

SG8515D-24 F25 496 FINALMUDLOG.las

#Pason DataHub	Well Dossier No:	1310773528
#LAS - Log ASCII Standard	Report Generated:	2011-07-25 09:58:54MDT
~VERSION INFORMATION		
VERS.	2.0:	CWLS LOG ASCII STANDARD -
VERSION 2.0	No:	ONE LINE PER DEPTH STEP
WRAP.		
~WELL INFORMATION BLOCK		
#MNEM. UNIT	DATA	DESCRIPTION OF MNEMONIC
#-----	-----	-----
STRT. feet	3055.0:	Start Depth
STOP. feet	13073.0:	Stop Depth
STEP. feet	1.0:	Step Value
NULL.	-999.25:	NULL Value
COMP.	EnCana Oil & Gas (USA), Inc.:	Company
WELL.	SGU8515D-24 F25 496:	Well
FLD.	:	Field
LOC.	T4S R96W SECTION: 25ALL:	Location
CNTY.	Garfield:	County
STAT.	co:	State
CTRY.	United States:	Country
SRVC.	Patterson-UTI Drilling Company:	Service Company
DATE.	:	Date
API.	504519772:	API Number
RIG.	Pat-UTI 306:	Rig
NUM.	1310773528:	Well Dossier No

~CURVE INFORMATION		
#MNEM. UNIT	API CODE	CURVE DESCRIPTION
#-----	-----	-----
DEPT . feet	:	5 Hole Depth
ROP . ft/hr	:	3 Rate Of Penetration
BDEP . feet	:	6 Bit Depth
OBR . min/ft	:	14 On Bottom ROP
WOB . klbs	:	13 Weight on Bit
SPP . psi	:	8 Standpipe Pressure
HL . klbs	:	7 Hook Load
RPM . RPM	:	11 Rotary RPM
TOR .	:	12 Rotary Torque
SPM1 . SPM	:	9 Pump 1 strokes/min
SPM2 . SPM	:	10 Pump 2 strokes/min
FLOW . percent	:	15 Flow
PGAS . 10000u	:	126 Pason Gas
DATE . yymmdd	:	0 YearMonthDay
TIME . hhmmss	:	0 HoursMinutesSeconds

~OTHER INFORMATION SECTION

#Date Time	Depth	Memo
#-----	-----	-----
110716 030400	0	PRESSURE TESTED DP AIR LINE @
3300 PSI		
110716 092400	3055	SLIP AND CUT
110716 132450	3055	MUD WEIGHT 8.75
110716 153200	3055	INSTALL ROT HEAD
110716 183028	3057	ZWOB from SideKick sk-06-03-3730
110716 183032	3057	ZDifPressure from SideKick
sk-06-03-3730		
110716 183100	3058	Connection at 3059.6
110716 184233	3086	MUD VIS 65.00
110716 184237	3086	MUD WEIGHT 8.75
110716 191100	3149	SURVEY @3089' 19.3 INC 26.3 AZ
110716 191300	3149	Connection at 3151.0
110716 195144	3240	MUD VIS 71.00
110716 195147	3240	MUD WEIGHT 8.75
110716 195600	3240	SURVEY @3182' 18.4 INC 25.6 AZ
110716 195622	3240	ZDifPressure from SideKick

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sk-06-03-3730		
110716 195627	3240	ZWOB from SideKick sk-06-03-3730
110716 195700	3240	Connection at 3242.5
110716 204100	3332	SURVEY @3274' 17.7 INC 27.0 AZ
110716 204300	3332	Connection at 3334.0
110716 204642	3336	MUD VIS 68.00
110716 204645	3336	MUD WEIGHT 8.70
110716 211034	3377	ZWOB from SideKick sk-06-03-3730
110716 213200	3423	Connection at 3425.5
110716 213400	3423	SURVEY @3365' 18.8 INC 27.1 AZ
110716 215505	3461	MUD VIS 69.00
110716 215508	3462	MUD WEIGHT 8.70
110716 221600	3515	SURVEY @3417' 21.8 INC 27.9 AZ
110716 221700	3515	Connection at 3517.1
110716 221705	3514	ZDifPressure from SideKick
sk-06-03-3730		
110716 224509	3605	MUD VIS 80.00
110716 224512	3605	MUD WEIGHT 8.80
110716 225341	3605	ZDifPressure from SideKick
sk-06-03-3730		
110716 225345	3605	ZWOB from SideKick sk-06-03-3730
110716 225400	3606	Connection at 3608.5
110716 232200	3697	SURVEY @3639' 20.6 INC 26.2 AZ
110716 232300	3697	Connection at 3699.9
110716 232321	3697	ZDifPressure from SideKick
sk-06-03-3730		
110717 000000	3788	Connection at 3791.4
110717 000019	3788	ZWOB from SideKick sk-06-03-3730
110717 003300	3880	SURVEY @3822' 20.0 INC 26.0 AZ
Connection at 3883.0		
110717 004511	3895	MUD VIS 71.00
110717 004515	3895	MUD WEIGHT 8.85
110717 011400	3971	Connection at 3974.4
110717 011600	3971	SURVEY @3914' 19.2 INC 26.0 AZ
110717 015500	4062	SURVEY @4005' 18.9 INC 25.2 AZ
110717 015600	4062	Connection at 4066.0
110717 022910	4153	ZWOB from SideKick sk-06-03-3730
110717 023400	4153	Connection at 4157.4
110717 023500	4153	SURVEY @4097' 20.8 INC 24.8 AZ
110717 024944	4178	MUD VIS 75.00
110717 024947	4178	MUD WEIGHT 8.80
110717 031300	4245	SURVEY @4188' 19.7 INC 29.5 AZ
110717 031400	4245	Connection at 4248.9
110717 034303	4303	MUD VIS 73.00
110717 034307	4304	MUD WEIGHT 8.85
110717 035900	4336	SURVEY @4280' 18.5 INC 28.5 AZ
110717 040100	4337	Connection at 4340.5
110717 044113	4427	MUD VIS 60.00
110717 044115	4427	MUD WEIGHT 8.80
110717 044200	4427	Connection at 4432.0
110717 044400	4427	SURVEY @4372' 20.1 INC 26.2 AZ
110717 052500	4519	SURVEY @4463' 22.7 INC 26.4 AZ
110717 052600	4519	Connection at 4523.6
110717 055010	4605	MUD VIS 51.00
110717 055019	4605	MUD WEIGHT 8.95
110717 055450	4610	ZWOB from SideKick sk-06-03-3730
110717 055454	4610	ZDifPressure from SideKick
sk-06-03-3730		
110717 060000	4610	Connection at 4615.2
110717 060613	4611	IN TALLY: HOLE DEPTH SET TO 4615.2
110717 060805	4617	PVT Horn Enabled
110717 063555	4705	ZDifPressure from SideKick
sk-06-03-3730		

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110717 063559	4705	ZWOB from Si deKi ck sk-06-03-3730
110717 063800	4705	SURVEY @ 4646 23. INC 30.2 AZ
110717 063900	4705	Connecti on at 4706.8
110717 065034	4713	MUD VIS 52.00
110717 065039	4713	MUD WEIGHT 8.95
110717 071900	4797	SURVEY @ 4738 24.2 INC 30.0 AZ
Connecti on at 4798.2		
110717 075606	4887	ZWOB from Si deKi ck sk-06-03-3730
110717 075611	4887	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110717 075800	4888	Connecti on at 4889.6
110717 080432	4887	MUD VIS 51.00
110717 080435	4887	MUD WEIGHT 9.00
110717 084800	4979	Connecti on at 4981.0
110717 085406	4980	IN TALLY: HOLE DEPTH SET TO 4981.0
110717 091750	5056	MUD VIS 52.00
110717 091753	5055	MUD WEIGHT 9.00
110717 092413	5070	ZWOB from Si deKi ck sk-06-03-3730
110717 092600	5071	SURVEY @ 5012 22.0 INC 26.5 AZ
110717 092900	5071	Connecti on at 5072.4
110717 093245	5070	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110717 095051	5104	MUD VIS 60.00
110717 095054	5104	MUD WEIGHT 9.00
110717 101100	5162	Connecti on at 5163.8
110717 105036	5250	MUD VIS 62.00
110717 105040	5252	MUD WEIGHT 9.00
110717 105333	5253	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110717 105337	5253	ZWOB from Si deKi ck sk-06-03-3730
110717 105700	5253	SURVEY @ 5195 22.2 INC 25.4 AZ
110717 105800	5253	Connecti on at 5255.2
110717 113900	5345	Connecti on at 5346.8
110717 114300	5345	SURVEY @ 5286 21.6 INC 25.4 AZM
110717 114953	5348	MUD VIS 56.00
110717 114958	5349	MUD WEIGHT 9.05
110717 121500	5436	SURVEY @ 5378 20.8 INC 28.0 AZM
110717 121517	5435	ZWOB from Si deKi ck sk-06-03-3730
110717 121521	5435	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110717 121700	5436	Connecti on at 5438.2
110717 122602	5437	IN TALLY: HOLE DEPTH SET TO 5438.2
110717 125024	5517	MUD VIS 55.00
110717 125028	5517	MUD WEIGHT 9.10
110717 130000	5528	Connecti on at 5529.8
110717 130100	5528	SURVEY @ 5469 20.5 INC 29.0 AZM
110717 130239	5528	HOOKLOAD WAS RECALI BRATED
110717 134245	5619	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110717 134249	5619	ZWOB from Si deKi ck sk-06-03-3730
110717 134400	5619	Connecti on at 5621.3
110717 134950	5619	MUD VIS 55.00
110717 134954	5619	MUD WEIGHT 9.10
110717 135200	5619	SURVEY @ 5561 20.0 INC 27.4 AZM
110717 135531	5620	IN TALLY: HOLE DEPTH SET TO 5621.3
110717 145305	5711	MUD VIS 70.00
110717 145309	5711	MUD WEIGHT 9.20
110717 145800	5711	SURVEY @ 5652 200.8 INC 26.2 AZ
110717 145900	5711	Connecti on at 5712.8
110717 153704	5802	ZWOB from Si deKi ck sk-06-03-3730
110717 153708	5802	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110717 153800	5802	SURVEY @ 5744 21.0 INC 26.7 AZ

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110717 153900	5802	Connection at 5804.2
110717 155015	5807	MUD VIS 68.00
110717 155019	5807	MUD WEIGHT 9.15
110717 162300	5892	SURVEY @ 5835 19.9 INC 28. AZ
Connection at 5895.8		
110717 165047	5941	MUD VIS 58.00
110717 165052	5942	MUD WEIGHT 9.20
110717 170249	5983	ZDifferPressure from SideKick
sk-06-03-3730		
110717 170254	5983	ZWOB from SideKick sk-06-03-3730
110717 170400	5984	SURVEY @ 5927 19.3 INC 27.5 AZ
110717 170500	5984	Connection at 5987.5
110717 175300	6075	Connection at 6079.1
110717 175400	6075	SURVEY @6019' 18.5 INC 26.3 AZ
110717 181314	6108	021TGAS 05121364 SWO.30 HW30.00 -
13 days on		
110717 181546	6112	ZWOB from SideKick sk-06-03-3730
110717 184300	6167	Connection at 6170.5
110717 184303	6166	MUD VIS 56.00
110717 184307	6166	MUD WEIGHT 9.00
110717 184500	6167	SURVEY @6110' 20.0 INC 25.2 AZ
110717 190626	6197	ZWOB from SideKick sk-06-03-3730
110717 190700	6198	ZDifferPressure from SideKick
sk-06-03-3730		
110717 192900	6258	Connection at 6262.1
110717 193400	6258	SURVEY @6202' 20.7 INC 24.5 AZ
110717 194327	6269	MUD VIS 62.00
110717 194332	6269	MUD WEIGHT 9.05
110717 202500	6349	Connection at 6353.8
110717 202800	6349	SURVEY @6293' 22.6 INC 27.5 AZ
110717 204241	6370	ZDifferPressure from SideKick
sk-06-03-3730		
110717 204246	6370	ZWOB from SideKick sk-06-03-3730
110717 210120	6440	MUD VIS 57.00
110717 210123	6439	MUD WEIGHT 9.05
110717 211100	6441	Connection at 6445.4
110717 211339	6440	ZWOB from SideKick sk-06-03-3730
110717 213600	6506	INITIATE PARA START AIRPILLS
110717 214400	6508	PAR PLUGGED TRY TO UNPLUG
110717 215935	6507	MUD VIS 64.00
110717 215939	6507	MUD WEIGHT 9.00
110717 220412	6507	TRANSFERRED 250.00
110717 222505	6507	TRANSFERRED 150.00
110717 222613	6507	PVT Horn Disabed
110717 230500	6508	400 CFM DP
110717 232800	6508	600 CFM PARA
110717 233100	6508	600 CFM DP
110717 234900	6508	800 CFM DP
110717 235010	6508	TRANSFERRED 175.00
110718 002300	6508	900 CFM DP
110718 003000	6508	TRANSFERRED 200.00
110718 003900	6508	1200 CFM DP
110718 011200	6508	1100 CFM DP
110718 012309	6507	MUD VIS 80.00
110718 012313	6507	MUD WEIGHT 8.90
110718 013000	6508	1200 CFM DP
110718 013711	6507	ZWOB from SideKick sk-06-03-3730
110718 013716	6507	ZDifferPressure from SideKick
sk-06-03-3730		
110718 013800	6508	1300 CFM DP
110718 013843	6507	ZDifferPressure from SideKick
sk-06-03-3730		
110718 015800	6531	SURVEY @6476' 21.6 INC 26.8 AZ

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110718 020100	6531	Connection at 6536.8
110718 022800	6560	1400 CFM DP
110718 024318	6611	MUD VIS 70.00
110718 025300	6623	mud wt 8.9
110718 025700	6623	SURVEY @6558' 22.0 INC 26.1 AZ
110718 025800	6623	Connection at 6628.3
110718 031917	6646	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 031921	6646	ZWOB from Si deKi ck sk-06-03-3730
110718 034900	6714	Connection at 6719.8
110718 035000	6714	SURVEY @6659' 22.5 INC 24.0 AZ
110718 041000	6738	ZWOB from Si deKi ck sk-06-03-3730
110718 044300	6805	Connection at 6811.3
110718 045700	6840	1400 CFM DP
110718 050357	6853	ZWOB from Si deKi ck sk-06-03-3730
110718 051028	6867	MUD VIS 59.00
110718 051032	6867	MUD WEIGHT 9.00
110718 052900	6897	Connection at 6902.9
110718 053400	6897	SURVEY @6842' 21.4 INC 27.9 AZ
110718 055120	6911	PVT Horn Enabled
110718 055916	6916	MUD VIS 52.00
110718 055921	6916	MUD WEIGHT 9.10
110718 062410	6988	ZWOB from Si deKi ck sk-06-03-3730
110718 062413	6988	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 063600	6988	Connection at 6994.3
110718 065101	7000	MUD VIS 65.00
110718 065104	7000	MUD WEIGHT 9.10
110718 070500	7014	1800CFM DP
110718 073559	7079	ZWOB from Si deKi ck sk-06-03-3730
110718 073603	7079	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 073900	7079	SURVEY @ 7025 20.8 INC 21.6 AZ
Connection at 7085.9		
110718 074728	7080	IN TALLY: HOLE DEPTH SET TO 7085.9
110718 074916	7086	MUD VIS 54.00
110718 074921	7086	MUD WEIGHT 9.10
110718 085100	7176	Connection at 7177.4
110718 085358	7176	MUD VIS 50.00
110718 085402	7176	MUD WEIGHT 9.10
110718 090900	7181	1800CFM DP
110718 092245	7192	TRANSFERRED 200.00
110718 093500	7206	TRANSFER COMP.
110718 093845	7207	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 094700	7229	PUMP CELLAR
110718 095242	7243	MUD VIS 52.00
110718 095246	7243	MUD WEIGHT 9.05
110718 100124	7267	ZWOB from Si deKi ck sk-06-03-3730
110718 100127	7267	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 100300	7267	SURVEY @ 7208 19.8 INC 23.2 AZ
110718 100600	7267	Connection at 7268.9
110718 104718	7298	MUD VIS 54.00
110718 104722	7298	MUD WEIGHT 9.10
110718 111300	7359	SURVEY @ 7300 19.0 INC 26.2 AZ
110718 111700	7359	Connection at 7360.5
110718 115300	7388	500CFM PARA 1800CFM DP
110718 115408	7388	MUD VIS 53.00
110718 115412	7388	MUD WEIGHT 9.10
110718 120500	7395	1200CFM PARA 800CFM DP
110718 122800	7450	ZDi ffPressure from Si deKi ck
sk-06-03-3730		

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110718 122804	7450	ZWOB from Si deKi ck sk-06-03-3730
110718 123100	7450	SURVEY @ 7392 20.4 INC 26.9 AZ
110718 123400	7450	Connection at 7452.1
110718 123700	7450	1600CFM PARA 800CFM DP
110718 124400	7452	1800CFM PARA 800CFM DP
110718 124813	7456	MUD VIS 54.00
110718 124842	7456	MUD WEIGHT 9.00
110718 134936	7541	MUD VIS 66.00
110718 134940	7542	MUD WEIGHT 9.00
110718 140428	7541	TRANSFERRED 150.00
110718 141100	7542	TRANSFER COMP.
110718 145000	7542	Connection at 7543.6
110718 145100	7542	SURVEY @ 7483 22.2 INC 26.5 AZ
110718 145900	7542	1800 CFMPARA 800 CFM DP
110718 150029	7542	MUD VIS 50.00
110718 150034	7542	MUD WEIGHT 8.95
110718 153300	7590	1800 CFM PARA 1000 CFM DP
110718 154939	7632	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 154942	7632	ZWOB from Si deKi ck sk-06-03-3730
110718 155100	7633	Connection at 7635.1
110718 155300	7633	Connection at 7543.6
110718 155700	7633	SURVEY @ 7575 23.0 INC 27.3 AZ
110718 160152	7633	IN TALLY: HOLE DEPTH SET TO 7635.1
110718 160248	7638	MUD VIS 52.00
110718 160251	7638	MUD WEIGHT 9.00
110718 163300	7725	SURVEY @ 7666 22.1 INC 27.7 AZ
110718 163500	7725	Connection at 7726.6
110718 164200	7725	1800 CFM PARA 1100 CFM DP
110718 165348	7764	MUD VIS 64.00
110718 165353	7764	MUD WEIGHT 8.95
110718 171105	7816	ZWOB from Si deKi ck sk-06-03-3730
110718 171109	7816	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 171300	7817	Connection at 7818.1
110718 175326	7908	ZWOB from Si deKi ck sk-06-03-3730
110718 180200	7908	Connection at 7909.7
110718 180300	7908	SURVEY @7849' 19.9 INC 26.9 AZ
CHECK COM		
110718 181306	7914	021TGAS 05121364 SW0.30 HW30.00 -
14 days on		
110718 181800	7921	1800 CFM PARA 1200 CFM DP
110718 182712	7932	ZWOB from Si deKi ck sk-06-03-3730
110718 182716	7932	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 185900	7999	Connecti on at 8001.2/CHECK
SAVERSUB & BRAKE LI NKAGE		
110718 194500	8091	Connecti on at 8092.7
110718 195106	8097	MUD VIS 62.00
110718 195110	8098	MUD WEIGHT 9.10
110718 195900	8121	800 CFM PARA 1300 CFM DP
110718 203100	8182	Connecti on at 8184.2
110718 205830	8261	MUD VIS 61.00
110718 205833	8260	MUD WEIGHT 9.15
110718 205900	8263	1800 CFM PARA 1300 CFM DP
110718 210500	8273	Connecti on at 8275.8
110718 211200	8273	SURVEY @8215' 18.7 INC 23.0 AZ
110718 213141	8292	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110718 213144	8292	ZWOB from Si deKi ck sk-06-03-3730
110718 215207	8329	MUD VIS 58.00
110718 215212	8329	MUD WEIGHT 9.10
110718 221800	8365	SURVEY @8307' 17.9 INC 24.9 AZ

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Connection at 8367.3

110718 223314	8383	ZWOB from SideKick sk-06-03-3730
110718 223317	8383	ZDifferential Pressure from SideKick
sk-06-03-3730		
110718 224211	8405	MUD VIS 59.00
110718 224217	8405	MUD WEIGHT 9.10
110718 231100	8456	Connection at 8458.8
110719 000200	8547	Connection at 8550.3
110719 001140	8575	ZWOB from SideKick sk-06-03-3730
110719 002600	8621	1800 CFM PARA 1300 CFM DP
110719 004200	8638	Connection at 8641.8
110719 004648	8641	MUD VIS 63.00
110719 004652	8641	MUD WEIGHT 9.10
110719 005837	8664	ZWOB from SideKick sk-06-03-3730
110719 012937	8729	ZWOB from SideKick sk-06-03-3730
110719 013600	8730	Connection at 8733.4
110719 014703	8743	MUD VIS 64.00
110719 014706	8744	MUD WEIGHT 9.15
110719 015624	8782	ZWOB from SideKick sk-06-03-3730
110719 021745	8820	HOOKLOAD WAS RECALIBRATED
110719 021800	8821	SURVEY @8764' 12.6 INC26.4 AZ
110719 022000	8821	Connection at 8824.9
110719 022120	8821	PVT Horn Disabled
110719 022557	8828	TRANSFERRED 200.00
110719 023753	8847	ZWOB from SideKick sk-06-03-3730
110719 030800	8912	Connection at 8916.2
110719 031500	8912	1800 CFM PARA 1200 CFM DP
110719 034647	8978	MUD VIS 59.00
110719 034651	8979	MUD WEIGHT 9.10
110719 040854	9003	ZWOB from SideKick sk-06-03-3730
110719 041700	9004	SURVEY @8948' 9.5 INC 31.0 AZ
110719 041800	9004	Connection at 9008.0
110719 042000	9004	1800 CFM PARA 1100 CFM DP
110719 044304	9023	MUD VIS 60.00
110719 044307	9023	MUD WEIGHT 9.10
110719 052144	9094	ZWOB from SideKick sk-06-03-3730
110719 052900	9095	Connection at 9099.4
110719 053200	9095	JET CELLAR
110719 053300	9095	1800 CFM PARA / 1000 CFM DP
110719 055332	9119	MUD VIS 53.00
110719 055337	9119	MUD WEIGHT 9.30
110719 055800	9124	ZWOB from SideKick sk-06-03-3730
110719 055805	9124	ZDifferential Pressure from SideKick
sk-06-03-3730		
110719 060400	9135	1800 CFM PARA / 900 CFM DP
110719 064100	9186	Connection at 9191.0
110719 064700	9186	1800 CFM PARA / 800 CFM DP
110719 064847	9187	MUD VIS 50.00
110719 064851	9187	MUD WEIGHT 9.25
110719 072500	9229	1800 CFM PARA / 700 CFM DS
110719 075051	9273	MUD VIS 6.70
110719 075059	9273	MUD WEIGHT 9.30
110719 075729	9277	ZDifferential Pressure from SideKick
sk-06-03-3730		
110719 075733	9277	ZWOB from SideKick sk-06-03-3730
110719 075900	9277	SURVEY @ 9223 4.0 INC 33.8 AZ
110719 080100	9277	Connection at 9282.4
110719 080941	9278	IN TALLY: HOLE DEPTH SET TO 9282.4
110719 081000	9282	1800 CFMPARA / 600 CFM DP
110719 081700	9293	1800 CFM PARA / 800 CFM DP
110719 082002	9294	ZDifferential Pressure from SideKick
sk-06-03-3730		
110719 082457	9302	TRANSFERRED 150.00

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110719 090209	9359	MUD VIS 60.00
110719 090213	9359	MUD WEIGHT 9.35
110719 090700	9367	1800 CFM PARA / 700 CFM DP
110719 091700	9373	Connection at 9373.9
110719 093400	9380	1800 CFM PARA / 600 CFM DP
110719 095034	9401	MUD VIS 70.00
110719 095039	9401	MUD WEIGHT 9.50
110719 102000	9447	1800 CFM PARA / 500 CFM DP
110719 103313	9463	ZWOB from SideKick sk-06-03-3730
110719 103500	9464	Connection at 9465.5
110719 103700	9464	SURVEY @ 9407 2.8 INC 31.8 AZ
110719 105038	9475	MUD VIS 59.00
110719 105045	9476	MUD WEIGHT 9.50
110719 105100	9477	1800 CFM PARA / 500 CFM DP
110719 105600	9486	400 CFM DP
110719 115002	9547	MUD VIS 59.00
110719 115008	9547	MUD WEIGHT 9.50
110719 115954	9555	ZDifferPressure from SideKick
sk-06-03-3730		
110719 120100	9555	Connection at 9557.0
110719 121033	9556	IN TALLY: HOLE DEPTH SET TO 9557.0
110719 121300	9560	1800 CFM PARA / 300 CFM DP
110719 124842	9608	MUD VIS 60.00
110719 124846	9608	MUD WEIGHT 9.60
110719 130717	9627	TRANSFERRED 100.00
110719 131900	9642	TRANSFER COMP.
110719 132528	9647	ZDifferPressure from SideKick
sk-06-03-3730		
110719 132531	9647	ZWOB from SideKick sk-06-03-3730
110719 132700	9647	Connection at 9648.4
110719 133100	9647	SURVEY @ 9588 1.7 INC 26.6 AZ
110719 134700	9658	1800 CFM PARA / 200 CFM DP
110719 134900	9661	MUD VIS 58.00
110719 134904	9660	MUD WEIGHT 9.65
110719 150220	9738	MUD VIS 53.00
110719 150224	9738	MUD WEIGHT 9.70
110719 150400	9738	SURVEY @ 9679 2.0 INC 18.5 AZ
110719 150500	9738	Connection at 9739.9
110719 151000	9738	1800 CFM PARA / DP BYPASSED
110719 155220	9791	MUD VIS 66.00
110719 155224	9791	MUD WEIGHT 9.80
110719 155500	9793	TRANSFERRED 100.00
110719 160500	9814	TRANSFER COMP.
110719 162051	9829	ZWOB from SideKick sk-06-03-3730
110719 162055	9829	ZDifferPressure from SideKick
sk-06-03-3730		
110719 162900	9830	Connection at 9831.3
110719 170757	9857	ZDifferPressure from SideKick
sk-06-03-3730		
110719 170857	9857	ZDifferPressure from SideKick
sk-06-03-3730		
110719 173700	9895	1800 CFM PARA
110719 174623	9907	MUD VIS 56.00
110719 174626	9907	MUD WEIGHT 9.80
110719 180037	9920	ZWOB from SideKick sk-06-03-3730
110719 180300	9921	SURVEY @ 9862 .7 INC 343.3 AZ
110719 181100	9921	Connection at 9922.8
110719 181259	9920	021TGAS 05121364 SWO.30 HW30.00 -
15 days on		
110719 181300	9921	CHECK SAVERSUB @ BRAKE LINKAGE
110719 184638	9980	MUD VIS 59.00
110719 184643	9980	MUD WEIGHT 9.80
110719 184845	9982	TRANSFERRED 200.00



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110719 190216	10000	TRANSFERRED 100.00
110719 191458	10012	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110719 192000	10012	SURVEY @ 9954 .4 INC 341.1 AZ
110719 192200	10012	Connection at 10014.3
110719 200200	10080	1800 CFM PARA
110719 202500	10103	Connection at 10105.8
110719 203600	10109	JET CATCH TANK TO ACTIVE
110719 204336	10122	MUD VIS 55.00
110719 204339	10122	MUD WEIGHT 9.85
110719 212900	10195	SURVEY @ 10137 .8 INC 268.3 AZ
110719 213000	10195	Connecti on at 10197.3
110719 213924	10198	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110719 213930	10198	ZWOB from Si deKi ck sk-06-03-3730
110719 214631	10208	MUD VIS 64.00
110719 214634	10208	MUD WEIGHT 9.80
110719 223900	10275	1800 CFM PARA
110719 224838	10282	MUD VIS 60.00
110719 224840	10283	MUD WEIGHT 9.80
110719 230300	10286	Connection at 10288.9
110719 233230	10299	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110720 000901	10340	MUD VIS 58.00
110720 000904	10340	MUD WEIGHT 9.80
110720 001313	10346	TRANSFERRED 200.00
110720 002359	10360	PVT Horn Di sabl ed
110720 004900	10377	Connecti on at 10380.4
110720 004917	10377	PVT Horn Enabl ed
110720 005200	10377	SURVEY @ 10320 .7 INC 278.3 AZ
110720 010500	10394	1800 CFM PARA
110720 014146	10454	MUD VIS 59.00
110720 014148	10454	MUD WEIGHT 98.00
110720 014210	10455	MUD WEIGHT 9.80
110720 020800	10469	Connecti on at 10471.0
110720 025313	10492	ZWOB from Si deKi ck sk-06-03-3730
110720 025858	10496	MUD VIS 59.00
110720 025901	10496	MUD WEIGHT 9.80
110720 034300	10560	1800 CFM PARA
110720 035034	10560	MUD VIS 60.00
110720 035038	10560	MUD WEIGHT 9.80
110720 035800	10560	PUMP SWEEP
110720 040041	10560	ZERO ALL PUMPS from Si deKi ck
sk-06-03-3730		
110720 041100	10560	SWEEP @ BIT
110720 044538	10560	MUD VIS 57.00
110720 044541	10560	MUD WEIGHT 9.80
110720 045900	10560	SWEEP @ SHAKERS
110720 050900	10560	SPOT MI LL LUBE
110720 051509	10560	ZERO ALL PUMPS from Si deKi ck
sk-06-03-3730		
110720 052600	10560	AIR BYPASSED
110720 060000	10560	DERRI CK MAN 100% TI ED OFF
110720 060246	10560	MUD VIS 60.00
110720 060257	10560	MUD WEIGHT 9.80
110720 061100	10560	FLOW CHECK/ NO FLOW
110720 070903	10560	MUD VIS 57.00
110720 070915	10560	MUD WEIGHT 9.75
110720 081551	10560	MUD VIS 57.00
110720 081556	10560	MUD WEIGHT 9.75
110720 091053	10560	MUD VIS 0.56
110720 091100	10560	MUD VIS 56.00
110720 091110	10560	MUD WEIGHT 9.75

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110720 100100	10560	TRANSFER
110720 100600	10560	TRANSFER 300 BBLs FROM PREMIX
110720 103100	10560	CORRECTION TRANSFERRED 262 BBL
PREMIX TO ACTIVE		
110720 111300	10560	PULL ROT. HEAD
110720 140000	10560	INSTALL ROT. HEAD
110720 140021	10560	BIT DEPTH CHANGED TO 2693.5 FEET
110720 141500	10560	RIG SERVICE
110720 143800	10560	SLIP&CUT
110720 152700	10560	ADJUST BREAKS
110720 172120	10560	MUD VIS 57.00
110720 172128	10560	MUD WEIGHT 9.80
110720 181020	10560	MUD VIS 55.00
110720 181029	10560	MUD WEIGHT 90.80
110720 181037	10560	MUD WEIGHT 9.08
110720 181050	10560	MUD WEIGHT 9.80
110720 181252	10560	021TGAS 05121364 SW0.30 HW30.00 -
16 days on		
110720 182300	10560	START AIR PILLS
110720 184200	10560	400 CFM PARA
110720 184600	10560	600 CFM PARA
110720 184900	10560	800 CFM PARA
110720 184921	10560	ZWOB from SideKick sk-06-03-3730
110720 184926	10560	ZDiffPressure from SideKick
sk-06-03-3730		
110720 185500	10560	1000 CFM PARA
110720 185930	10560	MUD WEIGHT 9.80
110720 185933	10560	MUD VIS 55.00
110720 192900	10560	AIR BYPASSED
110720 194100	10560	TRANSFER 200BBLs
110720 195721	10560	MUD VIS 58.00
110720 195726	10560	MUD WEIGHT 9.80
110720 202100	10560	FLOW CHECK
110720 204243	10560	MUD WEIGHT 9.80
110720 204251	10560	MUD VIS 58.00
110720 205200	10560	START AIR PILLS
110720 211000	10560	400 CFM PARA
110720 211400	10560	600 CFM PARA
110720 211600	10560	800 CFM PARA
110720 212300	10560	1000 CFM PARA
110720 213400	10560	1200 CFM PARA
110720 214500	10560	1500 CFM PARA
110720 215000	10560	HIGH VIS SWEEP
110720 215713	10560	TRANSFERRED 400.00
110720 220300	10560	1600 CFM PARA
110720 220603	10560	ZDiffPressure from SideKick
sk-06-03-3730		
110720 220614	10560	ZWOB from SideKick sk-06-03-3730
110720 220700	10560	Connection at 10562.1
110720 222100	10571	1800 CFM PARA
110720 225145	10622	MUD WEIGHT 9.80
110720 225155	10622	MUD VIS 63.00
110720 231100	10653	Connection at 10653.7
110721 002100	10744	Connection at 10745.3
110721 002334	10744	MUD WEIGHT 9.80
110721 002339	10744	MUD VIS 59.00
110721 002400	10744	SURVEY @ 10685 1.6 INC. 71.9 AZ.
110721 004900	10776	1700 CFM PARA
110721 005535	10790	MUD VIS 56.00
110721 005545	10790	MUD WEIGHT 9.80
110721 011800	10836	Connection at 10837.0
110721 012800	10836	SURVEY @ 10776 1.3 INC. 103.9
AZ.		

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110721 014751	10852	MUD WEIGHT 9.80
110721 014755	10852	MUD VIS 56.00
110721 015400	10859	1600 CFM PARA
110721 022700	10927	Connection at 10928.4
110721 024000	10927	HIGH VIS SWEEP
110721 030533	10992	MUD WEIGHT 9.90
110721 030537	10992	MUD VIS 59.00
110721 032100	11018	Connection at 11019.9
110721 034300	11026	1600 CFM PARA
110721 035025	11044	MUD VIS 61.00
110721 035030	11045	MUD WEIGHT 9.90
110721 041300	11107	SURVEY @ 10959 .3 INC. 84.7 AZ.
110721 041800	11109	Connection at 11111.3
110721 042400	11109	SURVEY @ 11051 .8 INC. 152.3 AZ.
110721 044344	11121	MUD WEIGHT 9.90
110721 044352	11121	MUD VIS 55.00
110721 050900	11150	1600 CFM PARA
110721 053300	11200	Connection at 11202.7
110721 053600	11200	SURVEY @ 11142 1.1 INC. 18 AZ.
110721 062412	11291	IN TALLY: HOLE DEPTH SET TO
11294.2		
110721 063300	11294	SURVEY @ 11234 .9 INC. 340.8 AZ.
110721 063600	11294	Connection at 11294.2
110721 064352	11291	ZDifferPressure from SideKick
sk-06-03-3730		
110721 065236	11318	MUD VIS 66.00
110721 065427	11323	MUD WEIGHT 9.90
110721 071700	11381	1600 CFM PARA
110721 072800	11386	SURVEY @ 11325 .3 INC. 238.9 AZ.
110721 073100	11386	Connection at 11385.8
110721 073700	11386	1500 CFM PARA
110721 075512	11432	MUD VIS 59.00
110721 075616	11435	MUD WEIGHT 9.95
110721 081000	11472	1400 CFM PARA
110721 083900	11477	Connection at 11477.0
110721 092836	11567	IN TALLY: HOLE DEPTH SET TO
11568.4		
110721 093900	11568	SURVEY @ 11508 1.5 INC. 247.6
AZ.		
110721 094600	11568	Connection at 11568.4
110721 095900	11574	1400 CFM PARA
110721 100013	11574	MUD VIS 57.00
110721 100301	11575	MUD WEIGHT 10.05
110721 100800	11580	1500 CFM PARA
110721 103100	11597	LCM SWEEP
110721 103105	11596	ZDifferPressure from SideKick
sk-06-03-3730		
110721 110800	11660	Connection at 11660.0
110721 114000	11721	1600 CFM PARA
110721 114012	11720	MUD VIS 59.00
110721 114208	11724	MUD WEIGHT 10.10
110721 120800	11751	Connection at 11751.5
110721 122600	11760	1700 CFM PARA
110721 123300	11764	PUMP CELLAR
110721 125735	11790	MUD VIS 62.00
110721 125936	11794	MUD WEIGHT 10.10
110721 133247	11842	IN TALLY: HOLE DEPTH SET TO
11843.1		
110721 134600	11843	Connection at 11843.0
110721 142100	11860	LCM SWEEP
110721 144600	11896	1700 CFM PARA
110721 145501	11911	MUD VIS 69.00
110721 145816	11915	MUD WEIGHT 10.10

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110721 152500	11934	RIG SERVICE
110721 153800	11934	SURVEY @ 11874 1.5 INC 65.3 AZ
110721 154200	11934	Connection at 11934.5
110721 154549	11934	ZDifferPressure from SideKick
sk-06-03-3730		
110721 163748	12025	IN TALLY: HOLE DEPTH SET TO
12026.1		
110721 164948	12026	MUD VIS 56.00
110721 165058	12026	MUD WEIGHT 10.10
110721 165200	12026	Connection at 12026.1
110721 165900	12026	SURVEY @ 11966 .8 INC 94.1 AZ
110721 171054	12026	ZDifferPressure from SideKick
sk-06-03-3730		
110721 171300	12027	1700 CFM PARA
110721 180700	12117	Connection at 12117.6
110721 181245	12117	021TGAS 05121364 SWO.30 HW30.00 -
17 days on		
110721 190548	12146	MUD WEIGHT 1.10
110721 190554	12146	MUD VIS 58.00
110721 191406	12146	ZDifferPressure from SideKick
sk-06-03-3730		
110721 200041	12157	MUD WEIGHT 10.10
110721 200049	12157	MUD VIS 57.00
110721 204000	12208	Connection at 12209.1
110721 204200	12208	SURVEY @ 12149 .9 INC 114.7 AZ
110721 204800	12208	LCM/LUBE SWEEP
110721 205641	12220	MUD WEIGHT 1.10
110721 205647	12220	MUD WEIGHT 10.10
110721 205656	12220	MUD VIS 63.00
110721 214500	12300	Connection at 12300.9
110721 214900	12300	SURVEY @ 12240 1.5 INC 148.3 AZ
110721 215607	12301	MUD WEIGHT 1.10
110721 215615	12301	MUD VIS 68.00
110721 220200	12317	1700 CFM PARA
110721 222600	12360	LCM/LUBE SWEEP
110721 225302	12390	MUD VIS 64.00
110721 225311	12390	MUD WEIGHT 1.10
110721 231900	12391	Connection at 12392.5
110721 234544	12428	MUD WEIGHT 1.10
110721 234549	12428	MUD VIS 61.00
110722 002100	12483	Connection at 12484.0
110722 002700	12483	SURVEY @ 12424 1.9 INC 159.4 AZ
110722 002910	12483	MUD WEIGHT 10.10
110722 005841	12533	MUD VIS 63.00
110722 005848	12533	MUD WEIGHT 10.10
110722 011500	12568	1700 CFM PARA
110722 012900	12574	Connection at 12575.4
110722 015300	12609	LCM/LUBE SWEEP
110722 015547	12613	MUD WEIGHT 1.20
110722 015551	12613	MUD VIS 58.00
110722 015637	12614	MUD WEIGHT 10.20
110722 022800	12665	SURVEY @ 12606 1.8 INC 190.3 AZ
110722 023200	12665	Connection at 12667.0
110722 025739	12701	MUD WEIGHT 10.10
110722 025747	12702	MUD VIS 60.00
110722 031300	12727	1700 CFM PARA
110722 034200	12756	Connection at 12758.6
110722 035400	12766	LCM/LUBE SWEEP
110722 035733	12773	MUD WEIGHT 10.10
110722 035741	12774	MUD VIS 57.00
110722 044630	12847	MUD WEIGHT 10.10
110722 044636	12847	MUD VIS 63.00
110722 044800	12847	SURVEY @ 12790 2.7 INC 208.6 AZ

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110722 045100	12847	Connection at 12850.0
110722 045930	12848	IN TALLY: HOLE DEPTH SET TO
12850.0		
110722 050000	12851	1700 CFM PARA
110722 054700	12940	SURVEY @ 12881 2.7 INC 216.8 AZ
110722 055500	12940	Connection at 12941.7
110722 064800	13031	1700 CFM PARA
110722 064916	13031	IN TALLY: HOLE DEPTH SET TO
13033.0		
110722 070700	13033	Connection at 13033.0
110722 070959	13031	ZDifferPressure from SideKick
sk-06-03-3730		
110722 071500	13040	LCM/LUBE SWEEP
110722 073317	13040	MUD VIS 54.00
110722 073320	13040	MUD WEIGHT 10.20
110722 073640	13040	ZWOB from DHC
110722 085200	13040	1600 CFM PARA
110722 104000	13040	AIR BYPASSED
110722 124800	13040	PUMP CELLAR
110722 160800	13040	REAM THRU BRIDGE
110722 160900	13040	FILL PIPE
110722 171200	13040	TRANSFER 200BBLs START AIR PILLS
110722 171320	13040	BIT DEPTH CHANGED TO 12840.0 FEET
110722 171440	13040	MUD VIS 59.00
110722 171502	13040	MUD WEIGHT 10.15
110722 173000	13040	400 CFM PARA TRANSFER COMP.
110722 173500	13040	600 CFM PARA
110722 174100	13040	800 CFM PARA
110722 175200	13040	1000 CFM PARA
110722 180629	13040	MUD VIS 60.00
110722 180637	13040	MUD WEIGHT 10.10
110722 181238	13040	021TGAS 05121364 SWO.30 HW30.00 -
18 days on		
110722 181700	13040	1100 CFM PARA
110722 181900	13040	HIGH VIS SWEEP
110722 182612	13073	BIT DEPTH CHANGED TO 13025.0 FEET
110722 182623	13073	HOLE DEPTH CHANGED TO 13040.0 FEET
110722 182700	13040	1200 CFM PARA
110722 185700	13040	1300 CFM PARA
110722 190640	13040	MUD WEIGHT 10.20
110722 190645	13073	MUD VIS 56.00
110722 191500	13040	1400 CFM PARA
110722 193000	13040	1500 CFM PARA
110722 195559	13073	MUD WEIGHT 10.10
110722 195606	13073	MUD VIS 55.00
110722 210109	13073	MUD WEIGHT 10.20
110722 210117	13073	MUD VIS 54.00
110722 210700	13040	1000 CFM PARA
110722 210900	13040	SET LUBE PILL
110722 211400	13040	1500 CFM PARA
110722 212500	13040	AIR BYPASSED
110722 215851	13073	MUD WEIGHT 10.20
110722 215859	13073	MUD VIS 54.00
110723 000111	13073	MUD WEIGHT 10.20
110723 000120	13040	MUD VIS 56.00
110723 001405	13073	TRANSFERRED 200.00
110723 012935	13073	MUD WEIGHT 10.10
110723 012940	13040	MUD VIS 58.00
110723 021500	13040	FLOW CHECK
110723 025246	13073	MUD WEIGHT 10.10
110723 025255	13073	MUD VIS 61.00
110723 052453	13073	MUD WEIGHT 10.10
110723 052456	13073	MUD VIS 65.00

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110723 065056	13073	TRANSFERRED 200.00
110723 070931	13073	BIT DEPTH CHANGED TO 726.0 FEET
110723 071300	13040	TEST FLOAT/SHOE FILL PIPE
110723 081045	13073	BIT DEPTH CHANGED TO 1475.0 FEET
110723 090800	13040	FILL PIPE
110723 090803	13073	BIT DEPTH CHANGED TO 3020.0 FEET
110723 093900	13040	TRANSFER 150BBLs
110723 095800	13040	TRANSFER COMP.
110723 113800	13040	FILL PIPE
110723 131400	13040	ROTATING HEAD
110723 132600	13040	START AIR PILLS PARA
110723 132700	13040	BREAK/CIRC POINT
110723 132733	13073	ZWOB from DHC
110723 140000	13040	600 CFM
110723 141400	13040	800 CFM
110723 150000	13040	1000 CFM PARA
110723 150322	13073	ZWOB from DHC
110723 151500	13040	AIR BYPASSED
110723 153500	13040	TRANSFER 300BBLs
110723 155200	13040	TRANSFER COMP.
110723 172600	13040	START AIR PILLS
110723 174400	13040	400 CFM PARA
110723 175000	13040	600 CFM PARA
110723 175600	13040	800 CFM PARA
110723 181231	13073	021TGAS 05121364 SW0.30 HW30.00 -
19 days on		
110723 181800	13040	1000 CFM PARA
110723 182653	13073	MUD WEIGHT 10.10
110723 182702	13073	MUD VIS 52.00
110723 190900	13040	AIR BYPASSED
110723 194200	13040	START AIR PILLS
110723 200000	13040	400 CM PARA
110723 200200	13040	600 CFM PARA
110723 200500	13040	800 CFM PARA
110723 201307	13073	MUD WEIGHT 10.10
110723 201312	13073	MUD VIS 52.00
110723 215755	13073	MUD WEIGHT 10.10
110723 215801	13073	MUD VIS 51.00
110723 222800	13040	800 CFM PARA
110723 230257	13073	MUD WEIGHT 10.10
110723 230305	13073	MUD VIS 54.00
110724 002200	13040	200 CFM PARA
110724 003400	13040	600 CFM PARA
110724 003900	13040	800 CFM PARA
110724 005138	13073	ZWOB from Si deKi ck sk-06-03-3730
110724 005140	13040	ZDi ffPressure from Si deKi ck
sk-06-03-3730		
110724 010500	13040	700 CFM PARA
110724 012600	13040	600 CFM PARA
110724 013900	13040	500 CFM PARA
110724 020900	13040	AIR BYPASSED
110724 025800	13040	START AIR PILLS
110724 031600	13040	400 CFM PARA
110724 032200	13040	600 CFM PARA
110724 032700	13040	800 CFM PARA
110724 040900	13040	1000 CFM PARA
110724 042000	13040	1200 CFM PARA
110724 050300	13040	AIR BYPASSED

# NOTE: Duplicate depth readings will be omitted and listed below if found

~A DEPT	ROP	BDEP	OBR	WOB	SPP	HL	RPM	TOR
SPM1	SPM2	FLOW	PGAS	YYMMDD	HHMMSS			
3055.0	318.07	3055.0	0.189	3.6	3338	173.8	52	51.227
89	0	98	-999.25	110716	182059			

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3056.0	255.47	3056.0	0.235	3.4	1034	96.7	41	5.356
89	0	0	56.0	110716	182113			
3057.0	251.82	3057.0	0.238	1.6	1025	96.4	41	4.816
89	0	0	56.0	110716	182128			
3058.0	68.72	3058.0	0.873	1.0	1135	112.6	48	28.885
96	0	0	63.0	110716	183220			
3059.0	275.06	3059.0	0.218	0.8	1134	98.3	45	4.966
96	0	0	67.0	110716	183233			
3060.0	72.99	3060.0	0.822	6.9	1226	98.0	45	8.312
95	0	0	91.0	110716	183322			
3061.0	76.47	3061.0	0.785	7.1	1255	94.2	50	8.684
95	0	0	134.0	110716	183410			
3062.0	152.85	3062.0	0.393	11.2	1328	90.4	50	9.268
95	0	0	152.0	110716	183433			
3063.0	162.53	3063.0	0.369	11.7	1354	88.1	50	9.994
95	0	0	162.0	110716	183455			
3064.0	175.34	3064.0	0.342	11.7	1354	89.0	50	9.782
95	0	0	164.0	110716	183515			
3065.0	182.76	3065.0	0.328	11.9	1355	88.3	50	10.074
95	0	0	164.0	110716	183535			
3066.0	190.23	3066.0	0.315	12.4	1348	88.1	50	10.313
95	0	0	158.0	110716	183554			
3067.0	165.56	3067.0	0.362	14.5	1380	85.5	50	10.676
95	0	0	154.0	110716	183616			
3068.0	179.21	3068.0	0.335	13.9	1384	85.9	50	10.136
94	0	0	144.0	110716	183636			
3069.0	223.48	3069.0	0.268	16.3	1415	84.2	50	10.481
94	0	0	144.0	110716	183652			
3070.0	232.20	3070.0	0.258	15.9	1418	84.2	50	10.587
94	0	0	136.0	110716	183708			
3071.0	228.51	3071.0	0.263	16.7	1417	83.8	50	10.711
94	0	0	130.0	110716	183724			
3072.0	159.63	3072.0	0.376	20.3	1419	83.0	50	11.340
94	0	0	126.0	110716	183746			
3073.0	226.37	3073.0	0.265	18.7	1429	82.5	50	10.950
94	0	0	120.0	110716	183802			
3074.0	223.49	3074.0	0.268	18.3	1430	82.3	50	11.021
94	0	0	113.0	110716	183818			
3075.0	77.13	3075.0	0.778	18.9	1425	83.0	50	11.632
94	0	0	101.0	110716	183905			
3076.0	180.60	3076.0	0.332	18.6	1423	83.9	50	11.021
94	0	0	101.0	110716	183925			
3077.0	223.52	3077.0	0.268	18.3	1422	83.0	50	11.216
94	0	0	97.0	110716	183941			
3078.0	212.50	3078.0	0.282	18.3	1422	82.6	50	10.746
94	0	0	95.0	110716	183958			
3079.0	238.47	3079.0	0.252	18.2	1422	82.4	50	11.313
94	0	0	107.0	110716	184013			
3080.0	238.41	3080.0	0.252	18.8	1426	82.4	50	11.703
94	0	0	109.0	110716	184028			
3081.0	235.29	3081.0	0.255	18.6	1419	82.8	50	11.242
94	0	0	99.0	110716	184043			
3082.0	246.97	3082.0	0.243	18.3	1419	82.7	50	11.118
94	0	0	99.0	110716	184058			
3083.0	244.99	3083.0	0.245	18.3	1420	82.4	50	11.162
94	0	0	99.0	110716	184113			
3084.0	232.18	3084.0	0.258	18.5	1417	82.7	50	10.561
94	0	0	101.0	110716	184128			
3085.0	118.69	3085.0	0.506	19.7	1415	83.3	50	10.906
94	0	0	103.0	110716	184159			
3086.0	107.07	3086.0	0.560	18.0	1370	82.2	50	10.348
94	0	0	99.0	110716	184233			
3087.0	203.13	3087.0	0.295	18.0	1407	82.9	50	10.357

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94	0	0	103.0	110716	184251				
3088.0	220.73	3088.0	0.272	18.6	1420	82.1	50	10.720	
94	0	0	109.0	110716	184307				
3089.0	203.18	3089.0	0.295	18.9	1419	81.9	50	10.357	
94	0	0	120.0	110716	184324				
3090.0	200.84	3090.0	0.299	18.5	1413	82.1	50	11.021	
94	0	0	128.0	110716	184343				
3091.0	233.14	3091.0	0.257	18.0	1410	82.8	50	10.826	
94	0	0	138.0	110716	184358				
3092.0	237.38	3092.0	0.253	18.7	1416	83.3	50	10.959	
94	0	0	148.0	110716	184413				
3093.0	235.25	3093.0	0.255	18.6	1414	82.9	50	10.959	
94	0	0	158.0	110716	184428				
3094.0	243.72	3094.0	0.246	18.8	1418	82.7	50	10.941	
94	0	0	166.0	110716	184443				
3095.0	238.41	3095.0	0.252	18.3	1410	83.1	50	11.207	
94	0	0	177.0	110716	184458				
3096.0	251.89	3096.0	0.238	18.3	1410	83.4	50	11.162	
94	0	0	191.0	110716	184512				
3097.0	120.80	3097.0	0.497	20.3	1409	82.4	50	10.986	
94	0	0	213.0	110716	184542				
3098.0	99.35	3098.0	0.604	17.8	1388	83.0	50	10.676	
94	0	0	238.0	110716	184618				
3099.0	203.07	3099.0	0.295	18.1	1412	82.6	50	10.702	
94	0	0	248.0	110716	184636				
3100.0	225.67	3100.0	0.266	18.7	1412	82.6	50	10.649	
94	0	0	262.0	110716	184652				
3101.0	230.04	3101.0	0.261	18.6	1417	82.3	50	10.862	
94	0	0	274.0	110716	184707				
3102.0	228.51	3102.0	0.263	18.9	1418	82.5	50	10.738	
94	0	0	289.0	110716	184723				
3103.0	192.24	3103.0	0.312	19.1	1416	81.9	50	10.614	
94	0	0	305.0	110716	184742				
3104.0	203.22	3104.0	0.295	19.0	1418	83.8	50	11.207	
94	0	0	323.0	110716	184800				
3105.0	210.06	3105.0	0.286	19.5	1438	83.2	50	12.535	
94	0	0	348.0	110716	184817				
3106.0	244.99	3106.0	0.245	18.9	1427	82.8	50	11.118	
94	0	0	376.0	110716	184832				
3107.0	235.27	3107.0	0.255	19.0	1419	82.9	50	10.915	
94	0	0	398.0	110716	184847				
3108.0	184.31	3108.0	0.326	19.7	1419	82.1	50	11.233	
94	0	0	437.0	110716	184906				
3109.0	182.80	3109.0	0.328	18.5	1415	83.5	50	11.198	
94	0	0	474.0	110716	184926				
3110.0	135.45	3110.0	0.443	19.7	1414	83.5	50	11.711	
94	0	0	541.0	110716	184953				
3111.0	198.70	3111.0	0.302	19.5	1413	82.7	50	11.189	
94	0	0	565.0	110716	185011				
3112.0	184.65	3112.0	0.325	19.8	1413	83.9	50	10.835	
94	0	0	616.0	110716	185030				
3113.0	232.20	3113.0	0.258	18.6	1421	84.2	50	11.278	
94	0	0	649.0	110716	185046				
3114.0	218.04	3114.0	0.275	19.4	1425	82.8	50	11.508	
94	0	0	675.0	110716	185102				
3115.0	180.98	3115.0	0.332	19.1	1418	83.9	50	12.136	
94	0	0	700.0	110716	185122				
3116.0	241.61	3116.0	0.248	20.3	1415	83.1	50	11.269	
94	0	0	722.0	110716	185137				
3117.0	235.32	3117.0	0.255	19.0	1432	82.7	50	11.101	
94	0	0	732.0	110716	185152				
3118.0	184.31	3118.0	0.326	19.7	1406	83.3	50	11.517	
94	0	0	736.0	110716	185212				



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3119.0	219.73	3119.0	0.273	18.9	1405	83.5	50	10.959
94	0	0	728.0	110716 185229				
3120.0	143.30	3120.0	0.419	19.9	1413	84.2	50	10.525
98	0	0	716.0	110716 185253				
3121.0	250.42	3121.0	0.240	18.5	1494	84.5	50	10.746
99	0	0	712.0	110716 185308				
3122.0	232.18	3122.0	0.258	19.5	1513	82.7	50	11.437
99	0	0	702.0	110716 185323				
3123.0	190.26	3123.0	0.315	19.2	1521	82.8	50	11.393
99	0	0	675.0	110716 185342				
3124.0	194.32	3124.0	0.309	19.0	1529	83.7	50	11.402
99	0	0	667.0	110716 185400				
3125.0	212.91	3125.0	0.282	19.1	1523	82.5	50	11.455
100	0	0	635.0	110716 185417				
3126.0	234.27	3126.0	0.256	19.4	1513	82.9	50	11.419
99	0	0	618.0	110716 185433				
3127.0	247.05	3127.0	0.243	19.2	1512	83.3	50	11.446
99	0	0	592.0	110716 185448				
3128.0	246.23	3128.0	0.244	19.3	1496	83.0	50	10.569
99	0	0	584.0	110716 185502				
3129.0	231.38	3129.0	0.259	19.8	1502	83.3	50	11.092
99	0	0	557.0	110716 185518				
3130.0	241.63	3130.0	0.248	19.4	1493	83.2	50	11.322
99	0	0	541.0	110716 185532				
3131.0	244.92	3131.0	0.245	19.2	1503	83.2	50	11.180
100	0	0	504.0	110716 185547				
3132.0	237.39	3132.0	0.253	19.2	1499	84.2	50	11.260
99	0	0	470.0	110716 185602				
3133.0	248.32	3133.0	0.242	19.1	1494	83.6	50	11.056
99	0	0	453.0	110716 185617				
3134.0	262.96	3134.0	0.228	19.3	1489	84.7	50	11.047
100	0	0	427.0	110716 185630				
3135.0	257.45	3135.0	0.233	19.6	1474	84.9	50	11.056
100	0	0	396.0	110716 185645				
3136.0	248.36	3136.0	0.242	19.3	1456	84.1	50	10.162
99	0	0	352.0	110716 185659				
3137.0	266.87	3137.0	0.225	19.3	1453	84.5	50	10.153
99	0	0	335.0	110716 185712				
3138.0	264.88	3138.0	0.227	19.1	1458	84.3	50	10.260
100	0	0	297.0	110716 185726				
3139.0	255.45	3139.0	0.235	18.6	1458	85.3	50	9.454
99	0	0	278.0	110716 185740				
3140.0	270.93	3140.0	0.221	17.3	1447	83.9	50	9.304
99	0	0	248.0	110716 185753				
3141.0	266.85	3141.0	0.225	18.7	1461	84.1	50	10.207
100	0	0	230.0	110716 185807				
3142.0	263.00	3142.0	0.228	18.1	1502	82.0	50	10.499
99	0	0	199.0	110716 185820				
3143.0	246.98	3143.0	0.243	19.0	1502	82.3	50	10.773
99	0	0	187.0	110716 185835				
3144.0	270.93	3144.0	0.221	18.0	1497	82.1	50	9.764
100	0	0	164.0	110716 185848				
3145.0	244.94	3145.0	0.245	19.0	1500	82.0	50	10.729
99	0	0	152.0	110716 185903				
3146.0	264.89	3146.0	0.227	18.1	1492	82.3	50	10.330
99	0	0	140.0	110716 185917				
3147.0	279.40	3147.0	0.215	18.0	1476	82.0	50	9.489
99	0	0	136.0	110716 185930				
3148.0	251.80	3148.0	0.238	18.6	1498	82.0	50	10.693
99	0	0	128.0	110716 185944				
3149.0	232.26	3149.0	0.258	18.6	1528	82.0	50	10.994
99	0	0	126.0	110716 185959				
3150.0	34.49	3150.0	1.740	37.5	1811	114.0	50	28.885

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59	61	0	221.0	110716	191355				
3151.0	76.73	3151.0	0.782	21.5	1786	81.7	0	0.035	
60	61	0	240.0	110716	191441				
3152.0	87.22	3152.0	0.688	20.6	1792	82.6	18	0.035	
60	61	0	258.0	110716	191522				
3153.0	119.47	3153.0	0.502	18.9	1774	81.3	0	0.035	
60	61	0	270.0	110716	191553				
3154.0	85.14	3154.0	0.705	21.1	1803	82.7	0	0.035	
60	61	0	293.0	110716	191635				
3155.0	118.43	3155.0	0.507	18.3	1801	81.4	0	0.035	
60	60	0	309.0	110716	191705				
3156.0	94.70	3156.0	0.634	21.9	1810	81.3	0	0.035	
59	61	0	344.0	110716	191744				
3157.0	130.53	3157.0	0.460	18.1	1783	82.7	5	0.035	
60	61	0	364.0	110716	191811				
3158.0	133.44	3158.0	0.450	18.7	1790	81.6	0	0.035	
59	60	0	396.0	110716	191838				
3159.0	107.72	3159.0	0.557	20.0	1806	82.3	0	0.035	
59	61	0	449.0	110716	191911				
3160.0	99.33	3160.0	0.604	21.4	1817	83.0	0	0.035	
60	61	63	484.0	110716	191948				
3161.0	141.92	3161.0	0.423	20.0	1815	81.4	0	0.035	
59	61	63	521.0	110716	192013				
3162.0	144.18	3162.0	0.416	19.1	1799	80.7	0	0.035	
60	61	63	547.0	110716	192038				
3163.0	154.92	3163.0	0.387	19.0	1792	81.0	0	0.035	
59	61	63	582.0	110716	192102				
3164.0	158.22	3164.0	0.379	20.9	1822	79.5	0	0.035	
59	60	45	612.0	110716	192124				
3165.0	161.11	3165.0	0.372	20.2	1814	80.1	0	0.035	
59	61	23	639.0	110716	192146				
3166.0	167.09	3166.0	0.359	20.2	1804	79.4	0	0.035	
59	61	0	647.0	110716	192208				
3167.0	166.18	3167.0	0.361	20.6	1802	79.2	0	0.035	
59	61	0	647.0	110716	192230				
3168.0	158.22	3168.0	0.379	20.1	1793	79.6	0	0.035	
60	61	0	645.0	110716	192252				
3169.0	141.90	3169.0	0.423	19.7	1791	81.7	0	0.035	
59	61	0	633.0	110716	192318				
3170.0	141.70	3170.0	0.423	17.9	1751	81.6	0	0.035	
60	61	0	600.0	110716	192343				
3171.0	143.04	3171.0	0.419	18.1	1752	81.4	0	0.035	
60	61	0	584.0	110716	192408				
3172.0	144.22	3172.0	0.416	18.1	1751	81.3	0	0.035	
60	61	0	584.0	110716	192433				
3173.0	148.61	3173.0	0.404	18.9	1760	80.8	0	0.035	
60	61	60	510.0	110716	192458				
3174.0	145.36	3174.0	0.413	19.7	1785	80.1	0	0.035	
59	61	60	488.0	110716	192522				
3175.0	144.18	3175.0	0.416	19.6	1787	81.9	0	0.035	
59	61	60	474.0	110716	192547				
3176.0	145.38	3176.0	0.413	18.5	1767	81.0	0	0.035	
60	61	60	464.0	110716	192612				
3177.0	146.21	3177.0	0.410	20.0	1789	80.1	0	0.035	
60	61	61	460.0	110716	192637				
3178.0	149.02	3178.0	0.403	19.1	1756	80.9	0	0.035	
60	61	61	460.0	110716	192701				
3179.0	143.03	3179.0	0.419	19.1	1758	81.0	0	0.035	
60	61	61	464.0	110716	192726				
3180.0	140.62	3180.0	0.427	21.3	1789	81.3	0	0.035	
60	61	61	453.0	110716	192752				
3181.0	80.54	3181.0	0.745	22.4	1850	87.0	0	0.035	
60	61	61	413.0	110716	192836				

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3182.0	80.92	3182.0	0.742	22.1	1820	84.2	0	0.035
60	61	61	354.0	110716 192920				
3183.0	139.68	3183.0	0.430	19.5	1769	81.6	0	0.035
60	61	0	341.0	110716 192946				
3184.0	88.74	3184.0	0.676	22.1	1843	87.1	0	0.035
60	61	0	490.0	110716 193027				
3185.0	109.69	3185.0	0.547	21.9	1823	83.8	0	0.035
59	61	0	458.0	110716 193100				
3186.0	134.46	3186.0	0.446	19.6	1777	80.8	0	0.035
59	60	0	549.0	110716 193126				
3187.0	128.70	3187.0	0.466	19.1	1776	80.7	0	0.035
59	61	0	547.0	110716 193155				
3188.0	102.19	3188.0	0.587	21.6	1807	85.9	0	0.035
60	61	0	490.0	110716 193230				
3189.0	116.86	3189.0	0.513	21.3	1785	80.8	0	0.035
59	61	0	468.0	110716 193300				
3190.0	102.11	3190.0	0.588	20.2	1789	85.0	0	0.035
60	61	0	441.0	110716 193336				
3191.0	120.81	3191.0	0.497	18.6	1765	81.4	0	0.035
59	61	0	441.0	110716 193406				
3192.0	111.75	3192.0	0.537	19.1	1767	82.7	0	0.035
60	61	0	441.0	110716 193438				
3193.0	68.00	3193.0	0.882	18.9	1759	96.0	52	11.047
60	61	0	429.0	110716 193531				
3194.0	225.63	3194.0	0.266	13.9	1804	89.8	52	10.401
59	60	0	429.0	110716 193547				
3195.0	262.98	3195.0	0.228	16.2	1850	84.5	52	10.242
59	60	0	421.0	110716 193600				
3196.0	235.24	3196.0	0.255	16.8	1870	84.2	52	10.508
59	60	0	421.0	110716 193616				
3197.0	299.68	3197.0	0.200	17.8	1875	82.6	52	10.578
59	60	0	409.0	110716 193628				
3198.0	266.87	3198.0	0.225	18.3	1884	82.7	52	11.145
59	60	0	407.0	110716 193641				
3199.0	293.13	3199.0	0.205	16.5	1875	84.3	52	10.295
59	60	0	407.0	110716 193653				
3200.0	262.95	3200.0	0.228	18.6	1848	82.8	52	12.101
59	60	0	403.0	110716 193707				
3201.0	243.72	3201.0	0.246	19.4	1851	82.5	52	11.083
59	61	0	394.0	110716 193722				
3202.0	270.89	3202.0	0.221	18.6	1848	84.0	52	11.127
59	61	0	392.0	110716 193735				
3203.0	303.11	3203.0	0.198	16.5	1819	83.6	52	10.941
59	60	0	386.0	110716 193747				
3204.0	261.08	3204.0	0.230	19.3	1831	84.8	52	10.800
59	60	0	386.0	110716 193801				
3205.0	266.90	3205.0	0.225	19.5	1851	84.0	52	11.101
59	60	0	382.0	110716 193814				
3206.0	251.84	3206.0	0.238	20.3	1846	82.0	52	11.162
59	60	0	380.0	110716 193829				
3207.0	272.84	3207.0	0.220	20.0	1863	83.7	52	10.906
59	61	0	372.0	110716 193842				
3208.0	298.00	3208.0	0.201	17.1	1824	83.0	52	10.375
59	60	0	366.0	110716 193854				
3209.0	235.24	3209.0	0.255	19.2	1871	81.5	52	11.118
59	60	0	354.0	110716 193909				
3210.0	279.43	3210.0	0.215	18.1	1874	82.4	52	10.897
59	60	0	341.0	110716 193922				
3211.0	299.63	3211.0	0.200	18.2	1859	82.1	52	11.154
59	60	0	333.0	110716 193934				
3212.0	293.12	3212.0	0.205	18.5	1851	81.9	52	11.118
59	60	0	327.0	110716 193946				
3213.0	293.07	3213.0	0.205	18.6	1854	81.9	52	10.729

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59	60	0	313.0	110716	193959				
3214.0	299.68	3214.0	0.200	18.3	1858	83.0	52	10.729	
59	60	0	299.0	110716	194011				
3215.0	279.38	3215.0	0.215	19.4	1844	82.4	52	11.897	
59	60	0	293.0	110716	194024				
3216.0	293.20	3216.0	0.205	18.3	1850	82.5	52	10.870	
59	61	0	280.0	110716	194036				
3217.0	279.33	3217.0	0.215	19.7	1840	83.7	52	11.180	
59	61	0	276.0	110716	194049				
3218.0	290.16	3218.0	0.207	18.7	1814	83.1	50	9.959	
59	61	0	270.0	110716	194101				
3219.0	188.20	3219.0	0.319	20.1	1850	83.9	50	11.384	
59	60	0	264.0	110716	194120				
3220.0	283.87	3220.0	0.211	19.2	1849	84.4	50	10.915	
59	60	0	264.0	110716	194133				
3221.0	296.43	3221.0	0.202	19.2	1853	83.6	50	10.915	
59	60	0	262.0	110716	194145				
3222.0	262.93	3222.0	0.228	21.2	1877	83.3	51	12.375	
59	60	0	260.0	110716	194159				
3223.0	273.18	3223.0	0.220	19.5	1864	83.0	50	10.879	
59	60	0	260.0	110716	194212				
3224.0	253.88	3224.0	0.236	19.6	1865	82.9	50	11.278	
59	60	0	254.0	110716	194226				
3225.0	279.38	3225.0	0.215	19.7	1859	82.8	50	11.030	
59	60	0	252.0	110716	194239				
3226.0	266.90	3226.0	0.225	19.7	1858	83.3	50	11.101	
59	60	0	236.0	110716	194252				
3227.0	255.43	3227.0	0.235	19.7	1853	82.6	50	10.809	
59	60	0	230.0	110716	194306				
3228.0	281.17	3228.0	0.213	19.1	1854	83.3	50	10.516	
59	60	0	215.0	110716	194319				
3229.0	137.54	3229.0	0.436	21.3	1839	85.7	50	11.056	
59	61	0	203.0	110716	194345				
3230.0	259.15	3230.0	0.232	19.2	1853	84.5	50	10.844	
59	60	0	185.0	110716	194359				
3231.0	261.09	3231.0	0.230	19.2	1857	83.0	50	10.764	
59	60	0	183.0	110716	194413				
3232.0	266.87	3232.0	0.225	19.5	1853	83.2	50	10.924	
59	60	0	175.0	110716	194427				
3233.0	261.11	3233.0	0.230	19.8	1858	83.3	50	10.879	
59	60	0	166.0	110716	194441				
3234.0	273.18	3234.0	0.220	19.2	1857	83.0	50	10.428	
59	60	0	162.0	110716	194453				
3235.0	261.13	3235.0	0.230	19.6	1852	83.0	50	10.986	
59	61	0	150.0	110716	194507				
3236.0	268.85	3236.0	0.223	19.4	1852	82.7	50	11.216	
59	60	0	148.0	110716	194521				
3237.0	253.37	3237.0	0.237	19.5	1854	83.5	50	11.065	
59	60	0	140.0	110716	194535				
3238.0	281.18	3238.0	0.213	19.3	1852	83.4	50	10.631	
59	60	0	138.0	110716	194548				
3239.0	259.17	3239.0	0.232	20.3	1848	82.5	50	11.047	
59	60	0	136.0	110716	194602				
3240.0	262.91	3240.0	0.228	19.3	1844	83.1	50	10.693	
59	60	0	132.0	110716	194615				
3241.0	62.60	3241.0	0.958	15.4	1845	123.1	51	28.876	
60	61	0	162.0	110716	195835				
3242.0	126.80	3242.0	0.473	15.3	1825	81.9	0	0.035	
60	61	0	166.0	110716	195903				
3243.0	118.44	3243.0	0.507	15.4	1834	83.7	0	0.035	
60	61	0	189.0	110716	195933				
3244.0	120.80	3244.0	0.497	15.1	1835	86.6	22	8.321	
60	61	0	191.0	110716	200003				

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3245.0	110.79	3245.0	0.542	15.8	1815	82.3	0	0.035
60	61	0	191.0	110716 200036				
3246.0	50.08	3246.0	1.198	17.6	1888	87.5	8	0.035
60	61	0	205.0	110716 200147				
3247.0	120.81	3247.0	0.497	16.3	1806	82.7	0	0.035
60	61	0	215.0	110716 200217				
3248.0	117.18	3248.0	0.512	16.7	1832	80.0	0	0.035
60	61	0	223.0	110716 200248				
3249.0	116.13	3249.0	0.517	15.7	1828	81.9	0	0.035
60	61	0	225.0	110716 200319				
3250.0	135.45	3250.0	0.443	15.5	1827	81.1	0	0.035
60	61	0	232.0	110716 200345				
3251.0	135.45	3251.0	0.443	15.7	1827	80.7	0	0.035
60	61	0	234.0	110716 200412				
3252.0	132.46	3252.0	0.453	15.2	1813	80.9	0	0.035
60	61	0	238.0	110716 200439				
3253.0	133.42	3253.0	0.450	15.0	1812	81.0	0	0.035
60	61	0	246.0	110716 200506				
3254.0	132.47	3254.0	0.453	15.2	1819	81.1	0	0.027
60	61	0	248.0	110716 200533				
3255.0	122.65	3255.0	0.489	15.5	1821	83.3	0	0.035
60	61	0	252.0	110716 200603				
3256.0	138.64	3256.0	0.433	14.3	1799	81.7	0	0.035
60	61	0	256.0	110716 200629				
3257.0	136.49	3257.0	0.440	14.6	1811	81.6	0	0.035
60	61	0	260.0	110716 200655				
3258.0	134.40	3258.0	0.446	14.7	1810	81.3	0	0.035
60	61	0	262.0	110716 200722				
3259.0	138.60	3259.0	0.433	14.5	1797	81.5	0	0.035
60	61	0	266.0	110716 200748				
3260.0	121.66	3260.0	0.493	16.4	1814	83.4	0	0.035
60	61	0	270.0	110716 200817				
3261.0	122.47	3261.0	0.490	13.6	1756	83.0	0	0.035
60	61	0	276.0	110716 200846				
3262.0	116.43	3262.0	0.515	17.1	1815	81.6	0	0.035
60	61	0	301.0	110716 200918				
3263.0	112.45	3263.0	0.534	17.2	1824	81.5	0	0.035
60	61	0	327.0	110716 200950				
3264.0	144.21	3264.0	0.416	15.9	1801	81.0	0	0.035
60	61	0	362.0	110716 201014				
3265.0	142.79	3265.0	0.420	16.4	1815	81.0	0	0.035
60	61	0	403.0	110716 201040				
3266.0	151.55	3266.0	0.396	17.3	1817	79.5	0	0.035
60	61	0	423.0	110716 201104				
3267.0	159.64	3267.0	0.376	16.8	1814	79.9	0	0.035
60	61	0	443.0	110716 201126				
3268.0	161.76	3268.0	0.371	17.5	1823	80.1	0	0.035
60	61	0	462.0	110716 201149				
3269.0	138.59	3269.0	0.433	18.0	1833	81.3	0	0.035
60	61	0	474.0	110716 201214				
3270.0	65.73	3270.0	0.913	18.6	1852	87.0	0	0.035
60	61	0	470.0	110716 201309				
3271.0	155.51	3271.0	0.386	17.7	1848	87.2	0	0.035
60	61	0	449.0	110716 201332				
3272.0	158.95	3272.0	0.377	16.4	1831	81.3	2	0.035
60	61	0	443.0	110716 201355				
3273.0	139.68	3273.0	0.430	17.0	1820	82.7	0	0.035
60	61	0	451.0	110716 201420				
3274.0	101.01	3274.0	0.594	18.0	1879	87.4	0	0.035
60	61	0	468.0	110716 201456				
3275.0	55.23	3275.0	1.086	14.1	1865	99.2	49	9.578
60	61	0	531.0	110716 201602				
3276.0	320.68	3276.0	0.187	10.9	1842	86.2	49	10.162

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60	61	0	531.0	110716	201613				
3277.0	312.21	3277.0	0.192	11.9	1849	85.0	49	9.932	
60	61	0	533.0	110716	201625				
3278.0	298.00	3278.0	0.201	13.1	1864	84.3	49	10.083	
60	61	0	541.0	110716	201637				
3279.0	250.42	3279.0	0.240	14.9	1888	86.5	49	12.411	
60	61	0	486.0	110716	201651				
3280.0	319.29	3280.0	0.188	10.7	1848	85.1	49	9.852	
60	61	0	480.0	110716	201702				
3281.0	288.40	3281.0	0.208	12.7	1865	84.3	49	11.207	
60	61	0	527.0	110716	201715				
3282.0	261.08	3282.0	0.230	13.7	1873	85.6	49	11.685	
60	61	0	590.0	110716	201729				
3283.0	293.18	3283.0	0.205	12.7	1857	85.1	49	10.295	
60	61	0	618.0	110716	201741				
3284.0	283.81	3284.0	0.211	13.0	1857	84.9	49	10.773	
60	60	0	616.0	110716	201754				
3285.0	281.19	3285.0	0.213	13.5	1874	85.1	49	11.446	
60	61	0	580.0	110716	201807				
3286.0	283.81	3286.0	0.211	12.4	1869	83.9	49	11.384	
60	60	0	557.0	110716	201819				
3287.0	259.19	3287.0	0.231	12.7	1888	84.5	49	10.888	
60	60	0	515.0	110716	201833				
3288.0	241.63	3288.0	0.248	13.4	1886	84.6	49	11.295	
60	61	0	496.0	110716	201848				
3289.0	294.82	3289.0	0.204	12.3	1883	84.1	49	10.853	
60	61	0	455.0	110716	201900				
3290.0	308.25	3290.0	0.195	12.1	1857	84.1	49	10.569	
60	61	0	445.0	110716	201912				
3291.0	308.28	3291.0	0.195	12.3	1861	84.2	49	10.304	
60	61	0	413.0	110716	201923				
3292.0	247.00	3292.0	0.243	13.9	1900	84.5	49	11.207	
60	61	0	398.0	110716	201938				
3293.0	255.43	3293.0	0.235	13.1	1892	85.5	49	11.818	
60	61	0	368.0	110716	201952				
3294.0	313.75	3294.0	0.191	11.7	1849	84.8	49	9.773	
60	61	0	358.0	110716	202004				
3295.0	275.06	3295.0	0.218	14.3	1845	85.6	49	10.490	
60	61	0	354.0	110716	202017				
3296.0	290.14	3296.0	0.207	12.2	1867	83.7	49	10.490	
60	60	0	350.0	110716	202029				
3297.0	262.93	3297.0	0.228	12.4	1876	84.1	49	10.844	
60	60	0	341.0	110716	202043				
3298.0	259.19	3298.0	0.231	12.2	1880	84.0	49	10.906	
60	60	0	335.0	110716	202057				
3299.0	237.35	3299.0	0.253	12.7	1882	85.4	49	10.924	
60	61	0	333.0	110716	202112				
3300.0	313.75	3300.0	0.191	11.8	1865	84.9	49	9.994	
60	61	0	327.0	110716	202123				
3301.0	279.36	3301.0	0.215	13.4	1857	83.9	49	11.233	
60	60	0	319.0	110716	202136				
3302.0	200.94	3302.0	0.299	13.6	1877	85.7	49	10.932	
60	60	0	301.0	110716	202154				
3303.0	309.77	3303.0	0.194	11.3	1853	85.5	49	10.268	
60	61	0	293.0	110716	202206				
3304.0	313.67	3304.0	0.191	11.2	1838	84.6	49	9.507	
60	61	0	287.0	110716	202217				
3305.0	266.91	3305.0	0.225	13.3	1887	85.7	49	11.738	
60	60	0	280.0	110716	202231				
3306.0	261.11	3306.0	0.230	13.3	1873	85.5	49	11.154	
60	61	0	268.0	110716	202245				
3307.0	319.29	3307.0	0.188	11.3	1853	84.5	49	9.374	
60	60	0	266.0	110716	202256				

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3308.0	255.42	3308.0	0.235	13.9	1852	83.8	49	9.897
60	60	0	264.0	110716 202310				
3309.0	212.54	3309.0	0.282	14.2	1886	85.7	49	11.862
60	60	0	260.0	110716 202327				
3310.0	270.97	3310.0	0.221	13.3	1895	85.4	49	10.800
60	60	0	260.0	110716 202340				
3311.0	146.56	3311.0	0.409	13.6	1887	86.4	49	11.579
60	61	0	264.0	110716 202405				
3312.0	182.43	3312.0	0.329	13.3	1857	86.9	49	12.464
60	61	0	268.0	110716 202424				
3313.0	181.00	3313.0	0.331	13.8	1889	84.6	49	11.083
60	61	0	268.0	110716 202444				
3314.0	207.89	3314.0	0.289	12.0	1882	84.0	49	10.623
60	61	0	264.0	110716 202502				
3315.0	235.32	3315.0	0.255	11.8	1887	83.7	49	11.092
60	61	0	260.0	110716 202517				
3316.0	225.60	3316.0	0.266	12.4	1898	84.4	49	11.357
60	60	0	252.0	110716 202533				
3317.0	259.19	3317.0	0.231	12.3	1895	84.1	49	10.764
60	61	0	248.0	110716 202547				
3318.0	248.34	3318.0	0.242	12.3	1892	84.1	49	11.410
60	61	0	244.0	110716 202601				
3319.0	257.43	3319.0	0.233	12.4	1895	84.3	49	10.994
60	60	0	232.0	110716 202615				
3320.0	235.27	3320.0	0.255	12.8	1897	83.7	49	11.065
60	60	0	227.0	110716 202631				
3321.0	235.29	3321.0	0.255	12.6	1898	83.9	49	10.623
60	60	0	217.0	110716 202646				
3322.0	248.32	3322.0	0.242	12.1	1926	83.6	49	11.162
59	60	0	213.0	110716 202700				
3323.0	250.40	3323.0	0.240	12.3	1931	84.3	49	11.366
59	60	0	211.0	110716 202715				
3324.0	259.15	3324.0	0.232	12.1	1940	84.4	49	11.437
60	60	0	211.0	110716 202729				
3325.0	259.17	3325.0	0.232	12.2	1935	83.6	49	10.578
59	60	0	211.0	110716 202743				
3326.0	276.90	3326.0	0.217	12.1	1931	83.9	49	10.764
59	60	0	209.0	110716 202756				
3327.0	259.19	3327.0	0.231	12.7	1930	84.2	49	11.393
60	60	0	203.0	110716 202810				
3328.0	190.20	3328.0	0.315	13.2	1935	83.7	49	11.587
60	61	0	199.0	110716 202828				
3329.0	137.52	3329.0	0.436	12.1	1905	83.3	49	10.782
60	60	0	191.0	110716 202854				
3330.0	125.21	3330.0	0.479	11.9	1884	83.6	49	10.640
60	60	0	187.0	110716 202924				
3331.0	115.35	3331.0	0.520	11.7	1900	84.2	49	11.880
59	60	0	177.0	110716 202955				
3332.0	46.21	3332.0	1.298	41.6	1918	125.2	49	28.885
60	61	59	173.0	110716 204417				
3333.0	103.27	3333.0	0.581	13.6	1815	89.5	0	0.035
60	60	56	118.0	110716 204453				
3334.0	101.59	3334.0	0.591	11.7	1811	88.6	21	7.595
60	61	56	116.0	110716 204528				
3335.0	111.05	3335.0	0.540	13.0	1788	85.6	0	0.035
60	61	56	113.0	110716 204600				
3336.0	110.78	3336.0	0.542	11.9	1787	85.7	0	0.035
60	60	56	113.0	110716 204633				
3337.0	119.20	3337.0	0.503	13.5	1825	85.3	0	0.035
60	61	56	111.0	110716 204703				
3338.0	113.18	3338.0	0.530	13.6	1837	84.5	0	0.035
60	60	55	111.0	110716 204735				
3339.0	87.21	3339.0	0.688	14.5	1831	82.1	0	0.035

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60	61	54	111.0	110716	204816				
3340.0	38.48	3340.0	1.559	17.5	1795	81.0	0	0.035	
60	61	57	103.0	110716	204951				
3341.0	49.66	3341.0	1.208	18.1	1852	79.8	0	0.035	
60	60	60	103.0	110716	205103				
3342.0	54.35	3342.0	1.104	17.7	1924	91.4	0	0.035	
60	60	61	101.0	110716	205209				
3343.0	114.94	3343.0	0.522	13.4	1806	85.7	0	0.035	
60	61	62	101.0	110716	205240				
3344.0	120.83	3344.0	0.497	13.3	1811	83.3	0	0.035	
60	60	62	103.0	110716	205310				
3345.0	120.00	3345.0	0.500	13.9	1813	83.1	0	0.035	
60	60	62	107.0	110716	205340				
3346.0	98.78	3346.0	0.607	14.3	1821	84.5	0	0.035	
60	60	59	124.0	110716	205416				
3347.0	86.63	3347.0	0.693	17.5	1800	85.1	0	0.035	
60	61	58	185.0	110716	205458				
3348.0	73.59	3348.0	0.815	17.9	1841	87.6	12	6.489	
60	61	57	140.0	110716	205547				
3349.0	95.61	3349.0	0.628	14.1	1798	84.7	0	0.035	
60	61	53	134.0	110716	205624				
3350.0	92.79	3350.0	0.647	14.1	1785	85.1	0	0.035	
60	61	53	144.0	110716	205704				
3351.0	107.71	3351.0	0.557	13.6	1800	84.7	0	0.035	
60	60	52	160.0	110716	205737				
3352.0	116.86	3352.0	0.513	13.7	1812	85.0	0	0.035	
60	61	52	146.0	110716	205808				
3353.0	121.85	3353.0	0.492	17.3	1824	81.3	0	0.035	
60	60	50	138.0	110716	205838				
3354.0	107.07	3354.0	0.560	17.5	1842	82.1	0	0.035	
60	60	48	126.0	110716	205911				
3355.0	132.46	3355.0	0.453	13.0	1807	83.3	0	0.035	
60	60	45	136.0	110716	205938				
3356.0	149.00	3356.0	0.403	13.3	1807	83.2	0	0.035	
60	61	44	130.0	110716	210002				
3357.0	153.60	3357.0	0.391	15.1	1828	81.1	0	0.035	
60	60	43	118.0	110716	210026				
3358.0	162.55	3358.0	0.369	14.7	1829	81.5	0	0.035	
60	60	42	111.0	110716	210048				
3359.0	161.11	3359.0	0.372	15.6	1826	80.8	0	0.035	
60	61	42	105.0	110716	210110				
3360.0	123.52	3360.0	0.486	15.7	1833	81.9	0	0.035	
60	60	43	103.0	110716	210140				
3361.0	137.50	3361.0	0.436	16.2	1841	80.1	0	0.035	
60	60	43	99.0	110716	210206				
3362.0	139.71	3362.0	0.429	16.5	1846	80.4	0	0.035	
60	60	44	97.0	110716	210231				
3363.0	147.79	3363.0	0.406	15.9	1846	79.8	0	0.035	
60	60	44	97.0	110716	210255				
3364.0	142.57	3364.0	0.421	16.1	1844	80.6	0	0.035	
60	60	45	95.0	110716	210322				
3365.0	130.45	3365.0	0.460	16.2	1847	81.3	0	0.035	
60	60	45	93.0	110716	210348				
3366.0	152.85	3366.0	0.393	15.9	1846	80.4	0	0.035	
60	60	45	95.0	110716	210412				
3367.0	153.08	3367.0	0.392	15.5	1833	81.0	0	0.035	
60	60	44	97.0	110716	210436				
3368.0	127.63	3368.0	0.470	16.2	1849	80.5	0	0.035	
60	60	44	97.0	110716	210504				
3369.0	111.03	3369.0	0.540	17.5	1858	79.5	0	0.035	
60	60	44	91.0	110716	210536				
3370.0	124.35	3370.0	0.483	16.3	1858	81.9	0	0.035	
60	61	44	89.0	110716	210605				



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3371.0	165.59	3371.0	0.362	15.4	1848	80.4	0	0.035
60	61	44	87.0	110716 210627				
3372.0	154.91	3372.0	0.387	15.9	1843	80.6	0	0.035
60	61	44	89.0	110716 210650				
3373.0	151.99	3373.0	0.395	15.3	1831	80.9	0	0.035
60	60	44	95.0	110716 210713				
3374.0	149.83	3374.0	0.400	16.8	1850	81.3	0	0.035
60	60	43	99.0	110716 210738				
3375.0	161.11	3375.0	0.372	17.0	1852	80.6	0	0.035
60	60	43	95.0	110716 210800				
3376.0	125.88	3376.0	0.477	17.3	1860	81.0	0	0.035
60	61	43	93.0	110716 210828				
3377.0	108.81	3377.0	0.551	16.5	1858	82.3	0	0.035
60	61	43	87.0	110716 210902				
3378.0	29.76	3378.0	2.016	10.7	1843	106.5	52	9.773
60	60	42	83.0	110716 211136				
3379.0	175.34	3379.0	0.342	16.1	1840	93.7	52	10.702
60	60	42	79.0	110716 211156				
3380.0	190.15	3380.0	0.316	15.8	1840	93.5	52	10.605
60	60	42	77.0	110716 211215				
3381.0	225.69	3381.0	0.266	16.1	1851	93.7	52	9.932
60	60	42	77.0	110716 211231				
3382.0	229.28	3382.0	0.262	16.0	1849	93.8	52	9.366
60	60	42	77.0	110716 211247				
3383.0	212.54	3383.0	0.282	15.6	1856	94.2	52	10.693
60	60	42	77.0	110716 211304				
3384.0	196.43	3384.0	0.305	15.6	1856	93.9	52	11.109
60	60	42	77.0	110716 211322				
3385.0	171.96	3385.0	0.349	17.1	1873	92.4	52	11.233
60	61	41	77.0	110716 211343				
3386.0	166.17	3386.0	0.361	15.6	1865	93.3	52	10.791
60	60	42	77.0	110716 211405				
3387.0	198.71	3387.0	0.302	15.8	1857	93.6	52	10.286
60	60	42	77.0	110716 211423				
3388.0	165.51	3388.0	0.363	17.5	1888	93.1	52	10.640
60	60	43	77.0	110716 211445				
3389.0	207.93	3389.0	0.289	16.8	1886	93.8	52	10.578
60	60	43	77.0	110716 211502				
3390.0	200.94	3390.0	0.299	16.9	1882	94.0	52	10.605
60	60	44	79.0	110716 211520				
3391.0	175.76	3391.0	0.341	15.9	1868	94.5	52	10.242
60	60	44	79.0	110716 211541				
3392.0	251.79	3392.0	0.238	17.2	1883	93.2	52	10.499
60	60	44	81.0	110716 211555				
3393.0	203.21	3393.0	0.295	18.4	1904	94.6	52	11.083
60	60	44	81.0	110716 211612				
3394.0	174.10	3394.0	0.345	15.7	1864	94.0	52	10.189
60	60	46	83.0	110716 211633				
3395.0	274.98	3395.0	0.218	17.0	1878	93.7	52	10.410
60	60	45	85.0	110716 211646				
3396.0	200.92	3396.0	0.299	17.8	1896	93.7	52	11.189
60	61	46	85.0	110716 211704				
3397.0	207.96	3397.0	0.289	16.6	1882	94.3	52	11.145
60	61	46	89.0	110716 211721				
3398.0	203.10	3398.0	0.295	16.0	1879	94.4	52	11.304
60	60	46	91.0	110716 211739				
3399.0	198.62	3399.0	0.302	16.5	1874	95.2	52	10.950
60	61	47	91.0	110716 211757				
3400.0	190.22	3400.0	0.315	16.6	1878	95.0	52	11.517
60	61	48	91.0	110716 211816				
3401.0	154.37	3401.0	0.389	15.4	1882	94.8	52	10.800
60	61	49	91.0	110716 211840				
3402.0	239.54	3402.0	0.250	14.6	1858	94.9	52	10.330

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60	60	51	91.0	110716	211855				
3403.0	244.89	3403.0	0.245	17.0	1957	86.9	52	12.189	
60	60	51	91.0	110716	211910				
3404.0	281.24	3404.0	0.213	16.1	1955	86.5	52	10.454	
60	60	52	91.0	110716	211923				
3405.0	270.95	3405.0	0.221	16.3	1926	86.2	52	10.596	
60	60	53	91.0	110716	211936				
3406.0	253.88	3406.0	0.236	16.8	1981	87.2	52	12.393	
60	60	54	85.0	110716	211950				
3407.0	264.77	3407.0	0.227	16.5	1978	86.7	52	11.605	
60	60	56	85.0	110716	212003				
3408.0	257.45	3408.0	0.233	16.8	1968	86.6	52	11.667	
60	60	58	85.0	110716	212018				
3409.0	266.98	3409.0	0.225	16.4	1967	86.8	52	11.162	
60	60	59	85.0	110716	212031				
3410.0	266.78	3410.0	0.225	16.4	1938	85.9	52	9.923	
60	60	60	85.0	110716	212045				
3411.0	250.40	3411.0	0.240	16.5	1944	86.3	52	9.941	
60	60	61	85.0	110716	212059				
3412.0	270.91	3412.0	0.221	16.1	1944	86.6	52	10.720	
60	60	61	83.0	110716	212112				
3413.0	259.23	3413.0	0.231	17.1	1966	86.4	52	11.410	
60	60	60	79.0	110716	212126				
3414.0	283.73	3414.0	0.211	16.7	1961	86.6	52	11.375	
60	60	59	79.0	110716	212139				
3415.0	250.43	3415.0	0.240	16.8	1965	87.0	52	11.897	
60	60	58	79.0	110716	212153				
3416.0	270.95	3416.0	0.221	16.6	1977	86.2	52	11.632	
60	60	56	79.0	110716	212207				
3417.0	241.64	3417.0	0.248	16.5	1974	86.1	52	10.003	
60	60	56	77.0	110716	212221				
3418.0	253.78	3418.0	0.236	16.2	1947	86.5	52	9.613	
60	60	53	75.0	110716	212236				
3419.0	259.19	3419.0	0.231	16.2	1947	86.6	52	9.631	
60	60	53	73.0	110716	212250				
3420.0	263.00	3420.0	0.228	16.4	1946	86.3	52	10.038	
60	60	53	73.0	110716	212303				
3421.0	250.38	3421.0	0.240	16.4	1948	86.2	52	9.844	
60	60	53	71.0	110716	212318				
3422.0	238.34	3422.0	0.252	16.4	1951	86.2	52	9.906	
60	60	52	71.0	110716	212333				
3423.0	200.95	3423.0	0.299	16.5	1954	85.9	52	9.941	
60	60	53	89.0	110716	212351				
3424.0	34.06	3424.0	1.761	30.3	1945	127.1	52	28.876	
59	60	70	56.0	110716	213623				
3425.0	105.05	3425.0	0.571	22.5	1910	79.7	0	0.035	
59	61	66	56.0	110716	213657				
3426.0	99.86	3426.0	0.601	22.1	1890	81.7	14	7.135	
59	60	66	56.0	110716	213733				
3427.0	103.97	3427.0	0.577	21.6	1888	79.8	0	0.035	
59	60	67	54.0	110716	213808				
3428.0	106.27	3428.0	0.565	22.9	1895	79.5	0	0.035	
59	60	66	54.0	110716	213842				
3429.0	134.46	3429.0	0.446	22.6	1900	78.9	0	0.035	
59	60	64	54.0	110716	213909				
3430.0	112.42	3430.0	0.534	22.9	1897	78.7	0	0.035	
59	61	64	54.0	110716	213940				
3431.0	55.37	3431.0	1.084	22.7	1885	78.7	0	0.035	
59	61	65	54.0	110716	214045				
3432.0	56.42	3432.0	1.064	24.5	1910	82.8	0	0.035	
59	61	64	52.0	110716	214150				
3433.0	129.54	3433.0	0.463	22.7	1896	82.1	0	0.035	
59	61	65	52.0	110716	214217				

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3434.0	144.21	3434.0	0.416	22.7	1901	80.4	0	0.035
59	61	65	54.0	110716 214242				
3435.0	141.70	3435.0	0.423	22.7	1894	78.9	0	0.035
59	60	66	54.0	110716 214308				
3436.0	137.56	3436.0	0.436	22.8	1899	79.2	0	0.035
59	61	66	54.0	110716 214334				
3437.0	155.45	3437.0	0.386	22.6	1895	79.0	0	0.035
59	61	66	54.0	110716 214357				
3438.0	167.69	3438.0	0.358	22.7	1884	79.1	0	0.035
59	61	67	54.0	110716 214419				
3439.0	171.96	3439.0	0.349	22.7	1884	79.0	0	0.035
59	61	66	54.0	110716 214440				
3440.0	180.64	3440.0	0.332	23.8	1891	78.5	0	0.035
59	61	66	54.0	110716 214459				
3441.0	186.20	3441.0	0.322	23.8	1898	78.0	0	0.035
59	61	66	52.0	110716 214519				
3442.0	175.77	3442.0	0.341	23.8	1898	78.1	0	0.035
59	61	64	52.0	110716 214539				
3443.0	167.13	3443.0	0.359	23.7	1892	78.9	0	0.035
59	61	65	52.0	110716 214601				
3444.0	175.31	3444.0	0.342	23.0	1900	79.1	0	0.035
59	61	64	52.0	110716 214621				
3445.0	161.71	3445.0	0.371	24.0	1921	78.8	0	0.035
60	61	64	52.0	110716 214644				
3446.0	122.48	3446.0	0.490	23.8	1920	79.6	0	0.035
59	61	63	52.0	110716 214713				
3447.0	130.53	3447.0	0.460	23.5	1916	78.4	0	0.035
59	60	64	52.0	110716 214741				
3448.0	129.54	3448.0	0.463	23.5	1914	78.1	0	0.035
59	60	64	52.0	110716 214808				
3449.0	135.41	3449.0	0.443	23.7	1916	78.1	0	0.035
59	61	62	52.0	110716 214835				
3450.0	130.52	3450.0	0.460	23.5	1912	77.9	0	0.035
59	61	61	52.0	110716 214903				
3451.0	129.60	3451.0	0.463	23.7	1914	78.3	0	0.035
59	60	60	54.0	110716 214930				
3452.0	125.20	3452.0	0.479	23.5	1901	78.0	0	0.035
59	60	60	75.0	110716 214959				
3453.0	59.00	3453.0	1.017	23.5	1902	99.1	52	10.030
59	61	59	91.0	110716 215100				
3454.0	226.35	3454.0	0.265	14.4	1879	91.5	52	11.446
59	60	56	89.0	110716 215116				
3455.0	276.97	3455.0	0.217	18.4	1928	88.6	52	12.030
59	60	55	85.0	110716 215129				
3456.0	253.86	3456.0	0.236	18.9	1967	84.6	52	11.720
59	61	54	81.0	110716 215143				
3457.0	230.00	3457.0	0.261	18.9	1967	84.2	52	11.145
59	61	54	75.0	110716 215159				
3458.0	255.47	3458.0	0.235	18.6	1954	84.5	52	11.764
59	61	53	73.0	110716 215213				
3459.0	30.32	3459.0	1.979	18.6	1947	102.6	52	12.517
60	61	53	59.0	110716 215416				
3460.0	268.93	3460.0	0.223	19.2	1907	91.5	52	12.455
59	60	50	59.0	110716 215429				
3461.0	168.70	3461.0	0.356	19.4	1927	83.9	52	11.950
59	60	50	59.0	110716 215450				
3462.0	210.12	3462.0	0.286	18.2	1927	85.3	52	10.773
59	60	49	56.0	110716 215507				
3463.0	251.85	3463.0	0.238	18.6	1938	84.5	52	10.755
59	60	49	56.0	110716 215522				
3464.0	251.79	3464.0	0.238	18.8	1940	84.5	52	11.056
59	60	49	56.0	110716 215536				
3465.0	266.88	3465.0	0.225	18.7	1939	84.9	52	10.977

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59	61	48	56.0	110716	215549				
3466.0	281.21	3466.0	0.213	18.6	1935	84.8	52	10.782	
59	60	48	56.0	110716	215602				
3467.0	283.85	3467.0	0.211	18.8	1929	84.9	52	11.198	
59	61	49	56.0	110716	215615				
3468.0	255.42	3468.0	0.235	19.3	1937	84.4	52	11.711	
59	61	50	56.0	110716	215629				
3469.0	240.52	3469.0	0.249	19.1	1935	84.8	52	11.481	
59	60	50	56.0	110716	215644				
3470.0	212.88	3470.0	0.282	18.7	1991	84.4	52	10.853	
58	60	53	56.0	110716	215701				
3471.0	192.22	3471.0	0.312	19.5	1989	84.7	52	10.773	
59	60	51	56.0	110716	215719				
3472.0	234.34	3472.0	0.256	18.3	2004	85.4	52	10.693	
58	60	48	56.0	110716	215735				
3473.0	205.57	3473.0	0.292	18.9	1990	84.5	52	10.800	
58	60	49	56.0	110716	215752				
3474.0	276.95	3474.0	0.217	18.0	1974	85.9	52	10.755	
59	60	48	56.0	110716	215806				
3475.0	288.45	3475.0	0.208	18.8	1968	85.7	52	12.411	
58	60	43	56.0	110716	215818				
3476.0	283.73	3476.0	0.211	19.1	1972	85.4	52	11.959	
59	61	45	56.0	110716	215831				
3477.0	288.45	3477.0	0.208	18.6	1939	85.3	52	11.764	
59	60	39	56.0	110716	215843				
3478.0	288.42	3478.0	0.208	18.8	1934	86.1	52	12.366	
59	60	45	56.0	110716	215855				
3479.0	281.10	3479.0	0.213	18.9	1944	85.6	52	12.154	
58	60	48	56.0	110716	215908				
3480.0	283.87	3480.0	0.211	19.3	1954	85.7	52	13.110	
59	60	49	59.0	110716	215921				
3481.0	275.11	3481.0	0.218	19.1	1954	85.3	52	12.296	
59	60	49	59.0	110716	215934				
3482.0	283.85	3482.0	0.211	18.9	1926	85.0	52	10.809	
59	60	47	61.0	110716	215947				
3483.0	253.78	3483.0	0.236	19.3	1938	85.1	52	10.968	
59	60	47	61.0	110716	220001				
3484.0	220.76	3484.0	0.272	19.1	1936	84.2	52	10.879	
59	60	46	63.0	110716	220017				
3485.0	226.38	3485.0	0.265	19.2	1935	85.5	52	10.932	
59	60	50	63.0	110716	220033				
3486.0	249.03	3486.0	0.241	19.2	1956	84.8	52	11.287	
58	60	50	65.0	110716	220048				
3487.0	246.20	3487.0	0.244	19.2	1955	85.6	52	11.499	
58	60	50	65.0	110716	220102				
3488.0	244.95	3488.0	0.245	19.2	1959	85.4	52	11.198	
59	60	50	67.0	110716	220117				
3489.0	261.13	3489.0	0.230	18.8	1946	85.0	52	10.915	
59	60	50	69.0	110716	220131				
3490.0	290.14	3490.0	0.207	18.6	1940	85.6	52	10.924	
59	60	50	69.0	110716	220143				
3491.0	277.46	3491.0	0.216	19.3	1934	85.3	52	11.269	
59	60	50	69.0	110716	220156				
3492.0	270.95	3492.0	0.221	19.3	1935	85.1	52	11.729	
58	60	49	69.0	110716	220209				
3493.0	278.78	3493.0	0.215	18.9	1934	85.1	52	11.118	
59	60	49	69.0	110716	220223				
3494.0	277.42	3494.0	0.216	19.2	1932	85.0	52	10.649	
59	60	48	67.0	110716	220235				
3495.0	266.90	3495.0	0.225	19.4	1940	85.1	52	10.631	
59	60	49	67.0	110716	220249				
3496.0	231.40	3496.0	0.259	19.5	1952	84.8	52	10.693	
59	60	49	67.0	110716	220304				

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3497.0	215.46	3497.0	0.278	19.2	1959	84.5	52	10.888
59	60	49	65.0	110716 220321				
3498.0	238.33	3498.0	0.252	18.6	1956	84.8	52	10.817
59	60	48	63.0	110716 220336				
3499.0	222.92	3499.0	0.269	18.9	1948	84.5	52	10.658
59	60	48	63.0	110716 220352				
3500.0	194.38	3500.0	0.309	18.9	1944	84.3	52	10.782
59	60	48	63.0	110716 220411				
3501.0	220.79	3501.0	0.272	18.6	1934	85.0	52	11.145
58	60	49	59.0	110716 220427				
3502.0	238.31	3502.0	0.252	18.9	1943	84.8	52	11.260
59	60	48	56.0	110716 220442				
3503.0	240.52	3503.0	0.249	18.8	1941	85.2	52	10.888
59	60	48	54.0	110716 220457				
3504.0	244.99	3504.0	0.245	19.0	1939	84.8	52	10.986
59	60	48	54.0	110716 220512				
3505.0	241.64	3505.0	0.248	19.0	1937	85.1	52	10.587
59	60	48	52.0	110716 220527				
3506.0	261.06	3506.0	0.230	19.0	1938	85.4	52	10.410
59	60	48	50.0	110716 220541				
3507.0	244.97	3507.0	0.245	19.2	1937	85.3	52	10.870
58	60	48	48.0	110716 220555				
3508.0	263.00	3508.0	0.228	18.9	1937	85.7	52	10.490
59	60	48	46.0	110716 220609				
3509.0	276.95	3509.0	0.217	19.0	1916	85.4	52	10.401
59	60	48	44.0	110716 220622				
3510.0	262.85	3510.0	0.228	19.2	1927	85.4	52	10.844
59	60	48	44.0	110716 220636				
3511.0	250.43	3511.0	0.240	19.2	1933	85.1	52	10.614
59	60	48	44.0	110716 220650				
3512.0	253.40	3512.0	0.237	19.2	1934	85.0	52	10.623
59	60	48	42.0	110716 220704				
3513.0	250.40	3513.0	0.240	19.3	1932	85.4	52	10.729
59	60	48	42.0	110716 220719				
3514.0	248.29	3514.0	0.242	19.4	1924	86.3	52	11.145
59	60	48	42.0	110716 220733				
3515.0	66.23	3515.0	0.906	31.6	1965	128.8	52	28.893
64	66	51	42.0	110716 221841				
3516.0	103.97	3516.0	0.577	18.6	2061	84.2	0	0.035
64	66	51	36.0	110716 221916				
3517.0	118.65	3517.0	0.506	21.5	2086	82.7	0	0.035
64	65	51	38.0	110716 221947				
3518.0	121.66	3518.0	0.493	20.1	2102	86.3	0	0.035
64	66	52	38.0	110716 222016				
3519.0	158.26	3519.0	0.379	20.4	2091	83.5	0	0.035
64	65	51	38.0	110716 222039				
3520.0	136.31	3520.0	0.440	22.9	2195	86.5	0	0.035
64	66	51	38.0	110716 222106				
3521.0	173.08	3521.0	0.347	22.4	2188	85.7	13	0.035
64	65	53	38.0	110716 222126				
3522.0	134.46	3522.0	0.446	22.8	2166	84.8	0	0.035
64	66	52	36.0	110716 222153				
3523.0	140.61	3523.0	0.427	22.6	2140	83.9	0	0.035
64	65	54	36.0	110716 222219				
3524.0	155.51	3524.0	0.386	21.7	2101	82.4	0	0.035
64	65	54	36.0	110716 222242				
3525.0	129.53	3525.0	0.463	22.1	2125	79.7	0	0.035
64	65	52	36.0	110716 222309				
3526.0	110.39	3526.0	0.544	21.8	2117	83.1	0	0.283
64	65	51	36.0	110716 222342				
3527.0	110.78	3527.0	0.542	22.1	2085	85.6	11	6.586
64	66	50	36.0	110716 222415				
3528.0	98.81	3528.0	0.607	21.8	2088	81.0	0	0.035

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64	65	50	40.0	110716	222451				
3529.0	120.78	3529.0	0.497	21.7	2105	80.8	0	0.035	
64	66	48	40.0	110716	222521				
3530.0	121.87	3530.0	0.492	22.1	2104	79.6	0	0.035	
64	65	54	40.0	110716	222551				
3531.0	114.64	3531.0	0.523	21.9	2110	84.5	0	0.035	
64	66	62	40.0	110716	222622				
3532.0	120.77	3532.0	0.497	20.5	2078	82.4	0	0.035	
64	66	64	40.0	110716	222651				
3533.0	131.49	3533.0	0.456	21.1	2083	81.7	0	0.035	
65	66	64	20.0	110716	222719				
3534.0	120.26	3534.0	0.499	20.5	2083	82.3	0	0.035	
64	66	64	20.0	110716	222749				
3535.0	123.33	3535.0	0.487	20.7	2057	81.9	0	0.035	
64	66	62	18.0	110716	222818				
3536.0	131.45	3536.0	0.456	19.9	2056	82.0	0	0.035	
64	66	63	16.0	110716	222845				
3537.0	137.43	3537.0	0.437	21.5	2081	81.5	0	0.035	
64	66	63	16.0	110716	222912				
3538.0	128.66	3538.0	0.466	22.1	2083	80.8	0	0.035	
64	66	60	14.0	110716	222940				
3539.0	62.53	3539.0	0.960	21.8	2080	100.5	51	10.906	
65	66	62	16.0	110716	223037				
3540.0	299.56	3540.0	0.200	15.0	2064	94.3	51	11.596	
64	66	59	18.0	110716	223049				
3541.0	303.11	3541.0	0.198	18.0	2111	86.7	51	12.278	
64	65	61	24.0	110716	223101				
3542.0	288.42	3542.0	0.208	18.7	2139	84.2	51	12.641	
64	65	61	28.0	110716	223113				
3543.0	298.06	3543.0	0.201	18.8	2140	84.4	51	12.189	
64	65	61	30.0	110716	223125				
3544.0	296.27	3544.0	0.203	18.9	2142	84.5	51	11.525	
64	66	61	34.0	110716	223138				
3545.0	318.01	3545.0	0.189	18.8	2134	84.3	51	12.296	
64	65	61	34.0	110716	223149				
3546.0	298.01	3546.0	0.201	19.1	2120	84.3	51	12.490	
64	65	60	36.0	110716	223201				
3547.0	294.82	3547.0	0.204	18.8	2131	84.5	51	12.783	
64	66	60	38.0	110716	223213				
3548.0	288.33	3548.0	0.208	18.7	2133	83.9	51	11.729	
64	65	60	38.0	110716	223226				
3549.0	283.89	3549.0	0.211	18.9	2132	83.8	51	11.623	
64	65	59	40.0	110716	223238				
3550.0	270.95	3550.0	0.221	18.7	2138	84.0	51	11.968	
64	65	56	40.0	110716	223251				
3551.0	281.24	3551.0	0.213	18.6	2141	84.2	51	11.738	
64	65	54	40.0	110716	223304				
3552.0	279.26	3552.0	0.215	18.8	2140	84.3	51	11.517	
64	65	58	40.0	110716	223317				
3553.0	288.47	3553.0	0.208	18.8	2133	84.3	51	11.632	
64	65	59	40.0	110716	223330				
3554.0	285.63	3554.0	0.210	18.8	2134	83.9	51	11.587	
64	65	57	40.0	110716	223342				
3555.0	297.92	3555.0	0.201	18.9	2141	84.2	51	11.180	
64	65	57	42.0	110716	223354				
3556.0	293.15	3556.0	0.205	18.6	2139	83.8	51	11.030	
64	65	57	42.0	110716	223407				
3557.0	272.84	3557.0	0.220	18.8	2137	83.5	51	11.136	
64	65	57	42.0	110716	223420				
3558.0	279.43	3558.0	0.215	19.1	2139	84.1	51	11.463	
64	65	57	42.0	110716	223433				
3559.0	293.01	3559.0	0.205	18.4	2135	84.2	51	11.685	
64	65	57	42.0	110716	223445				

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3560.0	304.70	3560.0	0.197	18.9	2130	84.1	51	11.472
64	65	59	42.0	110716 223457				
3561.0	263.00	3561.0	0.228	19.6	2137	83.8	51	11.118
64	65	59	42.0	110716 223511				
3562.0	248.35	3562.0	0.242	19.6	2137	84.7	51	11.711
64	65	60	42.0	110716 223525				
3563.0	308.21	3563.0	0.195	18.3	2129	84.5	51	11.410
64	65	60	44.0	110716 223537				
3564.0	338.49	3564.0	0.177	18.2	2121	84.5	51	11.030
64	65	58	44.0	110716 223547				
3565.0	308.34	3565.0	0.195	19.0	2157	84.5	51	12.729
64	65	58	46.0	110716 223559				
3566.0	308.31	3566.0	0.195	19.0	2169	84.0	51	13.137
64	65	57	46.0	110716 223611				
3567.0	313.65	3567.0	0.191	18.7	2165	84.5	51	12.225
64	65	57	46.0	110716 223622				
3568.0	294.79	3568.0	0.204	18.9	2158	84.5	51	13.075
64	65	57	46.0	110716 223634				
3569.0	315.17	3569.0	0.190	18.8	2158	85.3	51	12.720
64	65	57	48.0	110716 223646				
3570.0	323.64	3570.0	0.185	18.7	2154	84.5	51	12.552
64	65	59	50.0	110716 223657				
3571.0	257.47	3571.0	0.233	19.0	2153	83.9	51	11.145
64	65	59	50.0	110716 223711				
3572.0	319.38	3572.0	0.188	18.0	2139	84.5	51	11.136
64	66	60	50.0	110716 223722				
3573.0	308.31	3573.0	0.195	19.2	2126	83.6	51	11.101
64	65	60	52.0	110716 223734				
3574.0	309.81	3574.0	0.194	18.9	2134	84.5	51	11.127
64	66	55	52.0	110716 223746				
3575.0	325.03	3575.0	0.185	18.7	2134	84.9	51	12.845
64	65	55	52.0	110716 223757				
3576.0	288.45	3576.0	0.208	20.6	2217	84.5	51	16.120
64	65	55	52.0	110716 223809				
3577.0	279.41	3577.0	0.215	20.6	2243	85.0	51	15.217
63	65	59	52.0	110716 223822				
3578.0	290.05	3578.0	0.207	18.9	2235	84.3	51	12.482
64	65	59	52.0	110716 223834				
3579.0	293.15	3579.0	0.205	18.8	2165	84.5	51	12.508
64	65	59	52.0	110716 223847				
3580.0	319.32	3580.0	0.188	18.5	2168	84.2	51	12.517
64	65	58	52.0	110716 223858				
3581.0	315.17	3581.0	0.190	18.7	2147	84.0	51	12.163
64	65	58	52.0	110716 223909				
3582.0	308.21	3582.0	0.195	18.8	2160	84.8	51	12.499
63	65	58	52.0	110716 223921				
3583.0	313.72	3583.0	0.191	18.7	2161	84.2	51	12.349
64	65	59	52.0	110716 223932				
3584.0	313.72	3584.0	0.191	18.6	2133	84.2	51	11.579
64	65	59	52.0	110716 223944				
3585.0	299.65	3585.0	0.200	18.6	2133	84.2	51	11.003
64	65	59	50.0	110716 223956				
3586.0	313.62	3586.0	0.191	18.6	2128	83.9	51	11.304
64	65	59	50.0	110716 224007				
3587.0	319.32	3587.0	0.188	18.3	2126	83.9	51	10.835
64	65	59	48.0	110716 224019				
3588.0	326.46	3588.0	0.184	18.3	2124	83.9	51	10.649
64	65	60	48.0	110716 224030				
3589.0	325.13	3589.0	0.185	18.4	2127	83.9	51	11.074
64	65	60	48.0	110716 224041				
3590.0	337.29	3590.0	0.178	18.3	2125	84.0	51	11.136
64	65	59	46.0	110716 224052				
3591.0	320.62	3591.0	0.187	18.7	2119	83.9	51	10.561

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64	66	60	46.0	110716	224103				
3592.0	313.80	3592.0	0.191	19.0	2152	83.7	51	13.376	
63	65	60	44.0	110716	224114				
3593.0	302.97	3593.0	0.198	19.0	2165	84.5	51	12.473	
64	65	60	44.0	110716	224126				
3594.0	303.09	3594.0	0.198	19.1	2156	83.9	51	11.685	
64	65	60	42.0	110716	224138				
3595.0	294.87	3595.0	0.203	18.9	2151	84.1	51	12.207	
64	65	60	42.0	110716	224150				
3596.0	308.29	3596.0	0.195	18.3	2150	84.2	51	12.092	
64	65	59	40.0	110716	224202				
3597.0	283.76	3597.0	0.211	19.1	2173	84.5	51	12.588	
64	65	60	40.0	110716	224215				
3598.0	294.82	3598.0	0.204	18.8	2160	84.3	51	11.437	
64	65	60	38.0	110716	224227				
3599.0	263.00	3599.0	0.228	18.6	2142	83.9	51	10.915	
64	65	59	38.0	110716	224241				
3600.0	283.87	3600.0	0.211	18.1	2140	84.6	51	11.109	
64	65	59	38.0	110716	224253				
3601.0	302.99	3601.0	0.198	18.3	2121	83.9	51	10.915	
64	65	60	38.0	110716	224305				
3602.0	272.82	3602.0	0.220	18.9	2127	83.8	51	11.074	
64	65	60	38.0	110716	224318				
3603.0	308.34	3603.0	0.195	18.4	2135	84.6	51	11.047	
64	65	60	38.0	110716	224330				
3604.0	313.69	3604.0	0.191	18.4	2111	84.0	51	10.755	
64	66	60	38.0	110716	224341				
3605.0	315.05	3605.0	0.190	18.4	2117	83.6	51	10.720	
64	65	61	38.0	110716	224353				
3606.0	117.65	3606.0	0.510	3.9	2129	127.4	52	28.876	
71	69	61	59.0	110716	225448				
3607.0	343.88	3607.0	0.174	16.5	2304	94.3	52	11.375	
70	67	59	42.0	110716	225459				
3608.0	315.15	3608.0	0.190	18.4	2374	86.4	52	12.322	
70	67	59	42.0	110716	225510				
3609.0	319.28	3609.0	0.188	18.7	2383	86.2	52	12.464	
70	67	59	40.0	110716	225521				
3610.0	325.10	3610.0	0.185	18.6	2368	86.1	52	11.304	
70	67	60	40.0	110716	225532				
3611.0	51.39	3611.0	1.168	18.3	2349	104.1	52	10.401	
71	68	61	38.0	110716	225642				
3612.0	338.45	3612.0	0.177	18.4	2362	88.0	52	12.083	
71	67	59	38.0	110716	225653				
3613.0	319.22	3613.0	0.188	18.7	2363	86.8	52	11.534	
71	67	59	38.0	110716	225704				
3614.0	331.18	3614.0	0.181	18.4	2351	86.2	49	11.207	
71	68	59	38.0	110716	225715				
3615.0	344.90	3615.0	0.174	18.3	2348	86.4	49	10.702	
71	68	60	38.0	110716	225725				
3616.0	325.03	3616.0	0.185	18.6	2339	86.0	49	10.534	
71	68	61	38.0	110716	225736				
3617.0	293.18	3617.0	0.205	18.9	2337	86.1	49	10.809	
70	67	62	38.0	110716	225749				
3618.0	255.45	3618.0	0.235	18.7	2348	85.7	49	10.773	
70	67	62	38.0	110716	225803				
3619.0	247.03	3619.0	0.243	18.4	2344	86.2	49	10.649	
71	68	62	40.0	110716	225817				
3620.0	270.82	3620.0	0.222	18.3	2334	86.4	49	10.623	
71	67	63	38.0	110716	225831				
3621.0	279.41	3621.0	0.215	18.4	2339	86.2	49	10.623	
71	68	63	38.0	110716	225843				
3622.0	304.67	3622.0	0.197	18.3	2324	85.9	49	10.490	
71	68	63	42.0	110716	225855				



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3623.0	293.15	3623.0	0.205	18.5	2325	86.1	49	10.596
71	67	62	44.0	110716 225908				
3624.0	302.99	3624.0	0.198	18.6	2322	86.2	49	10.454
71	68	61	44.0	110716 225919				
3625.0	294.82	3625.0	0.204	18.3	2353	86.2	49	10.499
70	67	61	44.0	110716 225932				
3626.0	313.75	3626.0	0.191	18.4	2433	86.5	49	11.251
70	67	61	44.0	110716 225943				
3627.0	290.14	3627.0	0.207	18.5	2473	85.9	49	12.384
70	67	61	42.0	110716 225956				
3628.0	306.64	3628.0	0.196	18.3	2459	86.2	49	10.862
70	67	60	42.0	110716 230007				
3629.0	315.20	3629.0	0.190	18.8	2453	86.1	49	11.216
70	67	60	40.0	110716 230019				
3630.0	308.31	3630.0	0.195	18.8	2453	85.9	49	11.331
70	67	60	40.0	110716 230030				
3631.0	297.94	3631.0	0.201	18.9	2463	86.5	49	12.163
70	67	60	40.0	110716 230042				
3632.0	315.15	3632.0	0.190	18.3	2457	86.6	49	11.410
70	67	61	40.0	110716 230054				
3633.0	313.72	3633.0	0.191	18.1	2439	86.0	49	10.578
70	67	61	38.0	110716 230105				
3634.0	313.78	3634.0	0.191	18.5	2376	86.4	49	10.401
70	67	61	38.0	110716 230117				
3635.0	308.16	3635.0	0.195	18.3	2351	86.2	49	10.437
71	68	61	38.0	110716 230128				
3636.0	315.20	3636.0	0.190	18.4	2338	86.1	49	10.357
71	68	62	38.0	110716 230140				
3637.0	313.72	3637.0	0.191	18.6	2366	85.9	49	12.428
70	67	62	38.0	110716 230151				
3638.0	303.11	3638.0	0.198	18.6	2381	86.2	49	12.119
70	67	62	38.0	110716 230203				
3639.0	320.58	3639.0	0.187	18.2	2344	86.2	49	10.649
71	68	63	38.0	110716 230215				
3640.0	313.67	3640.0	0.191	18.5	2309	85.7	49	10.410
71	67	63	38.0	110716 230226				
3641.0	319.35	3641.0	0.188	18.3	2310	87.2	49	10.738
71	68	63	38.0	110716 230237				
3642.0	332.40	3642.0	0.181	18.2	2309	86.6	49	10.782
71	68	63	38.0	110716 230248				
3643.0	337.26	3643.0	0.178	18.3	2317	86.6	49	10.773
71	68	63	38.0	110716 230259				
3644.0	343.95	3644.0	0.174	17.8	2324	86.8	49	11.437
71	67	63	38.0	110716 230309				
3645.0	343.88	3645.0	0.174	18.3	2346	86.3	49	11.764
70	67	63	38.0	110716 230320				
3646.0	320.68	3646.0	0.187	18.9	2352	86.4	49	11.561
71	67	63	38.0	110716 230331				
3647.0	331.11	3647.0	0.181	18.3	2342	86.6	49	11.154
71	67	63	38.0	110716 230342				
3648.0	331.12	3648.0	0.181	18.5	2333	86.6	49	11.463
70	67	64	38.0	110716 230353				
3649.0	332.30	3649.0	0.181	18.6	2334	86.8	49	11.419
70	67	64	38.0	110716 230404				
3650.0	326.49	3650.0	0.184	18.9	2343	86.2	49	12.402
71	68	63	40.0	110716 230415				
3651.0	296.25	3651.0	0.203	18.9	2360	86.4	49	12.871
70	67	63	40.0	110716 230427				
3652.0	290.14	3652.0	0.207	19.1	2357	86.1	49	11.977
70	67	63	40.0	110716 230439				
3653.0	283.85	3653.0	0.211	18.5	2357	86.3	49	11.826
70	67	62	40.0	110716 230452				
3654.0	302.99	3654.0	0.198	18.7	2350	86.6	49	11.605

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70	67	62	40.0	110716	230504				
3655.0	308.37	3655.0	0.195	18.6	2344	86.3	49	11.649	
70	67	61	42.0	110716	230515				
3656.0	290.12	3656.0	0.207	19.3	2358	86.8	49	12.039	
70	67	61	42.0	110716	230528				
3657.0	270.95	3657.0	0.221	18.9	2358	86.2	49	11.543	
70	67	60	42.0	110716	230541				
3658.0	259.10	3658.0	0.232	18.9	2358	86.2	49	11.260	
70	67	60	44.0	110716	230555				
3659.0	253.86	3659.0	0.236	18.8	2360	86.3	49	12.066	
71	68	60	44.0	110716	230609				
3660.0	293.15	3660.0	0.205	18.2	2355	87.0	49	10.445	
71	68	60	44.0	110716	230621				
3661.0	303.14	3661.0	0.198	18.7	2317	85.8	49	10.932	
70	67	60	44.0	110716	230633				
3662.0	308.14	3662.0	0.195	18.6	2334	86.2	49	11.260	
70	67	60	44.0	110716	230645				
3663.0	320.76	3663.0	0.187	18.3	2334	86.2	49	10.888	
71	67	60	44.0	110716	230656				
3664.0	319.32	3664.0	0.188	18.6	2341	86.1	49	11.570	
70	67	60	42.0	110716	230708				
3665.0	303.09	3665.0	0.198	18.6	2340	86.3	49	11.393	
70	68	60	42.0	110716	230719				
3666.0	320.58	3666.0	0.187	18.4	2325	86.2	49	10.879	
70	67	60	42.0	110716	230731				
3667.0	288.42	3667.0	0.208	18.9	2335	85.5	49	11.287	
70	67	59	42.0	110716	230743				
3668.0	244.99	3668.0	0.245	18.7	2341	85.8	49	10.738	
70	67	59	42.0	110716	230758				
3669.0	241.55	3669.0	0.248	18.6	2340	85.9	49	11.030	
70	67	59	42.0	110716	230813				
3670.0	231.40	3670.0	0.259	18.3	2335	86.2	49	10.870	
70	68	59	42.0	110716	230828				
3671.0	235.27	3671.0	0.255	18.1	2333	86.1	49	10.729	
70	68	58	42.0	110716	230844				
3672.0	248.41	3672.0	0.242	18.1	2332	86.2	49	10.809	
70	68	58	42.0	110716	230858				
3673.0	253.86	3673.0	0.236	18.3	2329	85.9	49	10.897	
70	68	58	42.0	110716	230912				
3674.0	251.80	3674.0	0.238	18.6	2327	85.9	49	10.631	
70	67	59	42.0	110716	230927				
3675.0	241.63	3675.0	0.248	18.3	2327	85.8	49	10.587	
70	68	59	44.0	110716	230941				
3676.0	261.17	3676.0	0.230	18.0	2330	85.8	49	10.516	
70	67	59	44.0	110716	230955				
3677.0	255.35	3677.0	0.235	18.4	2326	85.9	49	10.631	
70	68	59	44.0	110716	231009				
3678.0	238.45	3678.0	0.252	18.4	2333	85.9	49	10.870	
71	68	59	44.0	110716	231024				
3679.0	226.37	3679.0	0.265	18.7	2327	85.9	49	11.021	
70	68	60	44.0	110716	231040				
3680.0	231.38	3680.0	0.259	18.7	2328	86.2	49	10.516	
70	68	60	44.0	110716	231056				
3681.0	226.28	3681.0	0.265	18.6	2324	86.1	49	10.569	
70	68	59	42.0	110716	231112				
3682.0	196.51	3682.0	0.305	19.5	2321	86.0	49	11.047	
70	68	59	40.0	110716	231130				
3683.0	247.03	3683.0	0.243	18.2	2330	86.6	49	11.295	
70	68	59	40.0	110716	231145				
3684.0	293.15	3684.0	0.205	18.3	2331	86.2	49	10.428	
70	67	59	38.0	110716	231157				
3685.0	275.00	3685.0	0.218	18.5	2343	86.2	49	10.809	
70	68	59	38.0	110716	231210				

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3686.0	266.92	3686.0	0.225	18.5	2337	85.9	49	10.941
70	67	59	38.0	110716 231223				
3687.0	257.47	3687.0	0.233	18.4	2341	86.2	49	10.720
70	67	59	36.0	110716 231238				
3688.0	283.82	3688.0	0.211	18.1	2341	86.3	49	11.455
70	68	59	36.0	110716 231250				
3689.0	266.84	3689.0	0.225	18.4	2328	86.2	49	11.118
70	68	59	36.0	110716 231304				
3690.0	257.43	3690.0	0.233	18.7	2332	85.9	49	10.941
70	67	59	34.0	110716 231318				
3691.0	245.00	3691.0	0.245	18.2	2335	85.9	49	10.729
70	68	59	34.0	110716 231332				
3692.0	248.27	3692.0	0.242	18.2	2335	86.3	49	10.623
70	67	58	32.0	110716 231347				
3693.0	276.91	3693.0	0.217	18.7	2324	85.9	49	10.702
70	68	58	32.0	110716 231400				
3694.0	263.00	3694.0	0.228	18.4	2328	86.3	49	10.791
71	68	58	32.0	110716 231414				
3695.0	266.92	3695.0	0.225	18.9	2322	86.0	49	10.941
70	68	58	32.0	110716 231427				
3696.0	259.06	3696.0	0.232	18.6	2328	85.7	49	10.782
70	67	58	32.0	110716 231441				
3697.0	225.67	3697.0	0.266	18.6	2324	85.7	49	10.994
69	66	57	52.0	110716 231457				
3698.0	80.56	3698.0	0.745	52.8	2260	127.8	49	28.876
66	68	59	34.0	110716 232509				
3699.0	136.50	3699.0	0.440	21.1	2227	83.4	0	0.035
67	68	57	34.0	110716 232536				
3700.0	132.40	3700.0	0.453	19.7	2224	86.2	0	0.035
67	68	56	34.0	110716 232603				
3701.0	131.50	3701.0	0.456	18.3	2212	86.3	0	0.035
67	68	55	34.0	110716 232630				
3702.0	144.22	3702.0	0.416	18.5	2187	85.1	0	0.035
67	68	54	34.0	110716 232655				
3703.0	168.70	3703.0	0.356	20.5	2208	83.9	0	0.035
67	68	51	30.0	110716 232716				
3704.0	152.27	3704.0	0.394	21.8	2227	82.0	0	0.035
67	68	50	30.0	110716 232740				
3705.0	143.07	3705.0	0.419	21.8	2239	82.8	0	0.035
67	68	52	32.0	110716 232805				
3706.0	158.25	3706.0	0.379	20.7	2225	84.6	0	0.035
67	68	51	32.0	110716 232828				
3707.0	157.57	3707.0	0.381	18.9	2204	84.8	0	0.035
67	68	52	34.0	110716 232851				
3708.0	154.11	3708.0	0.389	19.0	2203	84.5	0	0.035
67	68	51	34.0	110716 232914				
3709.0	146.58	3709.0	0.409	19.9	2224	84.8	0	0.035
67	69	53	34.0	110716 232939				
3710.0	137.45	3710.0	0.437	19.5	2222	85.6	0	0.035
67	69	53	34.0	110716 233005				
3711.0	154.16	3711.0	0.389	20.3	2228	84.4	0	0.035
67	68	53	34.0	110716 233029				
3712.0	141.87	3712.0	0.423	21.4	2239	83.4	0	0.035
67	69	52	34.0	110716 233054				
3713.0	170.32	3713.0	0.352	19.9	2210	84.4	0	0.035
67	68	51	34.0	110716 233115				
3714.0	167.70	3714.0	0.358	19.2	2201	84.2	0	0.035
67	69	52	36.0	110716 233137				
3715.0	167.05	3715.0	0.359	19.4	2201	84.5	0	0.035
67	68	52	28.0	110716 233158				
3716.0	164.07	3716.0	0.366	19.2	2210	84.5	0	0.035
67	69	52	32.0	110716 233220				
3717.0	58.97	3717.0	1.018	19.4	2213	103.1	53	9.817

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67	69	53	40.0	110716	233322				
3718.0	255.45	3718.0	0.235	12.0	2192	95.6	53	10.649	
66	69	53	42.0	110716	233336				
3719.0	297.92	3719.0	0.201	14.8	2241	90.9	53	10.800	
67	68	53	44.0	110716	233348				
3720.0	303.14	3720.0	0.198	16.1	2261	89.2	53	10.853	
67	68	53	44.0	110716	233400				
3721.0	315.15	3721.0	0.190	17.4	2281	87.6	53	11.101	
66	68	53	48.0	110716	233411				
3722.0	325.19	3722.0	0.185	17.8	2289	86.6	53	11.242	
67	68	53	50.0	110716	233422				
3723.0	308.19	3723.0	0.195	18.1	2289	86.8	53	12.101	
66	68	53	54.0	110716	233434				
3724.0	299.63	3724.0	0.200	18.6	2309	86.7	53	13.039	
66	68	53	59.0	110716	233446				
3725.0	288.47	3725.0	0.208	18.3	2328	86.4	53	11.862	
67	68	53	65.0	110716	233459				
3726.0	288.42	3726.0	0.208	18.6	2329	85.7	53	11.065	
66	68	52	71.0	110716	233511				
3727.0	268.70	3727.0	0.223	18.6	2333	85.8	53	11.056	
66	68	52	73.0	110716	233525				
3728.0	283.85	3728.0	0.211	18.4	2349	86.2	53	11.517	
66	68	52	75.0	110716	233537				
3729.0	270.97	3729.0	0.221	18.3	2357	85.8	53	12.021	
66	68	51	75.0	110716	233550				
3730.0	279.32	3730.0	0.215	18.3	2351	86.2	53	11.340	
66	68	51	75.0	110716	233603				
3731.0	290.14	3731.0	0.207	18.2	2377	86.1	53	12.278	
66	68	51	73.0	110716	233616				
3732.0	313.72	3732.0	0.191	18.2	2377	88.2	53	11.738	
66	69	51	69.0	110716	233627				
3733.0	325.13	3733.0	0.185	15.5	2332	89.7	53	11.428	
66	68	51	65.0	110716	233638				
3734.0	326.43	3734.0	0.184	15.0	2320	89.3	53	10.994	
66	68	51	63.0	110716	233649				
3735.0	337.32	3735.0	0.178	15.8	2315	89.6	53	12.216	
66	68	53	59.0	110716	233700				
3736.0	343.91	3736.0	0.174	16.6	2333	88.1	53	11.667	
66	68	53	56.0	110716	233710				
3737.0	343.85	3737.0	0.174	17.3	2369	87.3	53	11.826	
66	68	52	54.0	110716	233721				
3738.0	257.35	3738.0	0.233	18.2	2398	92.1	53	12.393	
66	68	53	50.0	110716	233735				
3739.0	293.20	3739.0	0.205	17.8	2381	89.2	53	11.419	
66	68	53	48.0	110716	233747				
3740.0	319.32	3740.0	0.188	18.3	2392	87.4	53	11.313	
66	68	53	48.0	110716	233758				
3741.0	309.83	3741.0	0.194	18.7	2406	87.0	53	12.154	
66	68	51	46.0	110716	233810				
3742.0	238.34	3742.0	0.252	19.4	2424	90.2	53	12.145	
66	68	50	46.0	110716	233825				
3743.0	299.68	3743.0	0.200	18.7	2411	88.7	53	11.720	
66	68	50	42.0	110716	233837				
3744.0	283.85	3744.0	0.211	19.2	2416	87.6	53	11.738	
66	68	50	42.0	110716	233850				
3745.0	288.38	3745.0	0.208	19.4	2416	88.2	53	11.906	
66	68	50	42.0	110716	233902				
3746.0	279.34	3746.0	0.215	19.0	2407	86.6	53	11.818	
66	68	50	42.0	110716	233915				
3747.0	298.04	3747.0	0.201	19.3	2406	86.3	53	11.579	
66	68	51	42.0	110716	233927				
3748.0	299.70	3748.0	0.200	18.9	2401	85.8	53	11.331	
66	67	51	42.0	110716	233939				

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3749.0	259.17	3749.0	0.232	19.5	2404	86.5	53	11.676
66	68	51	44.0	110716 233953				
3750.0	244.85	3750.0	0.245	18.9	2403	87.6	53	11.357
66	68	50	46.0	110716 234008				
3751.0	243.76	3751.0	0.246	18.9	2397	91.6	53	11.508
66	68	50	46.0	110716 234023				
3752.0	279.41	3752.0	0.215	19.4	2410	86.3	53	12.127
66	68	51	48.0	110716 234036				
3753.0	270.84	3753.0	0.222	19.1	2409	87.8	53	12.667
66	68	51	48.0	110716 234049				
3754.0	250.40	3754.0	0.240	19.7	2411	85.9	53	12.623
66	68	52	48.0	110716 234103				
3755.0	241.66	3755.0	0.248	19.2	2412	89.2	53	12.543
66	68	52	48.0	110716 234118				
3756.0	275.14	3756.0	0.218	19.8	2413	86.8	53	12.694
66	68	51	50.0	110716 234131				
3757.0	226.26	3757.0	0.265	19.9	2414	93.1	53	13.376
66	68	51	50.0	110716 234147				
3758.0	245.77	3758.0	0.244	17.2	2392	90.3	53	11.995
66	69	50	50.0	110716 234202				
3759.0	260.97	3759.0	0.230	19.0	2411	89.6	53	12.251
66	68	50	50.0	110716 234216				
3760.0	244.94	3760.0	0.245	19.5	2420	90.9	53	12.650
66	68	50	50.0	110716 234230				
3761.0	320.61	3761.0	0.187	18.4	2410	87.8	53	12.154
66	68	50	50.0	110716 234242				
3762.0	313.78	3762.0	0.191	18.1	2381	86.5	53	12.579
66	68	51	50.0	110716 234253				
3763.0	288.40	3763.0	0.208	18.7	2381	86.2	53	12.552
66	68	50	50.0	110716 234305				
3764.0	248.37	3764.0	0.242	19.2	2378	85.8	53	12.021
66	69	51	50.0	110716 234320				
3765.0	231.31	3765.0	0.259	19.3	2378	86.2	53	11.455
66	68	50	50.0	110716 234336				
3766.0	180.63	3766.0	0.332	19.8	2373	86.8	53	11.136
66	69	50	50.0	110716 234355				
3767.0	266.88	3767.0	0.225	18.3	2367	86.6	53	11.658
66	68	49	50.0	110716 234409				
3768.0	268.87	3768.0	0.223	18.6	2364	85.9	53	11.924
66	68	50	50.0	110716 234422				
3769.0	226.25	3769.0	0.265	18.9	2372	85.7	53	10.862
66	69	51	48.0	110716 234438				
3770.0	115.38	3770.0	0.520	19.5	2358	86.4	53	10.339
66	69	51	44.0	110716 234509				
3771.0	182.47	3771.0	0.329	18.1	2350	86.1	53	11.074
66	70	52	42.0	110716 234529				
3772.0	264.91	3772.0	0.226	18.1	2353	86.9	53	11.472
66	68	52	40.0	110716 234543				
3773.0	275.05	3773.0	0.218	18.5	2353	87.1	53	12.428
66	69	52	38.0	110716 234556				
3774.0	298.01	3774.0	0.201	17.9	2356	85.8	53	11.145
66	68	52	38.0	110716 234608				
3775.0	320.70	3775.0	0.187	18.1	2358	86.2	53	11.729
66	69	52	38.0	110716 234619				
3776.0	279.32	3776.0	0.215	19.0	2348	85.7	53	12.287
66	69	52	36.0	110716 234632				
3777.0	298.04	3777.0	0.201	18.8	2349	86.2	53	12.499
66	68	51	34.0	110716 234644				
3778.0	264.93	3778.0	0.226	18.7	2353	85.7	53	12.508
66	68	51	34.0	110716 234658				
3779.0	272.78	3779.0	0.220	18.4	2356	86.2	53	11.614
66	69	51	32.0	110716 234711				
3780.0	246.24	3780.0	0.244	18.6	2345	85.4	53	11.225

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66	68	51	32.0	110716	234725				
3781.0	251.87	3781.0	0.238	18.3	2343	86.1	53	11.632	
66	68	51	30.0	110716	234739				
3782.0	246.97	3782.0	0.243	18.3	2348	85.9	53	11.587	
66	68	51	30.0	110716	234754				
3783.0	298.11	3783.0	0.201	17.4	2351	86.3	53	11.047	
66	68	51	30.0	110716	234806				
3784.0	325.00	3784.0	0.185	18.1	2326	86.2	53	11.030	
66	68	51	30.0	110716	234817				
3785.0	294.84	3785.0	0.203	18.3	2327	85.5	53	11.649	
66	68	50	30.0	110716	234830				
3786.0	308.31	3786.0	0.195	18.0	2328	86.2	53	11.357	
66	68	50	30.0	110716	234841				
3787.0	293.15	3787.0	0.205	18.4	2319	85.7	53	11.561	
66	68	50	30.0	110716	234853				
3788.0	276.89	3788.0	0.217	18.3	2328	85.8	53	11.437	
66	68	50	30.0	110716	234907				
3789.0	82.41	3789.0	0.728	10.4	2325	131.4	54	28.876	
66	66	52	42.0	110717	000135				
3790.0	313.69	3790.0	0.191	18.5	2249	93.0	48	10.313	
66	66	52	42.0	110717	000146				
3791.0	244.84	3791.0	0.245	19.2	2278	89.0	48	10.445	
66	66	52	42.0	110717	000201				
3792.0	231.44	3792.0	0.259	18.7	2278	89.2	48	10.977	
66	66	52	42.0	110717	000217				
3793.0	248.37	3793.0	0.242	18.8	2274	89.6	48	10.915	
66	65	52	44.0	110717	000231				
3794.0	288.35	3794.0	0.208	18.3	2262	89.6	48	10.844	
66	66	52	44.0	110717	000244				
3795.0	290.23	3795.0	0.207	18.8	2246	89.1	48	11.278	
66	65	51	44.0	110717	000256				
3796.0	270.82	3796.0	0.222	18.7	2255	88.8	48	10.897	
66	65	52	44.0	110717	000309				
3797.0	259.15	3797.0	0.232	18.8	2257	88.9	48	10.605	
66	65	53	44.0	110717	000323				
3798.0	255.50	3798.0	0.235	19.5	2310	89.3	48	11.242	
66	65	54	44.0	110717	000337				
3799.0	253.71	3799.0	0.236	18.6	2348	89.2	48	10.658	
66	65	53	44.0	110717	000352				
3800.0	271.01	3800.0	0.221	18.4	2345	89.3	48	10.844	
66	65	53	44.0	110717	000405				
3801.0	207.94	3801.0	0.289	19.4	2357	88.6	48	10.968	
66	65	55	46.0	110717	000422				
3802.0	198.70	3802.0	0.302	18.5	2339	88.7	48	10.490	
66	65	54	46.0	110717	000440				
3803.0	194.29	3803.0	0.309	18.9	2316	89.9	48	11.003	
66	66	53	48.0	110717	000459				
3804.0	255.47	3804.0	0.235	18.6	2293	89.8	48	10.897	
66	66	53	48.0	110717	000513				
3805.0	210.13	3805.0	0.286	18.9	2285	88.6	48	11.428	
66	65	53	48.0	110717	000530				
3806.0	270.95	3806.0	0.221	18.5	2276	90.3	48	11.180	
66	65	53	48.0	110717	000543				
3807.0	266.78	3807.0	0.225	18.9	2268	88.7	48	11.287	
66	66	52	48.0	110717	000557				
3808.0	229.28	3808.0	0.262	19.2	2269	89.2	48	11.410	
66	66	53	48.0	110717	000612				
3809.0	215.04	3809.0	0.279	18.8	2261	89.3	48	11.162	
66	66	53	48.0	110717	000629				
3810.0	235.32	3810.0	0.255	18.7	2258	89.2	48	11.357	
66	65	53	46.0	110717	000645				
3811.0	238.36	3811.0	0.252	18.6	2262	89.2	48	10.684	
66	65	53	44.0	110717	000700				

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3812.0	237.38	3812.0	0.253	18.8	2262	89.1	48	11.738
66	66	53	40.0	110717 000715				
3813.0	218.09	3813.0	0.275	19.2	2268	89.1	48	11.446
66	66	53	38.0	110717 000731				
3814.0	248.27	3814.0	0.242	18.6	2263	90.1	48	10.817
66	66	53	38.0	110717 000746				
3815.0	226.38	3815.0	0.265	19.1	2263	88.6	48	10.817
66	66	54	42.0	110717 000802				
3816.0	243.72	3816.0	0.246	18.5	2269	89.2	48	11.658
66	66	54	42.0	110717 000817				
3817.0	229.25	3817.0	0.262	18.8	2266	89.2	48	11.225
66	66	54	42.0	110717 000832				
3818.0	203.14	3818.0	0.295	19.5	2266	89.2	48	11.543
66	66	53	42.0	110717 000850				
3819.0	196.57	3819.0	0.305	19.1	2241	89.3	48	11.499
66	66	53	42.0	110717 000908				
3820.0	235.30	3820.0	0.255	19.2	2244	89.8	48	11.570
66	66	54	42.0	110717 000924				
3821.0	170.29	3821.0	0.352	21.1	2276	87.2	48	12.508
66	65	54	42.0	110717 000945				
3822.0	261.05	3822.0	0.230	20.4	2270	88.6	53	12.517
66	65	54	40.0	110717 000959				
3823.0	270.99	3823.0	0.221	20.6	2268	87.3	53	12.499
66	66	54	40.0	110717 001012				
3824.0	248.34	3824.0	0.242	20.7	2269	87.5	52	12.145
66	66	54	40.0	110717 001026				
3825.0	266.92	3825.0	0.225	20.6	2268	87.5	50	12.172
66	66	54	40.0	110717 001040				
3826.0	253.79	3826.0	0.236	20.9	2280	88.0	50	12.375
67	66	53	38.0	110717 001054				
3827.0	162.56	3827.0	0.369	21.2	2286	87.2	50	11.667
68	65	53	38.0	110717 001116				
3828.0	182.48	3828.0	0.329	20.7	2265	90.9	50	12.712
68	65	53	38.0	110717 001136				
3829.0	344.90	3829.0	0.174	17.9	2265	90.7	50	12.181
68	65	53	38.0	110717 001146				
3830.0	337.32	3830.0	0.178	18.9	2282	89.2	50	12.535
68	65	52	40.0	110717 001157				
3831.0	319.29	3831.0	0.188	19.8	2283	88.6	50	12.499
68	65	52	40.0	110717 001208				
3832.0	331.12	3832.0	0.181	19.5	2279	88.7	50	12.198
68	65	52	42.0	110717 001219				
3833.0	333.57	3833.0	0.180	19.6	2277	88.2	50	12.968
68	65	51	44.0	110717 001230				
3834.0	312.09	3834.0	0.192	19.7	2281	88.5	50	12.101
68	65	51	46.0	110717 001241				
3835.0	308.37	3835.0	0.195	20.0	2265	88.4	50	11.941
68	66	51	50.0	110717 001253				
3836.0	321.98	3836.0	0.186	19.5	2257	88.5	50	10.977
68	65	51	56.0	110717 001304				
3837.0	317.79	3837.0	0.189	19.6	2250	88.1	50	10.729
68	66	52	63.0	110717 001315				
3838.0	303.14	3838.0	0.198	20.0	2282	88.5	50	12.526
67	65	51	75.0	110717 001327				
3839.0	281.24	3839.0	0.213	19.8	2303	88.3	50	12.712
68	65	50	89.0	110717 001340				
3840.0	275.07	3840.0	0.218	19.9	2275	88.0	50	11.287
68	65	51	116.0	110717 001353				
3841.0	259.08	3841.0	0.232	20.3	2285	88.7	50	11.720
68	65	51	140.0	110717 001407				
3842.0	293.20	3842.0	0.205	19.5	2255	88.2	50	11.242
68	66	50	168.0	110717 001419				
3843.0	299.65	3843.0	0.200	19.6	2265	88.9	50	11.375

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68	66	50	185.0	110717	001431				
3844.0	283.85	3844.0	0.211	20.2	2260	88.0	50	11.101	
68	65	51	195.0	110717	001444				
3845.0	251.77	3845.0	0.238	20.3	2295	88.8	50	11.791	
68	65	51	197.0	110717	001458				
3846.0	299.68	3846.0	0.200	19.4	2297	89.2	50	12.287	
68	65	51	191.0	110717	001510				
3847.0	283.85	3847.0	0.211	20.0	2315	89.1	50	12.145	
68	65	51	181.0	110717	001523				
3848.0	319.35	3848.0	0.188	19.5	2310	88.7	50	11.455	
68	65	50	162.0	110717	001534				
3849.0	313.62	3849.0	0.191	19.6	2274	88.3	50	10.968	
68	65	49	156.0	110717	001546				
3850.0	237.35	3850.0	0.253	20.3	2282	87.7	50	10.835	
68	66	50	142.0	110717	001601				
3851.0	182.50	3851.0	0.329	20.0	2274	89.2	50	10.720	
68	65	50	128.0	110717	001621				
3852.0	288.33	3852.0	0.208	19.0	2273	89.0	50	10.702	
68	66	50	109.0	110717	001633				
3853.0	261.13	3853.0	0.230	20.4	2278	88.2	50	11.667	
68	66	50	103.0	110717	001647				
3854.0	244.97	3854.0	0.245	20.3	2281	88.6	50	11.030	
68	65	52	95.0	110717	001702				
3855.0	248.37	3855.0	0.242	20.1	2277	88.0	50	11.171	
68	66	51	93.0	110717	001716				
3856.0	285.52	3856.0	0.210	19.5	2271	88.6	50	10.499	
68	65	51	87.0	110717	001729				
3857.0	270.95	3857.0	0.221	19.6	2271	88.0	50	11.534	
68	66	52	85.0	110717	001742				
3858.0	238.39	3858.0	0.252	20.4	2278	88.4	50	11.490	
68	66	52	83.0	110717	001757				
3859.0	263.06	3859.0	0.228	19.7	2278	89.5	50	11.570	
68	66	52	81.0	110717	001811				
3860.0	351.36	3860.0	0.171	18.6	2262	89.5	50	11.313	
68	65	52	81.0	110717	001821				
3861.0	331.18	3861.0	0.181	19.2	2252	88.6	50	11.525	
68	66	51	79.0	110717	001832				
3862.0	303.06	3862.0	0.198	20.6	2282	89.0	50	11.959	
68	66	50	79.0	110717	001844				
3863.0	332.37	3863.0	0.181	19.2	2282	88.5	50	11.587	
68	65	50	75.0	110717	001855				
3864.0	308.24	3864.0	0.195	19.5	2278	88.6	50	11.897	
68	65	49	75.0	110717	001906				
3865.0	293.15	3865.0	0.205	20.1	2272	88.6	50	11.862	
68	65	49	73.0	110717	001918				
3866.0	158.25	3866.0	0.379	21.1	2275	90.0	50	11.915	
68	65	47	71.0	110717	001941				
3867.0	309.83	3867.0	0.194	18.5	2263	91.0	50	11.216	
68	65	47	69.0	110717	001953				
3868.0	343.81	3868.0	0.175	18.8	2254	89.1	50	11.198	
68	65	47	69.0	110717	002003				
3869.0	313.67	3869.0	0.191	19.9	2249	88.4	50	11.773	
68	66	48	65.0	110717	002015				
3870.0	315.20	3870.0	0.190	20.0	2280	88.5	50	11.853	
68	65	48	63.0	110717	002026				
3871.0	293.18	3871.0	0.205	20.0	2285	89.1	50	11.118	
68	65	49	59.0	110717	002038				
3872.0	343.78	3872.0	0.175	17.7	2262	90.5	50	10.596	
68	66	51	59.0	110717	002049				
3873.0	326.40	3873.0	0.184	19.1	2236	89.8	50	11.428	
68	65	50	52.0	110717	002100				
3874.0	270.97	3874.0	0.221	22.7	2251	88.6	50	10.977	
68	65	50	52.0	110717	002113				



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3875.0	43.07	3875.0	1.393	22.7	2240	88.8	50	8.879
68	66	52	46.0	110717 002236				
3876.0	111.08	3876.0	0.540	18.4	2226	90.0	50	10.339
68	66	51	42.0	110717 002308				
3877.0	134.40	3877.0	0.446	19.7	2245	89.8	50	10.738
68	66	51	40.0	110717 002336				
3878.0	79.48	3878.0	0.755	19.1	2229	89.0	50	9.383
68	66	51	38.0	110717 002421				
3879.0	210.29	3879.0	0.285	18.0	2228	91.6	50	11.322
68	65	51	34.0	110717 002438				
3880.0	84.63	3880.0	0.709	49.4	2249	132.0	50	28.876
66	66	53	42.0	110717 003459				
3881.0	113.90	3881.0	0.527	22.1	2190	90.5	0	0.035
66	65	52	42.0	110717 003530				
3882.0	137.56	3882.0	0.436	21.5	2166	85.9	0	0.035
66	65	52	42.0	110717 003556				
3883.0	55.17	3883.0	1.088	25.9	2163	86.6	0	0.035
66	66	52	40.0	110717 003701				
3884.0	75.85	3884.0	0.791	26.3	2220	84.2	0	0.035
66	66	52	36.0	110717 003749				
3885.0	98.26	3885.0	0.611	26.4	2219	84.2	0	0.035
66	66	54	36.0	110717 003826				
3886.0	109.71	3886.0	0.547	23.5	2201	86.8	0	0.035
66	65	53	36.0	110717 003858				
3887.0	117.88	3887.0	0.509	21.6	2195	86.8	0	0.035
66	66	53	36.0	110717 003929				
3888.0	65.27	3888.0	0.919	27.6	2233	87.1	0	0.035
66	66	53	48.0	110717 004024				
3889.0	122.48	3889.0	0.490	21.0	2203	86.5	0	0.035
66	66	52	56.0	110717 004053				
3890.0	114.25	3890.0	0.525	22.3	2203	87.0	0	0.035
66	66	53	59.0	110717 004125				
3891.0	105.15	3891.0	0.571	23.3	2208	86.3	0	0.035
66	65	53	61.0	110717 004159				
3892.0	107.72	3892.0	0.557	21.7	2206	88.7	0	0.035
66	66	54	61.0	110717 004233				
3893.0	73.00	3893.0	0.822	27.0	2238	87.7	0	0.035
66	67	55	61.0	110717 004322				
3894.0	41.93	3894.0	1.431	27.9	2236	105.9	50	11.632
66	66	62	52.0	110717 004449				
3895.0	217.98	3895.0	0.275	19.2	2195	99.4	50	13.588
66	65	63	50.0	110717 004505				
3896.0	102.18	3896.0	0.587	20.1	2247	90.0	50	14.429
66	66	63	50.0	110717 004540				
3897.0	103.27	3897.0	0.581	19.5	2236	91.1	50	13.455
66	66	61	48.0	110717 004616				
3898.0	297.97	3898.0	0.201	17.7	2253	90.7	50	12.685
66	66	53	48.0	110717 004628				
3899.0	279.43	3899.0	0.215	19.1	2269	91.2	50	13.774
66	66	52	48.0	110717 004640				
3900.0	275.11	3900.0	0.218	18.8	2253	91.5	50	13.084
66	65	52	48.0	110717 004653				
3901.0	326.46	3901.0	0.184	18.0	2252	91.0	50	12.322
66	66	52	48.0	110717 004705				
3902.0	135.41	3902.0	0.443	21.6	2224	91.5	50	12.384
66	65	51	50.0	110717 004731				
3903.0	297.99	3903.0	0.201	17.5	2260	91.2	50	12.853
66	65	50	52.0	110717 004743				
3904.0	170.87	3904.0	0.351	20.8	2275	90.6	50	13.243
66	65	50	54.0	110717 004804				
3905.0	244.95	3905.0	0.245	19.3	2283	89.8	50	12.278
65	65	51	56.0	110717 004819				
3906.0	170.25	3906.0	0.352	20.0	2291	90.9	50	12.428

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66	65	51	79.0	110717 004840				
3907.0	237.39	3907.0	0.253	20.5	2283	90.1	50	11.614
66	65	51	46.0	110717 004855				
3908.0	87.66	3908.0	0.684	20.4	2252	91.5	50	9.410
66	65	51	79.0	110717 004936				
3909.0	178.83	3909.0	0.336	18.3	2242	92.7	50	11.313
66	66	51	85.0	110717 004956				
3910.0	136.36	3910.0	0.440	19.2	2326	99.4	50	11.941
66	65	51	85.0	110717 005023				
3911.0	275.07	3911.0	0.218	18.4	2337	92.4	50	11.154
65	65	50	85.0	110717 005036				
3912.0	266.98	3912.0	0.225	19.2	2339	91.8	50	11.118
65	65	50	85.0	110717 005049				
3913.0	302.89	3913.0	0.198	18.6	2343	89.4	50	11.986
65	65	50	85.0	110717 005101				
3914.0	285.67	3914.0	0.210	18.9	2352	89.2	50	11.729
65	64	50	85.0	110717 005114				
3915.0	223.54	3915.0	0.268	18.9	2348	89.2	50	11.738
65	64	49	87.0	110717 005130				
3916.0	290.16	3916.0	0.207	18.8	2347	89.8	50	11.773
65	65	48	87.0	110717 005143				
3917.0	260.88	3917.0	0.230	19.4	2338	89.8	50	12.225
66	65	49	89.0	110717 005156				
3918.0	228.48	3918.0	0.263	19.5	2311	88.4	50	11.623
66	65	49	89.0	110717 005212				
3919.0	275.14	3919.0	0.218	18.7	2284	90.3	50	11.428
66	65	50	89.0	110717 005225				
3920.0	248.35	3920.0	0.242	18.7	2284	89.8	50	11.623
66	65	50	89.0	110717 005239				
3921.0	276.89	3921.0	0.217	18.6	2281	89.3	50	11.738
66	65	50	89.0	110717 005253				
3922.0	220.78	3922.0	0.272	19.1	2276	89.1	50	11.517
66	65	49	85.0	110717 005309				
3923.0	270.95	3923.0	0.221	18.9	2272	89.8	50	11.720
66	65	50	85.0	110717 005322				
3924.0	268.83	3924.0	0.223	18.6	2275	90.0	50	11.667
66	65	49	85.0	110717 005336				
3925.0	266.78	3925.0	0.225	18.9	2271	88.9	50	12.269
66	65	49	85.0	110717 005349				
3926.0	283.87	3926.0	0.211	18.9	2273	89.9	50	11.986
66	65	49	85.0	110717 005402				
3927.0	313.75	3927.0	0.191	18.6	2251	89.2	50	11.455
66	65	49	85.0	110717 005413				
3928.0	309.81	3928.0	0.194	18.5	2242	89.0	50	11.207
66	65	49	87.0	110717 005425				
3929.0	308.19	3929.0	0.195	18.8	2255	89.5	50	11.844
66	65	49	87.0	110717 005437				
3930.0	288.45	3930.0	0.208	18.6	2252	88.8	50	11.800
66	65	49	87.0	110717 005449				
3931.0	261.15	3931.0	0.230	19.0	2261	88.8	50	11.685
66	65	50	87.0	110717 005503				
3932.0	184.34	3932.0	0.325	20.2	2255	90.1	50	11.800
66	65	50	87.0	110717 005522				
3933.0	297.92	3933.0	0.201	18.6	2250	89.7	50	11.756
66	65	50	85.0	110717 005534				
3934.0	308.34	3934.0	0.195	18.4	2251	89.2	50	11.366
66	65	51	85.0	110717 005546				
3935.0	304.67	3935.0	0.197	18.9	2262	88.8	50	11.703
66	65	51	85.0	110717 005558				
3936.0	331.11	3936.0	0.181	18.7	2257	89.5	50	10.959
66	65	52	85.0	110717 005609				
3937.0	298.01	3937.0	0.201	19.2	2266	88.9	50	12.119
65	65	52	85.0	110717 005621				

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3938.0	285.63	3938.0	0.210	18.7	2286	89.5	50	12.623
66	65	53	85.0	110717 005634				
3939.0	298.04	3939.0	0.201	19.2	2252	89.6	51	12.676
66	65	52	87.0	110717 005646				
3940.0	303.02	3940.0	0.198	18.7	2271	89.8	51	12.597
66	65	51	87.0	110717 005657				
3941.0	299.63	3941.0	0.200	18.9	2284	88.9	50	12.703
66	65	51	87.0	110717 005710				
3942.0	319.35	3942.0	0.188	18.6	2283	90.0	50	11.596
66	65	52	89.0	110717 005721				
3943.0	303.09	3943.0	0.198	19.2	2248	88.9	50	11.366
66	65	52	91.0	110717 005733				
3944.0	297.94	3944.0	0.201	19.0	2247	89.6	50	11.649
66	65	52	93.0	110717 005745				
3945.0	304.67	3945.0	0.197	18.5	2257	89.1	50	12.012
66	65	52	93.0	110717 005757				
3946.0	283.87	3946.0	0.211	19.0	2260	89.1	51	11.959
66	65	52	95.0	110717 005809				
3947.0	235.29	3947.0	0.255	20.7	2265	90.3	50	12.685
66	65	53	97.0	110717 005824				
3948.0	315.05	3948.0	0.190	17.9	2268	90.4	50	11.021
66	65	52	97.0	110717 005836				
3949.0	331.18	3949.0	0.181	18.3	2246	89.2	50	11.118
66	65	53	99.0	110717 005847				
3950.0	313.72	3950.0	0.191	18.9	2243	88.8	50	12.207
66	65	53	101.0	110717 005858				
3951.0	167.07	3951.0	0.359	20.9	2247	88.8	50	11.968
66	66	53	107.0	110717 005920				
3952.0	99.34	3952.0	0.604	18.5	2211	89.4	50	11.871
66	65	53	118.0	110717 005956				
3953.0	177.06	3953.0	0.339	19.1	2239	89.5	50	11.933
66	66	52	120.0	110717 010017				
3954.0	175.32	3954.0	0.342	19.7	2239	91.5	51	13.650
66	65	53	124.0	110717 010037				
3955.0	326.24	3955.0	0.184	17.6	2241	90.4	50	11.065
66	65	53	128.0	110717 010048				
3956.0	161.11	3956.0	0.372	20.4	2244	91.6	50	12.207
66	65	52	128.0	110717 010110				
3957.0	298.09	3957.0	0.201	19.3	2239	90.9	50	11.853
66	65	52	128.0	110717 010122				
3958.0	83.46	3958.0	0.719	21.2	2234	89.6	50	11.694
66	66	53	120.0	110717 010206				
3959.0	83.54	3959.0	0.718	18.9	2205	89.2	50	10.313
66	66	55	97.0	110717 010249				
3960.0	235.30	3960.0	0.255	18.7	2231	91.5	51	13.004
66	65	56	93.0	110717 010304				
3961.0	244.94	3961.0	0.245	20.6	2252	90.0	50	12.269
66	65	56	85.0	110717 010319				
3962.0	77.79	3962.0	0.771	20.0	2250	89.0	50	10.587
66	66	58	81.0	110717 010406				
3963.0	79.09	3963.0	0.759	18.7	2195	90.1	73	12.154
66	65	58	63.0	110717 010451				
3964.0	229.28	3964.0	0.262	20.2	2223	90.9	52	11.233
66	66	56	59.0	110717 010507				
3965.0	91.86	3965.0	0.653	20.2	2213	92.3	52	11.587
66	65	56	52.0	110717 010546				
3966.0	198.67	3966.0	0.302	20.3	2221	91.6	52	12.066
66	65	54	50.0	110717 010604				
3967.0	259.10	3967.0	0.232	20.0	2241	92.2	52	12.269
66	65	53	50.0	110717 010618				
3968.0	198.71	3968.0	0.302	21.2	2248	90.9	52	12.552
66	65	52	50.0	110717 010636				
3969.0	207.71	3969.0	0.289	19.3	2229	91.5	52	12.650

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66	65	49	50.0	110717 010654				
3970.0	313.75	3970.0	0.191	18.6	2232	90.7	52	12.729
66	65	48	50.0	110717 010705				
3971.0	94.58	3971.0	0.634	37.8	2243	134.5	53	28.876
67	69	63	124.0	110717 011846				
3972.0	135.40	3972.0	0.443	18.2	2214	93.8	0	0.035
66	68	61	59.0	110717 011913				
3973.0	146.58	3973.0	0.409	18.3	2214	88.7	0	0.035
66	68	61	59.0	110717 011937				
3974.0	155.45	3974.0	0.386	19.7	2228	88.6	0	0.035
66	68	59	59.0	110717 012000				
3975.0	154.89	3975.0	0.387	20.8	2276	88.0	0	0.035
66	68	58	59.0	110717 012024				
3976.0	152.86	3976.0	0.393	21.6	2282	87.3	0	0.035
66	68	56	56.0	110717 012047				
3977.0	146.59	3977.0	0.409	21.5	2286	89.2	0	0.035
67	68	56	54.0	110717 012112				
3978.0	96.62	3978.0	0.621	23.3	2284	84.5	0	0.035
66	68	55	56.0	110717 012149				
3979.0	59.54	3979.0	1.008	23.5	2274	85.9	0	0.035
66	68	58	67.0	110717 012250				
3980.0	123.34	3980.0	0.486	22.0	2296	91.8	0	0.035
66	68	57	73.0	110717 012319				
3981.0	150.28	3981.0	0.399	18.0	2194	89.8	0	0.035
67	68	59	79.0	110717 012343				
3982.0	149.38	3982.0	0.402	21.0	2265	88.6	0	0.035
66	68	58	85.0	110717 012408				
3983.0	150.71	3983.0	0.398	21.1	2264	86.7	0	0.035
66	68	56	87.0	110717 012431				
3984.0	129.58	3984.0	0.463	23.0	2256	86.8	0	0.035
66	68	56	89.0	110717 012459				
3985.0	147.80	3985.0	0.406	22.4	2273	86.0	0	0.035
66	68	56	89.0	110717 012523				
3986.0	157.51	3986.0	0.381	21.5	2248	86.8	0	0.035
66	68	56	87.0	110717 012546				
3987.0	150.28	3987.0	0.399	20.4	2238	87.7	0	0.035
66	68	57	87.0	110717 012610				
3988.0	150.27	3988.0	0.399	19.7	2212	87.9	0	0.035
67	68	58	81.0	110717 012634				
3989.0	151.08	3989.0	0.397	19.5	2205	88.6	0	0.035
67	68	60	81.0	110717 012658				
3990.0	150.21	3990.0	0.399	19.6	2213	88.3	0	0.035
67	68	62	81.0	110717 012722				
3991.0	134.46	3991.0	0.446	18.7	2202	90.0	0	0.035
66	68	64	77.0	110717 012748				
3992.0	135.41	3992.0	0.443	18.6	2206	89.2	0	0.035
67	68	64	83.0	110717 012815				
3993.0	118.43	3993.0	0.507	23.1	2270	89.2	0	0.035
66	68	65	136.0	110717 012846				
3994.0	139.66	3994.0	0.430	22.4	2276	88.1	0	0.035
66	68	65	146.0	110717 012911				
3995.0	137.56	3995.0	0.436	22.2	2258	87.0	0	0.035
66	68	65	175.0	110717 012937				
3996.0	133.42	3996.0	0.450	20.9	2258	87.8	0	0.035
66	68	65	201.0	110717 013005				
3997.0	134.40	3997.0	0.446	20.5	2231	88.6	0	0.035
66	68	64	203.0	110717 013031				
3998.0	37.57	3998.0	1.597	23.3	2229	103.8	51	10.162
67	68	61	195.0	110717 013206				
3999.0	163.21	3999.0	0.368	9.4	2220	103.4	51	9.976
66	68	53	105.0	110717 013229				
4000.0	303.09	4000.0	0.198	13.8	2301	95.7	50	11.773
66	67	53	99.0	110717 013241				

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4001.0	246.92	4001.0	0.243	18.3	2354	93.4	50	13.048
66	68	53	95.0	110717 013255				
4002.0	296.42	4002.0	0.202	18.0	2360	90.0	50	12.322
66	67	53	93.0	110717 013307				
4003.0	315.12	4003.0	0.190	17.9	2349	89.5	50	12.269
66	67	52	91.0	110717 013319				
4004.0	298.09	4004.0	0.201	18.6	2338	89.2	50	12.234
66	67	52	85.0	110717 013331				
4005.0	297.89	4005.0	0.201	18.6	2333	89.6	51	12.738
66	68	52	85.0	110717 013343				
4006.0	315.15	4006.0	0.190	18.5	2325	89.8	50	12.729
66	68	52	81.0	110717 013354				
4007.0	319.32	4007.0	0.188	17.7	2320	89.8	50	11.587
66	68	52	81.0	110717 013406				
4008.0	313.80	4008.0	0.191	18.3	2322	89.5	50	12.127
66	68	53	79.0	110717 013417				
4009.0	309.63	4009.0	0.194	18.0	2323	90.2	50	11.357
66	68	52	79.0	110717 013429				
4010.0	200.96	4010.0	0.299	20.0	2343	89.8	50	12.508
66	67	52	77.0	110717 013447				
4011.0	241.61	4011.0	0.248	19.3	2340	89.6	51	12.694
66	67	52	77.0	110717 013501				
4012.0	303.04	4012.0	0.198	17.7	2345	90.5	50	11.490
66	68	52	73.0	110717 013513				
4013.0	315.12	4013.0	0.190	18.0	2331	89.7	50	11.570
66	67	52	73.0	110717 013525				
4014.0	325.13	4014.0	0.185	17.4	2329	91.6	51	11.658
66	68	53	71.0	110717 013536				
4015.0	325.19	4015.0	0.185	16.7	2305	90.9	50	11.968
66	68	54	71.0	110717 013547				
4016.0	126.94	4016.0	0.473	20.2	2304	93.4	51	13.207
66	68	54	71.0	110717 013616				
4017.0	325.00	4017.0	0.185	15.2	2292	95.0	50	10.915
66	68	54	71.0	110717 013627				
4018.0	259.21	4018.0	0.231	19.1	2273	94.4	51	11.862
66	68	54	69.0	110717 013640				
4019.0	178.83	4019.0	0.336	19.3	2329	91.2	51	12.915
66	67	53	69.0	110717 013700				
4020.0	304.55	4020.0	0.197	17.4	2330	90.7	50	12.119
66	68	53	71.0	110717 013712				
4021.0	288.40	4021.0	0.208	18.6	2339	89.9	50	12.119
66	67	53	73.0	110717 013725				
4022.0	220.79	4022.0	0.272	18.6	2344	88.8	50	12.039
66	67	53	73.0	110717 013741				
4023.0	253.88	4023.0	0.236	18.5	2332	90.0	50	11.897
66	68	53	75.0	110717 013755				
4024.0	308.14	4024.0	0.195	17.7	2326	89.6	50	11.880
66	68	53	75.0	110717 013807				
4025.0	313.80	4025.0	0.191	18.5	2314	89.4	50	11.844
66	68	52	75.0	110717 013818				
4026.0	294.84	4026.0	0.203	18.3	2334	89.6	50	12.375
66	68	54	77.0	110717 013831				
4027.0	303.06	4027.0	0.198	18.6	2327	89.4	50	11.455
66	67	53	79.0	110717 013843				
4028.0	313.62	4028.0	0.191	18.3	2328	89.8	50	11.649
66	68	53	79.0	110717 013854				
4029.0	308.31	4029.0	0.195	18.2	2316	90.3	51	11.623
66	68	53	79.0	110717 013906				
4030.0	290.19	4030.0	0.207	19.2	2339	89.4	51	12.827
66	68	54	81.0	110717 013918				
4031.0	293.15	4031.0	0.205	18.6	2352	89.7	51	12.827
66	67	54	83.0	110717 013930				
4032.0	279.30	4032.0	0.215	18.9	2353	89.4	51	12.597

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66	67	53	83.0	110717 013943				
4033.0	299.65	4033.0	0.200	18.7	2344	89.8	51	12.783
66	68	54	83.0	110717 013955				
4034.0	303.11	4034.0	0.198	18.6	2341	89.9	51	12.836
66	68	54	83.0	110717 014007				
4035.0	293.03	4035.0	0.205	18.7	2343	89.9	51	12.712
66	67	53	83.0	110717 014019				
4036.0	298.04	4036.0	0.201	18.6	2343	89.8	51	12.535
66	67	53	83.0	110717 014031				
4037.0	290.16	4037.0	0.207	18.6	2334	89.3	51	12.110
66	67	53	83.0	110717 014044				
4038.0	293.08	4038.0	0.205	18.6	2365	89.6	51	12.906
66	67	54	83.0	110717 014056				
4039.0	313.70	4039.0	0.191	18.6	2365	89.9	51	13.110
66	68	53	83.0	110717 014108				
4040.0	290.16	4040.0	0.207	18.8	2334	89.7	51	12.030
66	67	54	83.0	110717 014120				
4041.0	288.45	4041.0	0.208	18.5	2329	89.7	51	12.181
66	68	54	81.0	110717 014133				
4042.0	293.15	4042.0	0.205	18.3	2327	89.7	51	12.464
66	67	54	81.0	110717 014145				
4043.0	276.80	4043.0	0.217	18.6	2350	89.8	51	13.464
66	67	54	77.0	110717 014158				
4044.0	293.25	4044.0	0.205	18.2	2357	90.0	51	12.552
66	67	54	77.0	110717 014210				
4045.0	262.96	4045.0	0.228	18.9	2346	89.4	50	12.021
66	67	54	71.0	110717 014224				
4046.0	293.20	4046.0	0.205	18.2	2331	89.7	50	12.083
66	68	54	69.0	110717 014236				
4047.0	299.53	4047.0	0.200	18.5	2321	89.4	50	12.145
66	67	54	67.0	110717 014248				
4048.0	313.72	4048.0	0.191	17.7	2314	90.0	50	11.092
66	68	54	63.0	110717 014300				
4049.0	303.11	4049.0	0.198	18.6	2338	89.8	51	12.614
66	67	54	63.0	110717 014311				
4050.0	294.79	4050.0	0.204	18.3	2337	89.2	51	12.207
66	68	54	61.0	110717 014324				
4051.0	308.24	4051.0	0.195	18.0	2319	89.4	50	10.906
66	68	54	59.0	110717 014335				
4052.0	319.27	4052.0	0.188	17.8	2308	89.4	50	10.932
66	68	55	56.0	110717 014347				
4053.0	303.17	4053.0	0.198	17.9	2305	89.7	51	11.880
66	68	55	54.0	110717 014358				
4054.0	294.79	4054.0	0.204	18.4	2356	89.2	51	12.827
66	68	55	54.0	110717 014411				
4055.0	283.78	4055.0	0.211	18.3	2365	89.6	51	12.570
66	68	55	54.0	110717 014423				
4056.0	279.41	4056.0	0.215	18.6	2360	89.7	51	12.933
66	67	55	52.0	110717 014436				
4057.0	285.61	4057.0	0.210	18.4	2365	89.5	51	12.871
66	68	55	50.0	110717 014449				
4058.0	279.28	4058.0	0.215	18.4	2356	89.5	51	12.411
66	67	55	48.0	110717 014502				
4059.0	275.16	4059.0	0.218	18.9	2343	89.4	51	12.526
66	68	56	46.0	110717 014515				
4060.0	276.95	4060.0	0.217	19.0	2343	90.0	51	12.836
66	68	56	46.0	110717 014528				
4061.0	283.87	4061.0	0.211	18.3	2352	90.0	51	12.685
66	67	56	46.0	110717 014541				
4062.0	266.82	4062.0	0.225	18.5	2335	89.2	51	12.331
66	68	56	46.0	110717 014554				
4063.0	56.95	4063.0	1.054	50.6	2316	139.3	51	28.876
66	66	56	40.0	110717 015729				

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4064.0	96.71	4064.0	0.620	18.7	2232	96.0	0	0.035
66	66	55	40.0	110717 015807				
4065.0	138.65	4065.0	0.433	17.1	2177	91.6	0	0.035
66	66	54	42.0	110717 015833				
4066.0	107.69	4066.0	0.557	18.0	2208	92.2	0	0.035
66	66	54	42.0	110717 015906				
4067.0	110.12	4067.0	0.545	18.3	2184	92.2	0	0.035
66	66	54	44.0	110717 015939				
4068.0	123.33	4068.0	0.487	18.3	2181	89.5	0	0.035
66	66	53	44.0	110717 020008				
4069.0	116.12	4069.0	0.517	18.8	2170	90.1	11	6.303
66	66	53	44.0	110717 020039				
4070.0	118.39	4070.0	0.507	18.9	2183	89.5	0	0.035
66	66	53	44.0	110717 020109				
4071.0	109.46	4071.0	0.548	17.8	2180	91.5	0	0.035
66	66	54	44.0	110717 020143				
4072.0	127.74	4072.0	0.470	18.4	2163	88.9	0	0.035
66	66	54	44.0	110717 020211				
4073.0	135.42	4073.0	0.443	18.9	2157	89.0	0	0.035
66	66	54	44.0	110717 020237				
4074.0	142.79	4074.0	0.420	19.2	2165	88.2	0	0.035
66	66	54	44.0	110717 020303				
4075.0	147.81	4075.0	0.406	19.2	2160	87.7	0	0.035
66	66	54	44.0	110717 020327				
4076.0	147.79	4076.0	0.406	19.5	2167	87.9	0	0.035
66	66	55	48.0	110717 020351				
4077.0	154.92	4077.0	0.387	19.7	2174	87.3	0	0.035
66	66	55	56.0	110717 020415				
4078.0	135.42	4078.0	0.443	20.8	2192	86.2	0	0.035
66	66	57	67.0	110717 020441				
4079.0	83.56	4079.0	0.718	21.0	2190	86.2	0	0.035
66	66	62	91.0	110717 020524				
4080.0	124.18	4080.0	0.483	20.9	2188	86.8	0	0.035
66	66	64	95.0	110717 020553				
4081.0	123.47	4081.0	0.486	21.8	2200	86.3	3	0.035
66	66	64	44.0	110717 020622				
4082.0	124.18	4082.0	0.483	21.7	2196	85.3	0	0.035
66	66	64	54.0	110717 020651				
4083.0	70.13	4083.0	0.856	22.1	2177	85.1	0	0.035
66	66	63	65.0	110717 020742				
4084.0	90.94	4084.0	0.660	21.5	2168	85.1	0	0.035
66	66	63	65.0	110717 020822				
4085.0	94.08	4085.0	0.638	22.3	2191	85.2	0	0.035
66	66	62	65.0	110717 020900				
4086.0	73.90	4086.0	0.812	21.5	2188	85.8	0	0.035
66	66	62	63.0	110717 020949				
4087.0	141.94	4087.0	0.423	21.0	2204	87.1	0	0.035
66	66	62	61.0	110717 021014				
4088.0	146.23	4088.0	0.410	19.2	2162	88.3	0	0.035
66	66	62	59.0	110717 021039				
4089.0	141.87	4089.0	0.423	18.5	2163	88.9	0	0.035
66	66	61	56.0	110717 021104				
4090.0	143.06	4090.0	0.419	19.0	2150	89.2	0	0.035
66	66	61	56.0	110717 021129				
4091.0	143.92	4091.0	0.417	19.9	2123	87.8	0	0.035
66	66	62	56.0	110717 021154				
4092.0	68.78	4092.0	0.872	18.9	2126	108.4	52	10.906
66	66	62	54.0	110717 021246				
4093.0	188.18	4093.0	0.319	18.7	2150	100.2	52	10.950
66	66	62	52.0	110717 021305				
4094.0	167.71	4094.0	0.358	19.0	2256	92.4	52	13.207
66	66	61	52.0	110717 021327				
4095.0	251.85	4095.0	0.238	19.4	2276	89.8	52	13.508

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65	66	59	52.0	110717 021341				
4096.0	319.19	4096.0	0.188	19.2	2271	91.7	52	11.968
66	66	59	52.0	110717 021353				
4097.0	313.78	4097.0	0.191	17.5	2246	91.4	52	13.349
65	65	58	52.0	110717 021404				
4098.0	309.81	4098.0	0.194	18.5	2278	89.8	52	13.854
65	66	58	52.0	110717 021416				
4099.0	313.72	4099.0	0.191	18.5	2278	89.4	52	13.340
66	66	58	54.0	110717 021427				
4100.0	308.19	4100.0	0.195	18.8	2275	89.5	52	13.137
65	66	58	56.0	110717 021439				
4101.0	320.70	4101.0	0.187	18.2	2274	89.9	52	13.119
65	66	58	59.0	110717 021450				
4102.0	319.35	4102.0	0.188	18.3	2275	90.3	52	14.287
65	66	58	63.0	110717 021502				
4103.0	331.15	4103.0	0.181	18.0	2274	89.8	52	12.720
65	66	58	69.0	110717 021512				
4104.0	283.76	4104.0	0.211	19.1	2265	88.9	52	12.216
65	66	58	73.0	110717 021525				
4105.0	299.68	4105.0	0.200	19.0	2266	89.3	52	12.446
66	66	57	79.0	110717 021537				
4106.0	313.75	4106.0	0.191	18.5	2246	89.5	52	12.101
66	66	58	85.0	110717 021549				
4107.0	325.13	4107.0	0.185	17.9	2236	89.3	52	11.915
65	66	59	91.0	110717 021600				
4108.0	281.08	4108.0	0.213	18.9	2256	89.1	52	12.517
66	66	59	97.0	110717 021613				
4109.0	270.97	4109.0	0.221	18.9	2273	89.8	52	12.384
66	66	60	101.0	110717 021626				
4110.0	251.87	4110.0	0.238	19.5	2283	88.9	52	13.075
65	66	60	103.0	110717 021640				
4111.0	272.84	4111.0	0.220	18.9	2281	89.3	52	12.783
65	66	60	105.0	110717 021653				
4112.0	288.33	4112.0	0.208	18.5	2272	88.9	52	12.207
65	66	55	105.0	110717 021706				
4113.0	241.64	4113.0	0.248	19.7	2281	88.7	52	12.092
65	66	52	105.0	110717 021721				
4114.0	192.30	4114.0	0.312	19.5	2264	90.0	52	12.712
65	66	51	101.0	110717 021739				
4115.0	309.75	4115.0	0.194	17.7	2275	90.3	52	12.030
66	66	50	99.0	110717 021751				
4116.0	270.86	4116.0	0.222	19.2	2271	89.7	52	12.906
65	66	50	99.0	110717 021804				
4117.0	313.78	4117.0	0.191	18.1	2270	89.9	52	12.189
65	66	50	95.0	110717 021816				
4118.0	309.78	4118.0	0.194	18.4	2271	89.5	52	12.552
66	66	50	95.0	110717 021827				
4119.0	325.05	4119.0	0.185	17.9	2270	89.7	52	12.402
66	66	50	93.0	110717 021838				
4120.0	308.31	4120.0	0.195	18.6	2265	89.8	52	13.322
65	66	51	93.0	110717 021850				
4121.0	308.34	4121.0	0.195	18.9	2271	89.7	52	13.066
65	66	51	91.0	110717 021902				
4122.0	315.17	4122.0	0.190	18.3	2260	89.5	52	12.526
65	66	50	91.0	110717 021913				
4123.0	283.73	4123.0	0.211	18.7	2326	89.1	52	12.384
65	65	50	87.0	110717 021926				
4124.0	266.92	4124.0	0.225	17.9	2366	93.1	52	11.871
65	65	50	87.0	110717 021939				
4125.0	326.37	4125.0	0.184	15.6	2367	93.0	52	11.331
65	65	50	85.0	110717 021950				
4126.0	319.38	4126.0	0.188	16.8	2360	90.3	52	11.747
65	65	50	85.0	110717 022002				



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4127.0	308.21	4127.0	0.195	17.1	2364	92.1	52	12.827
65	65	50	81.0	110717 022013				
4128.0	252.36	4128.0	0.238	17.4	2364	97.0	52	13.013
65	65	50	81.0	110717 022028				
4129.0	312.22	4129.0	0.192	14.3	2362	95.9	52	12.535
65	65	50	75.0	110717 022039				
4130.0	325.22	4130.0	0.184	16.5	2352	91.8	52	12.561
65	65	50	73.0	110717 022050				
4131.0	325.00	4131.0	0.185	16.7	2335	90.9	52	12.057
65	66	51	71.0	110717 022101				
4132.0	309.81	4132.0	0.194	17.0	2292	90.5	52	12.765
65	66	51	67.0	110717 022113				
4133.0	325.13	4133.0	0.185	17.4	2263	90.0	52	11.977
65	66	50	65.0	110717 022124				
4134.0	325.03	4134.0	0.185	16.7	2262	91.6	52	11.499
66	66	50	63.0	110717 022135				
4135.0	315.17	4135.0	0.190	16.5	2235	91.5	52	11.499
66	66	50	63.0	110717 022147				
4136.0	245.00	4136.0	0.245	19.8	2287	90.9	52	13.659
65	66	51	59.0	110717 022201				
4137.0	319.27	4137.0	0.188	16.9	2285	91.0	52	12.305
65	66	50	59.0	110717 022212				
4138.0	320.55	4138.0	0.187	16.4	2249	91.8	52	11.853
66	66	50	56.0	110717 022224				
4139.0	303.11	4139.0	0.198	18.4	2269	91.7	52	12.845
65	65	51	56.0	110717 022236				
4140.0	313.75	4140.0	0.191	18.4	2270	91.5	52	12.366
66	66	50	54.0	110717 022247				
4141.0	313.75	4141.0	0.191	16.2	2247	91.4	52	12.358
65	66	50	54.0	110717 022258				
4142.0	315.05	4142.0	0.190	17.1	2257	90.6	52	12.729
65	66	51	54.0	110717 022310				
4143.0	313.69	4143.0	0.191	17.7	2254	90.0	52	12.765
66	66	51	54.0	110717 022321				
4144.0	313.72	4144.0	0.191	16.9	2251	91.3	52	12.411
65	66	50	52.0	110717 022333				
4145.0	309.89	4145.0	0.194	17.7	2281	90.7	52	12.659
65	65	51	52.0	110717 022345				
4146.0	229.16	4146.0	0.262	20.0	2289	91.4	52	13.376
65	66	50	48.0	110717 022400				
4147.0	308.37	4147.0	0.195	16.5	2289	91.9	52	11.189
65	66	51	48.0	110717 022412				
4148.0	303.09	4148.0	0.198	18.3	2269	89.8	52	12.526
65	66	51	46.0	110717 022424				
4149.0	299.68	4149.0	0.200	18.6	2298	89.5	52	13.075
65	66	50	46.0	110717 022436				
4150.0	297.92	4150.0	0.201	18.9	2303	89.4	52	12.862
65	66	51	44.0	110717 022448				
4151.0	313.78	4151.0	0.191	18.2	2291	90.0	52	11.977
64	64	50	44.0	110717 022459				
4152.0	315.15	4152.0	0.190	18.3	2207	89.2	52	12.375
64	64	51	44.0	110717 022511				
4153.0	270.93	4153.0	0.221	19.2	2220	89.0	52	12.464
63	64	51	42.0	110717 022524				
4154.0	109.00	4154.0	0.550	58.7	2221	134.5	52	28.876
67	65	51	44.0	110717 023728				
4155.0	104.58	4155.0	0.574	21.0	2194	89.5	0	0.035
68	65	51	44.0	110717 023802				
4156.0	111.46	4156.0	0.538	21.0	2198	88.7	0	0.035
67	65	50	44.0	110717 023835				
4157.0	114.58	4157.0	0.524	21.9	2220	88.7	0	0.035
68	65	51	48.0	110717 023906				
4158.0	151.55	4158.0	0.396	21.2	2220	88.5	0	0.035

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68	65	50	50.0	110717 023930				
4159.0	143.93	4159.0	0.417	22.1	2216	88.5	0	0.035
67	65	51	50.0	110717 023955				
4160.0	120.83	4160.0	0.497	22.4	2215	87.7	0	0.035
68	65	51	50.0	110717 024025				
4161.0	133.40	4161.0	0.450	21.8	2207	87.7	0	0.035
68	65	51	48.0	110717 024052				
4162.0	124.35	4162.0	0.482	22.5	2213	88.0	5	0.035
67	65	51	48.0	110717 024121				
4163.0	131.48	4163.0	0.456	22.3	2215	88.0	0	0.035
68	65	48	44.0	110717 024148				
4164.0	127.74	4164.0	0.470	22.1	2205	87.7	0	0.035
67	65	48	44.0	110717 024216				
4165.0	151.48	4165.0	0.396	21.8	2217	87.6	0	0.035
68	65	48	46.0	110717 024240				
4166.0	139.54	4166.0	0.430	22.1	2216	87.7	0	0.035
67	65	50	50.0	110717 024306				
4167.0	136.51	4167.0	0.440	22.1	2203	87.4	0	0.035
68	65	50	59.0	110717 024332				
4168.0	101.61	4168.0	0.591	22.7	2197	88.0	0	0.035
67	65	50	59.0	110717 024408				
4169.0	141.65	4169.0	0.424	21.2	2201	88.6	0	0.035
68	65	50	59.0	110717 024433				
4170.0	120.83	4170.0	0.497	22.1	2198	87.9	0	0.035
68	65	51	59.0	110717 024503				
4171.0	133.46	4171.0	0.450	22.3	2198	87.7	0	0.035
68	65	52	83.0	110717 024530				
4172.0	141.70	4172.0	0.423	21.5	2195	88.2	0	0.035
68	65	52	71.0	110717 024556				
4173.0	129.53	4173.0	0.463	20.7	2167	89.2	0	0.035
68	65	53	81.0	110717 024623				
4174.0	31.71	4174.0	1.892	21.5	2149	99.5	56	12.455
68	66	63	87.0	110717 024816				
4175.0	93.14	4175.0	0.644	17.7	2197	98.1	56	10.862
67	65	64	136.0	110717 024854				
4176.0	200.88	4176.0	0.299	17.1	2253	93.4	56	12.340
67	64	64	168.0	110717 024913				
4177.0	235.21	4177.0	0.255	17.9	2271	93.0	56	12.676
67	64	64	195.0	110717 024928				
4178.0	288.49	4178.0	0.208	17.4	2284	93.7	56	12.703
67	64	64	217.0	110717 024940				
4179.0	272.80	4179.0	0.220	18.6	2280	95.0	56	13.765
67	64	63	234.0	110717 024954				
4180.0	313.59	4180.0	0.191	17.0	2263	94.7	56	13.181
67	64	62	246.0	110717 025005				
4181.0	244.99	4181.0	0.245	18.6	2274	93.3	56	13.137
67	65	62	254.0	110717 025020				
4182.0	111.07	4182.0	0.540	18.8	2273	92.4	56	12.623
68	65	62	270.0	110717 025052				
4183.0	112.15	4183.0	0.535	17.2	2243	93.9	56	12.552
67	64	61	270.0	110717 025124				
4184.0	325.00	4184.0	0.185	15.3	2256	95.1	56	11.667
67	65	61	258.0	110717 025135				
4185.0	325.19	4185.0	0.185	15.9	2251	94.6	56	13.429
67	64	62	250.0	110717 025146				
4186.0	320.68	4186.0	0.187	15.9	2254	95.0	56	13.075
67	64	62	232.0	110717 025158				
4187.0	319.32	4187.0	0.188	16.4	2266	94.0	56	13.296
67	64	61	223.0	110717 025209				
4188.0	331.04	4188.0	0.181	16.9	2279	93.8	56	13.340
67	65	58	205.0	110717 025220				
4189.0	315.15	4189.0	0.190	17.4	2270	93.6	56	13.606
67	65	55	193.0	110717 025231				

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4190.0	313.78	4190.0	0.191	17.7	2270	93.1	56	13.057
67	65	53	179.0	110717 025243				
4191.0	325.10	4191.0	0.185	17.3	2277	93.5	56	12.703
67	64	51	173.0	110717 025254				
4192.0	331.07	4192.0	0.181	17.2	2277	93.8	56	12.889
67	65	52	162.0	110717 025305				
4193.0	315.12	4193.0	0.190	17.1	2265	94.0	56	13.181
67	64	51	158.0	110717 025316				
4194.0	212.92	4194.0	0.282	20.0	2270	92.5	56	12.331
67	65	51	154.0	110717 025333				
4195.0	159.60	4195.0	0.376	19.6	2264	94.4	56	12.845
67	65	51	148.0	110717 025355				
4196.0	130.56	4196.0	0.460	17.7	2233	96.1	56	12.809
67	65	50	140.0	110717 025423				
4197.0	319.38	4197.0	0.188	16.1	2235	94.7	56	11.162
67	65	50	138.0	110717 025435				
4198.0	325.13	4198.0	0.185	16.4	2245	93.4	56	11.348
67	65	50	138.0	110717 025446				
4199.0	325.00	4199.0	0.185	16.7	2251	93.2	56	11.092
67	64	50	138.0	110717 025457				
4200.0	320.70	4200.0	0.187	17.1	2260	93.1	56	12.092
67	64	50	140.0	110717 025508				
4201.0	319.38	4201.0	0.188	17.1	2259	94.2	56	12.623
67	65	50	142.0	110717 025519				
4202.0	325.13	4202.0	0.185	16.4	2246	94.6	56	11.658
67	65	51	148.0	110717 025530				
4203.0	320.55	4203.0	0.187	16.2	2242	95.0	56	11.853
67	65	51	150.0	110717 025542				
4204.0	319.35	4204.0	0.188	17.1	2246	95.8	56	11.348
67	65	51	150.0	110717 025553				
4205.0	325.13	4205.0	0.185	15.9	2225	94.7	56	11.331
67	65	50	152.0	110717 025604				
4206.0	325.19	4206.0	0.185	16.3	2224	94.4	56	11.322
67	65	50	154.0	110717 025615				
4207.0	294.70	4207.0	0.204	18.3	2256	94.6	56	12.703
67	64	50	158.0	110717 025627				
4208.0	255.48	4208.0	0.235	18.8	2292	93.4	56	13.030
67	64	50	160.0	110717 025641				
4209.0	308.29	4209.0	0.195	17.5	2292	95.0	56	12.340
67	65	50	162.0	110717 025653				
4210.0	261.15	4210.0	0.230	18.5	2269	94.8	56	12.756
67	64	50	162.0	110717 025707				
4211.0	275.00	4211.0	0.218	18.0	2275	95.9	56	12.827
67	65	50	162.0	110717 025720				
4212.0	325.16	4212.0	0.185	15.5	2231	95.1	56	11.888
67	65	50	160.0	110717 025731				
4213.0	326.40	4213.0	0.184	16.2	2234	94.6	56	11.782
67	65	49	158.0	110717 025742				
4214.0	319.38	4214.0	0.188	16.3	2241	94.8	56	11.950
67	64	49	158.0	110717 025753				
4215.0	210.27	4215.0	0.285	20.0	2258	94.4	56	14.641
67	65	48	160.0	110717 025810				
4216.0	298.06	4216.0	0.201	17.7	2360	93.9	56	13.101
66	64	49	162.0	110717 025822				
4217.0	290.19	4217.0	0.207	17.8	2416	94.5	56	13.615
66	64	49	164.0	110717 025835				
4218.0	251.77	4218.0	0.238	19.5	2407	92.7	56	14.464
66	64	48	173.0	110717 025849				
4219.0	288.45	4219.0	0.208	18.3	2399	93.1	56	13.278
66	64	47	177.0	110717 025901				
4220.0	304.67	4220.0	0.197	18.2	2384	93.7	56	12.473
66	64	48	179.0	110717 025913				
4221.0	275.09	4221.0	0.218	18.3	2399	92.7	56	12.951

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66	64	49	179.0	110717 025926				
4222.0	131.43	4222.0	0.457	19.6	2384	92.2	56	11.605
67	64	49	175.0	110717 025954				
4223.0	141.71	4223.0	0.423	17.7	2248	92.4	56	11.623
67	64	49	170.0	110717 030019				
4224.0	116.12	4224.0	0.517	18.5	2244	93.2	56	11.703
67	65	49	150.0	110717 030050				
4225.0	164.06	4225.0	0.366	18.0	2266	93.8	56	12.614
67	65	49	136.0	110717 030112				
4226.0	274.98	4226.0	0.218	17.4	2266	94.7	56	13.234
67	65	49	120.0	110717 030125				
4227.0	320.73	4227.0	0.187	16.6	2254	93.8	56	11.251
67	65	50	116.0	110717 030136				
4228.0	303.06	4228.0	0.198	17.9	2289	92.7	56	12.570
67	64	48	105.0	110717 030148				
4229.0	313.80	4229.0	0.191	17.6	2286	92.6	56	12.393
67	64	48	101.0	110717 030200				
4230.0	299.46	4230.0	0.200	18.3	2268	92.9	56	12.871
67	64	49	93.0	110717 030212				
4231.0	293.22	4231.0	0.205	17.9	2271	92.8	56	12.889
67	64	49	91.0	110717 030224				
4232.0	293.15	4232.0	0.205	17.6	2280	92.4	56	12.871
67	64	49	87.0	110717 030236				
4233.0	238.34	4233.0	0.252	19.7	2278	93.8	56	13.491
67	65	49	83.0	110717 030251				
4234.0	315.17	4234.0	0.190	16.3	2262	94.0	56	11.614
67	65	49	79.0	110717 030303				
4235.0	313.72	4235.0	0.191	15.4	2223	94.5	56	10.764
67	65	50	75.0	110717 030314				
4236.0	279.43	4236.0	0.215	18.3	2256	94.3	56	11.800
67	64	49	73.0	110717 030327				
4237.0	194.47	4237.0	0.309	18.9	2263	94.7	56	12.305
67	64	49	67.0	110717 030346				
4238.0	186.20	4238.0	0.322	19.3	2279	92.7	56	12.517
67	64	49	65.0	110717 030405				
4239.0	205.54	4239.0	0.292	17.8	2282	92.9	56	12.632
67	64	48	63.0	110717 030422				
4240.0	234.37	4240.0	0.256	18.0	2290	92.4	56	13.349
67	64	48	63.0	110717 030438				
4241.0	270.84	4241.0	0.222	18.3	2284	93.6	56	12.623
67	64	49	63.0	110717 030451				
4242.0	313.75	4242.0	0.191	18.4	2252	94.0	56	11.844
67	64	49	65.0	110717 030503				
4243.0	288.45	4243.0	0.208	17.7	2282	92.4	56	12.216
67	64	47	67.0	110717 030515				
4244.0	281.19	4244.0	0.213	18.3	2282	93.4	56	13.482
66	63	47	69.0	110717 030528				
4245.0	143.03	4245.0	0.419	34.6	2229	140.4	56	28.876
66	66	51	63.0	110717 031503				
4246.0	127.74	4246.0	0.470	22.1	2218	91.2	0	0.035
66	66	49	61.0	110717 031531				
4247.0	108.81	4247.0	0.551	22.1	2200	91.4	0	0.035
66	66	49	59.0	110717 031605				
4248.0	111.76	4248.0	0.537	22.7	2194	91.2	0	0.035
66	66	49	56.0	110717 031637				
4249.0	66.70	4249.0	0.900	23.5	2199	88.8	8	0.035
66	66	50	48.0	110717 031731				
4250.0	85.56	4250.0	0.701	23.0	2209	89.5	0	0.035
66	66	49	44.0	110717 031812				
4251.0	90.05	4251.0	0.666	22.7	2202	91.0	0	0.035
66	66	49	44.0	110717 031853				
4252.0	75.78	4252.0	0.792	23.5	2251	95.1	0	0.035
66	66	49	44.0	110717 031940				

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4253.0	44.36	4253.0	1.353	21.9	2138	91.0	0	0.035
66	66	49	46.0	110717 032101				
4254.0	40.98	4254.0	1.464	25.8	2321	92.9	0	0.035
66	66	50	67.0	110717 032230				
4255.0	79.13	4255.0	0.758	23.0	2172	89.0	0	0.035
66	66	50	75.0	110717 032315				
4256.0	77.05	4256.0	0.779	23.1	2162	90.0	0	0.035
66	66	51	73.0	110717 032402				
4257.0	88.73	4257.0	0.676	22.4	2184	90.7	0	0.035
66	66	51	69.0	110717 032443				
4258.0	85.16	4258.0	0.705	23.1	2176	89.2	0	0.035
66	66	50	65.0	110717 032525				
4259.0	84.75	4259.0	0.708	23.1	2169	89.2	0	0.035
66	66	51	65.0	110717 032607				
4260.0	50.64	4260.0	1.185	23.1	2136	86.6	0	0.035
66	66	51	59.0	110717 032718				
4261.0	83.85	4261.0	0.716	23.1	2175	89.1	0	0.035
66	66	51	63.0	110717 032801				
4262.0	94.62	4262.0	0.634	22.6	2172	90.1	0	0.035
66	66	50	63.0	110717 032839				
4263.0	93.14	4263.0	0.644	22.6	2182	92.4	0	0.035
66	66	50	65.0	110717 032917				
4264.0	103.82	4264.0	0.578	21.2	2154	91.5	0	0.035
66	66	50	71.0	110717 032953				
4265.0	112.47	4265.0	0.533	19.0	2129	91.3	0	0.035
66	66	50	73.0	110717 033024				
4266.0	58.25	4266.0	1.030	23.1	2181	92.9	0	0.035
66	66	50	79.0	110717 033126				
4267.0	112.47	4267.0	0.533	20.4	2114	91.3	0	0.035
66	66	49	83.0	110717 033158				
4268.0	124.30	4268.0	0.483	19.7	2117	90.0	0	0.035
66	66	48	85.0	110717 033227				
4269.0	133.45	4269.0	0.450	19.5	2123	90.0	0	0.035
66	66	49	85.0	110717 033254				
4270.0	162.59	4270.0	0.369	21.4	2153	89.5	0	0.035
66	66	49	85.0	110717 033316				
4271.0	161.74	4271.0	0.371	21.8	2157	87.7	0	0.035
66	66	49	83.0	110717 033338				
4272.0	152.80	4272.0	0.393	23.0	2174	87.4	0	0.035
66	66	50	79.0	110717 033402				
4273.0	159.68	4273.0	0.376	22.7	2173	87.3	0	0.035
66	66	51	75.0	110717 033424				
4274.0	152.32	4274.0	0.394	21.8	2167	88.6	0	0.035
66	66	52	71.0	110717 033448				
4275.0	155.51	4275.0	0.386	21.3	2163	88.7	0	0.035
66	66	51	69.0	110717 033511				
4276.0	170.23	4276.0	0.352	22.1	2163	88.3	0	0.035
66	66	50	65.0	110717 033532				
4277.0	145.40	4277.0	0.413	24.1	2188	88.9	0	0.035
66	66	50	63.0	110717 033557				
4278.0	136.42	4278.0	0.440	22.4	2177	88.2	0	0.035
66	66	50	61.0	110717 033624				
4279.0	51.37	4279.0	1.168	24.2	2207	110.8	59	11.145
66	66	50	65.0	110717 033733				
4280.0	223.54	4280.0	0.268	9.0	2099	110.2	50	10.746
66	66	50	67.0	110717 033749				
4281.0	326.46	4281.0	0.184	11.6	2168	99.1	50	11.428
66	65	50	67.0	110717 033801				
4282.0	319.29	4282.0	0.188	13.2	2202	97.4	50	12.048
66	65	49	67.0	110717 033812				
4283.0	283.73	4283.0	0.211	17.6	2255	96.5	50	14.429
65	65	49	67.0	110717 033824				
4284.0	308.34	4284.0	0.195	17.8	2275	93.1	50	12.880

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65	65	49	65.0	110717 033836				
4285.0	320.70	4285.0	0.187	17.0	2271	93.2	50	13.128
65	65	49	65.0	110717 033847				
4286.0	313.75	4286.0	0.191	17.8	2264	92.9	50	13.367
65	65	48	65.0	110717 033859				
4287.0	251.75	4287.0	0.238	18.8	2278	92.7	50	13.181
65	65	49	63.0	110717 033913				
4288.0	225.69	4288.0	0.266	18.0	2284	94.4	50	14.093
65	65	49	63.0	110717 033929				
4289.0	293.18	4289.0	0.205	18.2	2288	95.0	50	12.977
65	65	49	61.0	110717 033941				
4290.0	266.90	4290.0	0.225	18.9	2293	93.8	50	14.411
65	65	49	61.0	110717 033955				
4291.0	203.02	4291.0	0.296	19.5	2287	92.9	50	13.092
65	65	49	59.0	110717 034013				
4292.0	288.45	4292.0	0.208	17.2	2278	93.1	50	12.446
65	65	49	59.0	110717 034025				
4293.0	325.13	4293.0	0.185	17.7	2269	93.1	50	12.977
65	65	49	59.0	110717 034036				
4294.0	244.89	4294.0	0.245	19.2	2286	93.3	50	13.464
65	65	48	59.0	110717 034051				
4295.0	220.23	4295.0	0.272	18.8	2278	92.4	50	12.995
65	65	49	61.0	110717 034107				
4296.0	232.25	4296.0	0.258	18.6	2259	93.7	50	13.960
65	65	49	61.0	110717 034123				
4297.0	212.91	4297.0	0.282	18.3	2274	91.8	50	12.597
66	65	50	61.0	110717 034140				
4298.0	272.69	4298.0	0.220	17.8	2266	93.3	50	13.340
65	65	49	63.0	110717 034153				
4299.0	313.75	4299.0	0.191	17.6	2257	93.0	50	12.482
65	66	49	63.0	110717 034204				
4300.0	293.18	4300.0	0.205	18.2	2263	92.7	50	12.924
65	65	50	63.0	110717 034217				
4301.0	270.93	4301.0	0.221	18.5	2267	92.6	50	13.402
65	65	50	63.0	110717 034230				
4302.0	281.10	4302.0	0.213	18.3	2274	92.8	50	13.269
65	65	50	63.0	110717 034243				
4303.0	298.09	4303.0	0.201	17.8	2269	93.6	50	13.305
65	65	49	63.0	110717 034255				
4304.0	283.82	4304.0	0.211	18.7	2288	93.0	50	13.615
65	65	49	63.0	110717 034307				
4305.0	276.95	4305.0	0.217	18.6	2284	92.8	50	13.570
65	65	49	63.0	110717 034321				
4306.0	275.03	4306.0	0.218	17.9	2296	93.0	50	13.650
65	65	48	63.0	110717 034334				
4307.0	283.85	4307.0	0.211	18.2	2295	92.8	50	13.898
65	65	49	63.0	110717 034346				
4308.0	264.93	4308.0	0.226	18.3	2287	93.0	50	13.535
65	65	48	63.0	110717 034400				
4309.0	283.85	4309.0	0.211	17.9	2286	92.7	50	13.137
65	65	48	63.0	110717 034413				
4310.0	303.02	4310.0	0.198	17.7	2281	92.5	50	11.968
65	65	48	63.0	110717 034424				
4311.0	298.04	4311.0	0.201	17.9	2254	92.4	50	12.172
66	65	48	63.0	110717 034436				
4312.0	287.33	4312.0	0.209	18.0	2242	92.2	50	12.933
65	65	48	63.0	110717 034449				
4313.0	286.63	4313.0	0.209	18.8	2278	92.5	50	13.252
65	65	49	63.0	110717 034502				
4314.0	297.97	4314.0	0.201	18.3	2283	93.0	50	13.225
65	65	48	61.0	110717 034514				
4315.0	281.19	4315.0	0.213	18.3	2285	92.8	50	13.092
65	65	49	59.0	110717 034527				

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4316.0	283.87	4316.0	0.211	18.2	2287	93.3	50	13.535
65	65	49	59.0	110717 034539				
4317.0	297.94	4317.0	0.201	18.3	2283	92.6	50	12.349
65	65	49	56.0	110717 034551				
4318.0	303.09	4318.0	0.198	18.0	2260	92.5	50	12.331
65	65	48	54.0	110717 034603				
4319.0	264.91	4319.0	0.226	18.0	2283	92.4	50	12.579
65	65	48	52.0	110717 034617				
4320.0	283.85	4320.0	0.211	18.0	2282	92.8	50	11.915
65	65	48	52.0	110717 034629				
4321.0	288.33	4321.0	0.208	18.0	2265	92.6	50	11.800
65	65	47	52.0	110717 034642				
4322.0	276.95	4322.0	0.217	18.1	2260	93.3	50	11.649
65	65	48	50.0	110717 034655				
4323.0	313.72	4323.0	0.191	18.3	2254	93.8	50	12.039
65	65	48	50.0	110717 034706				
4324.0	293.15	4324.0	0.205	18.8	2258	93.3	50	12.667
65	65	48	48.0	110717 034719				
4325.0	264.83	4325.0	0.227	18.0	2276	92.9	50	12.234
65	65	48	46.0	110717 034732				
4326.0	293.15	4326.0	0.205	17.7	2279	93.0	50	12.092
65	65	47	46.0	110717 034745				
4327.0	298.09	4327.0	0.201	18.3	2259	92.5	50	12.260
65	65	48	44.0	110717 034757				
4328.0	298.04	4328.0	0.201	18.0	2267	93.0	50	12.225
65	65	47	44.0	110717 034809				
4329.0	294.68	4329.0	0.204	18.4	2263	93.0	50	11.986
65	65	47	44.0	110717 034821				
4330.0	298.11	4330.0	0.201	17.6	2266	92.1	50	12.092
65	65	48	44.0	110717 034833				
4331.0	262.98	4331.0	0.228	18.2	2279	92.0	50	11.871
65	65	48	42.0	110717 034847				
4332.0	250.35	4332.0	0.240	17.7	2284	91.8	50	11.880
65	66	49	42.0	110717 034901				
4333.0	218.04	4333.0	0.275	18.0	2288	92.1	50	11.941
65	65	48	40.0	110717 034918				
4334.0	226.37	4334.0	0.265	17.6	2288	92.4	50	12.092
65	65	49	38.0	110717 034933				
4335.0	248.35	4335.0	0.242	17.6	2279	92.1	50	11.835
65	65	49	38.0	110717 034948				
4336.0	264.81	4336.0	0.227	17.6	2264	92.2	50	11.924
65	65	48	36.0	110717 035002				
4337.0	69.04	4337.0	0.869	58.8	2255	160.6	50	28.876
66	65	51	36.0	110717 040102				
4338.0	137.56	4338.0	0.436	20.6	2176	89.5	0	0.035
66	66	50	34.0	110717 040129				
4339.0	137.45	4339.0	0.437	21.1	2185	89.2	0	0.035
66	65	50	34.0	110717 040155				
4340.0	114.59	4340.0	0.524	21.6	2187	90.9	0	0.035
66	66	50	34.0	110717 040226				
4341.0	120.83	4341.0	0.497	18.9	2174	94.0	0	0.035
66	66	49	32.0	110717 040256				
4342.0	140.61	4342.0	0.427	20.0	2158	90.0	0	0.035
66	66	48	32.0	110717 040322				
4343.0	136.51	4343.0	0.440	20.7	2156	89.8	0	0.035
66	66	48	32.0	110717 040348				
4344.0	130.48	4344.0	0.460	20.1	2167	92.4	9	5.400
66	66	49	34.0	110717 040416				
4345.0	120.03	4345.0	0.500	20.6	2177	90.3	0	0.035
66	66	49	34.0	110717 040445				
4346.0	140.60	4346.0	0.427	20.2	2161	89.6	0	0.035
66	66	49	34.0	110717 040511				
4347.0	139.72	4347.0	0.429	20.8	2159	88.6	0	0.035

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66	66	49	34.0	110717 040537				
4348.0	136.46	4348.0	0.440	21.0	2169	88.6	0	0.035
66	66	50	34.0	110717 040603				
4349.0	125.20	4349.0	0.479	21.2	2174	92.0	9	5.488
66	66	50	34.0	110717 040632				
4350.0	114.63	4350.0	0.523	20.9	2180	91.5	8	3.647
66	66	50	34.0	110717 040704				
4351.0	108.38	4351.0	0.554	21.2	2180	89.0	0	0.035
66	66	49	34.0	110717 040737				
4352.0	95.09	4352.0	0.631	21.4	2178	88.7	0	0.035
66	66	50	34.0	110717 040814				
4353.0	81.60	4353.0	0.735	21.1	2149	88.2	0	0.035
66	66	51	34.0	110717 040859				
4354.0	91.71	4354.0	0.654	22.0	2178	88.2	0	0.035
66	66	51	34.0	110717 040938				
4355.0	128.60	4355.0	0.467	23.1	2197	88.1	0	0.035
66	66	51	34.0	110717 041006				
4356.0	114.96	4356.0	0.522	23.1	2193	86.6	0	0.035
66	66	51	34.0	110717 041038				
4357.0	93.14	4357.0	0.644	23.2	2187	86.4	0	0.035
66	66	51	34.0	110717 041116				
4358.0	106.45	4358.0	0.564	23.0	2186	86.7	0	0.035
66	65	51	32.0	110717 041150				
4359.0	103.27	4359.0	0.581	23.1	2193	86.4	0	0.035
66	66	51	32.0	110717 041225				
4360.0	97.68	4360.0	0.614	23.0	2182	86.7	0	0.035
66	66	51	32.0	110717 041302				
4361.0	91.24	4361.0	0.658	23.2	2197	89.2	0	0.035
66	66	50	30.0	110717 041341				
4362.0	123.33	4362.0	0.487	21.5	2184	89.6	0	0.035
66	66	50	32.0	110717 041410				
4363.0	118.65	4363.0	0.506	23.0	2185	87.4	0	0.035
66	66	50	34.0	110717 041441				
4364.0	77.75	4364.0	0.772	23.2	2177	86.2	0	0.035
66	66	50	34.0	110717 041527				
4365.0	101.04	4365.0	0.594	22.8	2191	89.0	0	0.035
66	66	49	34.0	110717 041602				
4366.0	115.69	4366.0	0.519	23.0	2168	87.7	0	0.035
66	66	49	36.0	110717 041634				
4367.0	109.67	4367.0	0.547	23.1	2180	87.1	3	0.035
66	66	48	36.0	110717 041706				
4368.0	92.18	4368.0	0.651	23.1	2167	86.3	0	0.035
66	66	48	36.0	110717 041745				
4369.0	88.97	4369.0	0.674	23.1	2167	86.7	0	0.035
66	66	48	38.0	110717 041825				
4370.0	67.95	4370.0	0.883	23.1	2139	86.3	0	0.035
66	66	48	38.0	110717 041919				
4371.0	106.40	4371.0	0.564	23.2	2174	86.5	0	0.035
66	66	48	38.0	110717 041953				
4372.0	109.71	4372.0	0.547	23.7	2198	88.7	0	0.035
66	66	48	38.0	110717 042025				
4373.0	120.26	4373.0	0.499	23.7	2183	87.6	0	0.035
66	65	48	36.0	110717 042056				
4374.0	53.70	4374.0	1.117	23.6	2196	107.9	50	11.703
66	66	48	36.0	110717 042202				
4375.0	288.31	4375.0	0.208	15.2	2222	103.0	50	13.889
65	65	47	36.0	110717 042215				
4376.0	299.65	4376.0	0.200	17.8	2281	93.7	50	13.942
65	65	47	36.0	110717 042227				
4377.0	263.00	4377.0	0.228	18.2	2289	91.9	50	13.951
65	65	47	36.0	110717 042240				
4378.0	274.98	4378.0	0.218	18.1	2286	93.0	50	14.137
65	65	47	36.0	110717 042253				



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4379.0	293.15	4379.0	0.205	17.6	2273	92.8	50	13.154
65	65	47	36.0	110717 042306				
4380.0	247.03	4380.0	0.243	18.4	2277	92.7	50	13.535
65	65	47	36.0	110717 042320				
4381.0	308.34	4381.0	0.195	18.0	2269	93.2	50	14.172
65	65	47	36.0	110717 042332				
4382.0	266.82	4382.0	0.225	18.2	2277	93.0	50	13.650
66	65	47	36.0	110717 042345				
4383.0	315.17	4383.0	0.190	17.4	2276	93.3	50	12.977
65	65	47	36.0	110717 042357				
4384.0	251.85	4384.0	0.238	18.3	2285	91.8	50	13.818
65	65	47	38.0	110717 042411				
4385.0	241.66	4385.0	0.248	18.3	2274	93.5	50	13.420
65	65	47	38.0	110717 042426				
4386.0	324.97	4386.0	0.185	17.4	2270	94.4	50	12.561
66	65	47	38.0	110717 042437				
4387.0	320.76	4387.0	0.187	16.8	2233	94.7	50	12.083
66	66	47	40.0	110717 042448				
4388.0	320.68	4388.0	0.187	17.5	2223	93.5	50	12.057
66	66	47	40.0	110717 042500				
4389.0	306.71	4389.0	0.196	18.0	2266	93.3	50	13.340
65	66	48	42.0	110717 042511				
4390.0	320.63	4390.0	0.187	18.3	2271	93.3	50	13.225
66	65	47	42.0	110717 042523				
4391.0	313.78	4391.0	0.191	17.7	2259	94.1	50	13.048
65	65	48	42.0	110717 042534				
4392.0	319.32	4392.0	0.188	18.3	2250	93.2	50	13.340
65	65	48	42.0	110717 042545				
4393.0	281.21	4393.0	0.213	18.6	2284	93.0	50	13.181
65	65	48	44.0	110717 042558				
4394.0	235.21	4394.0	0.255	18.3	2288	92.1	50	13.048
65	65	48	46.0	110717 042613				
4395.0	238.45	4395.0	0.252	17.7	2278	92.2	50	12.774
65	65	49	46.0	110717 042628				
4396.0	223.54	4396.0	0.268	17.9	2274	92.4	50	12.889
65	65	48	46.0	110717 042644				
4397.0	215.04	4397.0	0.279	17.8	2273	92.3	50	12.995
65	65	48	46.0	110717 042701				
4398.0	235.21	4398.0	0.255	17.7	2272	92.6	50	12.641
65	65	48	46.0	110717 042717				
4399.0	251.89	4399.0	0.238	18.0	2271	92.2	50	12.685
65	65	48	46.0	110717 042731				
4400.0	246.97	4400.0	0.243	18.1	2272	92.7	50	12.853
66	65	48	46.0	110717 042746				
4401.0	266.86	4401.0	0.225	17.9	2270	93.3	50	12.977
65	65	48	46.0	110717 042759				
4402.0	283.85	4402.0	0.211	18.1	2263	92.4	50	12.623
65	66	48	46.0	110717 042812				
4403.0	279.43	4403.0	0.215	18.0	2270	92.7	50	12.517
65	65	49	46.0	110717 042825				
4404.0	264.91	4404.0	0.226	18.2	2276	92.5	50	12.836
65	65	49	48.0	110717 042838				
4405.0	229.19	4405.0	0.262	18.3	2282	92.6	50	12.836
65	65	48	48.0	110717 042854				
4406.0	293.15	4406.0	0.205	17.8	2275	92.8	50	12.384
65	65	48	48.0	110717 042906				
4407.0	281.17	4407.0	0.213	18.4	2266	92.4	50	12.517
65	65	49	48.0	110717 042919				
4408.0	275.14	4408.0	0.218	17.8	2268	92.4	50	12.712
66	65	49	48.0	110717 042932				
4409.0	283.78	4409.0	0.211	17.9	2261	92.3	50	13.004
65	65	48	46.0	110717 042945				
4410.0	276.93	4410.0	0.217	17.8	2273	92.2	50	12.845

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65	65	48	46.0	110717 042958				
4411.0	223.55	4411.0	0.268	18.3	2280	92.0	50	12.853
65	65	48	44.0	110717 043014				
4412.0	244.97	4412.0	0.245	17.8	2276	93.6	50	12.800
65	65	49	42.0	110717 043029				
4413.0	283.73	4413.0	0.211	18.0	2272	92.9	50	12.570
65	66	49	40.0	110717 043041				
4414.0	264.93	4414.0	0.226	18.3	2281	92.7	50	12.906
65	65	48	40.0	110717 043055				
4415.0	303.11	4415.0	0.198	17.6	2281	94.0	50	12.349
66	65	48	38.0	110717 043107				
4416.0	308.16	4416.0	0.195	18.6	2251	93.8	50	12.765
66	66	48	36.0	110717 043118				
4417.0	309.86	4417.0	0.194	18.2	2261	93.8	50	12.464
65	66	48	36.0	110717 043130				
4418.0	308.31	4418.0	0.195	18.3	2261	93.5	50	12.251
65	66	48	36.0	110717 043142				
4419.0	293.18	4419.0	0.205	18.9	2265	93.6	50	12.756
65	66	48	34.0	110717 043154				
4420.0	302.97	4420.0	0.198	19.4	2265	93.3	50	12.588
65	65	48	32.0	110717 043206				
4421.0	294.82	4421.0	0.204	18.8	2258	93.3	50	12.296
65	65	48	32.0	110717 043218				
4422.0	294.84	4422.0	0.203	18.3	2257	93.3	50	12.048
65	65	48	32.0	110717 043231				
4423.0	301.48	4423.0	0.199	18.6	2249	93.4	50	12.437
66	65	48	32.0	110717 043242				
4424.0	299.46	4424.0	0.200	18.9	2261	93.3	50	12.756
65	65	48	30.0	110717 043254				
4425.0	275.20	4425.0	0.218	18.9	2266	92.7	50	12.561
65	65	48	30.0	110717 043307				
4426.0	298.01	4426.0	0.201	18.0	2261	93.3	50	12.508
66	65	48	30.0	110717 043319				
4427.0	290.19	4427.0	0.207	19.1	2249	93.3	50	12.605
65	65	48	30.0	110717 043332				
4428.0	68.23	4428.0	0.879	46.7	2255	144.2	50	28.876
66	65	48	28.0	110717 044555				
4429.0	109.71	4429.0	0.547	20.9	2206	94.3	0	0.035
66	64	47	28.0	110717 044627				
4430.0	125.05	4430.0	0.480	22.0	2196	89.8	0	0.035
66	64	47	30.0	110717 044656				
4431.0	128.73	4431.0	0.466	21.0	2188	89.0	0	0.035
66	65	47	30.0	110717 044724				
4432.0	93.59	4432.0	0.641	21.3	2190	93.0	0	0.035
66	65	47	30.0	110717 044802				
4433.0	78.09	4433.0	0.768	21.3	2164	92.0	0	0.035
66	65	47	30.0	110717 044848				
4434.0	91.86	4434.0	0.653	21.0	2165	95.4	12	6.701
67	65	47	30.0	110717 044928				
4435.0	103.97	4435.0	0.577	22.2	2150	87.7	0	0.035
67	65	47	30.0	110717 045002				
4436.0	65.00	4436.0	0.923	23.0	2109	86.2	0	0.035
67	65	48	30.0	110717 045057				
4437.0	79.48	4437.0	0.755	22.9	2205	92.1	0	0.035
67	65	48	30.0	110717 045142				
4438.0	133.42	4438.0	0.450	20.9	2159	89.7	0	0.035
67	65	48	30.0	110717 045210				
4439.0	143.01	4439.0	0.420	20.6	2149	89.2	0	0.035
67	64	48	30.0	110717 045235				
4440.0	149.03	4440.0	0.403	21.1	2149	90.2	4	0.035
67	65	48	30.0	110717 045259				
4441.0	158.94	4441.0	0.377	21.8	2168	88.3	0	0.035
67	65	48	30.0	110717 045322				

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4442.0	154.17	4442.0	0.389	22.9	2186	86.8	0	0.035
66	64	47	30.0	110717 045345				
4443.0	131.43	4443.0	0.457	23.3	2190	86.3	0	0.035
66	64	47	30.0	110717 045412				
4444.0	117.18	4444.0	0.512	23.1	2197	87.4	0	0.035
66	64	48	30.0	110717 045444				
4445.0	116.88	4445.0	0.513	23.1	2186	86.6	0	0.035
66	64	47	28.0	110717 045514				
4446.0	110.39	4446.0	0.544	23.1	2191	86.5	0	0.035
66	64	48	30.0	110717 045547				
4447.0	134.41	4447.0	0.446	23.0	2189	86.6	0	0.035
66	64	48	30.0	110717 045613				
4448.0	141.69	4448.0	0.423	22.9	2190	86.4	0	0.035
66	64	49	30.0	110717 045639				
4449.0	124.19	4449.0	0.483	23.0	2201	88.9	0	0.035
66	64	48	32.0	110717 045708				
4450.0	130.53	4450.0	0.460	23.0	2198	87.4	0	0.035
67	64	49	34.0	110717 045735				
4451.0	105.63	4451.0	0.568	23.3	2196	87.3	0	0.035
66	64	49	34.0	110717 045810				
4452.0	106.44	4452.0	0.564	23.2	2192	86.6	0	0.035
66	65	49	34.0	110717 045843				
4453.0	62.97	4453.0	0.953	23.3	2183	86.3	0	0.035
67	65	49	34.0	110717 045940				
4454.0	49.24	4454.0	1.218	23.6	2207	90.9	0	0.035
67	65	48	50.0	110717 050053				
4455.0	120.26	4455.0	0.499	23.1	2198	86.8	0	0.035
66	65	48	95.0	110717 050123				
4456.0	129.59	4456.0	0.463	22.4	2198	88.3	0	0.035
67	65	48	138.0	110717 050151				
4457.0	144.22	4457.0	0.416	21.3	2171	88.0	0	0.035
67	65	47	152.0	110717 050216				
4458.0	72.25	4458.0	0.830	21.5	2162	108.5	51	12.783
67	65	47	150.0	110717 050306				
4459.0	150.22	4459.0	0.399	7.7	2138	105.0	51	11.694
67	65	47	107.0	110717 050330				
4460.0	293.18	4460.0	0.205	10.2	2149	105.3	51	12.083
66	65	47	97.0	110717 050342				
4461.0	321.98	4461.0	0.186	13.0	2194	98.5	51	13.048
66	65	47	91.0	110717 050354				
4462.0	323.64	4462.0	0.185	14.3	2200	97.5	51	13.119
66	64	47	85.0	110717 050405				
4463.0	308.39	4463.0	0.195	17.0	2279	95.0	51	14.641
66	64	47	81.0	110717 050416				
4464.0	248.35	4464.0	0.242	18.5	2281	93.3	51	13.677
66	64	47	75.0	110717 050431				
4465.0	309.83	4465.0	0.194	17.7	2274	93.2	51	14.146
66	64	47	67.0	110717 050442				
4466.0	331.01	4466.0	0.181	17.8	2263	94.5	51	13.384
66	64	47	63.0	110717 050453				
4467.0	319.38	4467.0	0.188	15.5	2235	95.4	51	12.437
66	64	47	61.0	110717 050504				
4468.0	320.68	4468.0	0.187	16.5	2206	94.5	51	12.774
66	64	48	56.0	110717 050516				
4469.0	325.13	4469.0	0.185	17.7	2263	94.4	51	13.924
66	64	49	56.0	110717 050527				
4470.0	325.03	4470.0	0.185	16.9	2265	93.6	51	13.429
66	64	49	54.0	110717 050538				
4471.0	319.32	4471.0	0.188	17.7	2266	93.6	51	14.146
66	64	48	54.0	110717 050549				
4472.0	309.86	4472.0	0.194	17.9	2272	92.7	51	13.916
66	64	48	54.0	110717 050601				
4473.0	283.82	4473.0	0.211	17.7	2274	92.0	51	13.854

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66	63	48	54.0	110717 050613				
4474.0	235.21	4474.0	0.255	18.3	2276	91.7	51	13.376
66	64	47	54.0	110717 050629				
4475.0	234.37	4475.0	0.256	17.9	2268	92.2	51	13.216
66	64	47	54.0	110717 050644				
4476.0	218.07	4476.0	0.275	18.3	2260	92.2	51	13.154
66	64	46	54.0	110717 050701				
4477.0	215.38	4477.0	0.279	17.7	2253	92.3	51	12.906
66	64	47	54.0	110717 050717				
4478.0	215.05	4478.0	0.279	18.0	2253	92.1	51	12.977
66	64	46	54.0	110717 050734				
4479.0	215.45	4479.0	0.278	18.0	2251	92.2	51	13.004
66	64	47	54.0	110717 050751				
4480.0	207.94	4480.0	0.289	17.9	2236	92.4	51	12.747
66	64	46	54.0	110717 050808				
4481.0	215.37	4481.0	0.279	18.4	2250	92.6	51	13.269
66	64	46	54.0	110717 050825				
4482.0	261.13	4482.0	0.230	18.6	2275	93.4	51	14.110
66	63	46	56.0	110717 050839				
4483.0	297.99	4483.0	0.201	18.6	2286	93.3	51	14.216
66	64	46	56.0	110717 050851				
4484.0	319.41	4484.0	0.188	17.3	2253	93.6	51	13.818
66	64	46	56.0	110717 050902				
4485.0	326.27	4485.0	0.184	17.3	2238	94.0	51	13.933
66	64	46	56.0	110717 050913				
4486.0	325.16	4486.0	0.185	17.1	2236	93.6	51	13.579
66	64	46	54.0	110717 050924				
4487.0	319.38	4487.0	0.188	17.7	2233	93.6	51	13.809
66	64	46	54.0	110717 050935				
4488.0	325.16	4488.0	0.185	17.4	2229	93.2	51	13.623
66	64	46	54.0	110717 050946				
4489.0	320.52	4489.0	0.187	18.0	2239	93.0	51	13.473
66	64	46	54.0	110717 050958				
4490.0	313.75	4490.0	0.191	18.0	2242	93.6	51	13.623
66	64	46	52.0	110717 051009				
4491.0	279.41	4491.0	0.215	18.5	2278	92.1	51	13.517
66	64	46	52.0	110717 051022				
4492.0	268.81	4492.0	0.223	17.9	2286	92.2	51	13.411
66	64	46	52.0	110717 051035				
4493.0	297.94	4493.0	0.201	18.2	2282	92.6	51	13.331
66	64	46	52.0	110717 051047				
4494.0	263.00	4494.0	0.228	18.0	2277	92.4	51	13.039
66	64	46	52.0	110717 051101				
4495.0	264.89	4495.0	0.227	18.2	2272	92.2	51	13.349
66	64	46	52.0	110717 051115				
4496.0	308.37	4496.0	0.195	17.7	2272	93.1	51	12.862
66	64	46	50.0	110717 051126				
4497.0	313.59	4497.0	0.191	18.2	2239	92.7	51	12.880
66	64	46	50.0	110717 051138				
4498.0	275.11	4498.0	0.218	18.5	2261	91.8	51	12.924
66	64	46	50.0	110717 051151				
4499.0	304.67	4499.0	0.197	17.6	2261	93.3	51	13.110
66	64	46	48.0	110717 051203				
4500.0	308.19	4500.0	0.195	18.9	2260	93.6	51	13.579
66	64	46	48.0	110717 051214				
4501.0	288.40	4501.0	0.208	18.6	2281	93.3	51	14.730
66	63	46	44.0	110717 051227				
4502.0	290.21	4502.0	0.207	18.3	2286	93.5	51	14.411
66	64	46	44.0	110717 051239				
4503.0	251.87	4503.0	0.238	18.6	2263	92.6	51	13.429
66	64	46	42.0	110717 051254				
4504.0	229.18	4504.0	0.262	18.6	2250	93.1	51	13.305
66	64	46	40.0	110717 051309				

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4505.0	303.09	4505.0	0.198	18.0	2248	93.3	51	13.030
66	64	46	40.0	110717 051321				
4506.0	311.28	4506.0	0.193	18.3	2231	93.0	51	13.314
66	64	46	40.0	110717 051333				
4507.0	306.77	4507.0	0.196	18.5	2236	94.2	51	12.951
66	64	46	38.0	110717 051344				
4508.0	313.59	4508.0	0.191	18.2	2222	94.2	51	13.384
66	64	46	38.0	110717 051356				
4509.0	294.82	4509.0	0.204	19.2	2271	93.8	51	14.730
66	63	46	36.0	110717 051408				
4510.0	293.15	4510.0	0.205	19.0	2273	93.6	51	14.057
66	64	46	34.0	110717 051420				
4511.0	303.14	4511.0	0.198	18.9	2258	93.3	51	13.668
66	63	46	34.0	110717 051432				
4512.0	299.56	4512.0	0.200	18.8	2248	93.8	51	13.322
66	64	46	34.0	110717 051444				
4513.0	303.11	4513.0	0.198	19.2	2252	93.3	51	13.641
66	64	46	34.0	110717 051456				
4514.0	283.80	4514.0	0.211	19.1	2276	93.2	51	14.456
66	64	46	34.0	110717 051509				
4515.0	294.84	4515.0	0.203	19.2	2278	93.6	51	13.322
66	64	46	32.0	110717 051521				
4516.0	302.99	4516.0	0.198	18.6	2257	93.4	51	12.234
66	64	46	32.0	110717 051533				
4517.0	303.11	4517.0	0.198	18.6	2219	93.6	51	12.659
66	64	46	32.0	110717 051545				
4518.0	309.83	4518.0	0.194	18.8	2237	93.3	51	13.898
66	64	47	30.0	110717 051557				
4519.0	68.49	4519.0	0.876	42.9	2237	154.6	52	28.876
67	66	47	46.0	110717 052727				
4520.0	134.47	4520.0	0.446	17.7	2124	100.3	0	0.035
67	65	46	38.0	110717 052754				
4521.0	139.70	4521.0	0.429	18.1	2135	91.6	0	0.035
67	65	46	38.0	110717 052819				
4522.0	138.63	4522.0	0.433	19.2	2143	91.2	0	0.035
67	65	46	38.0	110717 052845				
4523.0	157.52	4523.0	0.381	20.9	2171	89.8	0	0.035
67	65	46	36.0	110717 052908				
4524.0	139.72	4524.0	0.429	21.7	2209	90.6	0	0.035
67	65	46	36.0	110717 052934				
4525.0	141.93	4525.0	0.423	21.2	2187	88.3	0	0.035
67	65	46	36.0	110717 052959				
4526.0	140.61	4526.0	0.427	21.5	2185	88.5	0	0.035
67	65	46	36.0	110717 053025				
4527.0	152.78	4527.0	0.393	21.2	2174	88.6	0	0.035
67	65	46	36.0	110717 053048				
4528.0	147.80	4528.0	0.406	21.6	2173	88.3	0	0.035
67	65	46	36.0	110717 053113				
4529.0	153.61	4529.0	0.391	21.1	2168	88.4	0	0.035
67	65	46	34.0	110717 053136				
4530.0	151.55	4530.0	0.396	21.2	2162	88.6	0	0.035
67	65	46	34.0	110717 053200				
4531.0	158.19	4531.0	0.379	21.0	2162	88.8	0	0.035
67	65	46	34.0	110717 053223				
4532.0	161.11	4532.0	0.372	20.3	2160	89.2	0	0.035
67	65	46	36.0	110717 053245				
4533.0	163.21	4533.0	0.368	20.6	2151	89.2	0	0.035
67	65	46	38.0	110717 053307				
4534.0	161.11	4534.0	0.372	20.7	2158	88.9	0	0.035
67	65	46	40.0	110717 053329				
4535.0	159.61	4535.0	0.376	20.9	2166	88.4	0	0.035
67	65	46	40.0	110717 053352				
4536.0	157.57	4536.0	0.381	21.0	2165	88.6	0	0.035

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67	65	46	40.0	110717 053415				
4537.0	155.50	4537.0	0.386	21.1	2158	88.5	0	0.035
67	65	46	40.0	110717 053438				
4538.0	155.44	4538.0	0.386	21.0	2156	88.3	0	0.035
67	65	47	40.0	110717 053501				
4539.0	145.39	4539.0	0.413	20.4	2155	88.7	0	0.035
67	65	47	40.0	110717 053526				
4540.0	143.94	4540.0	0.417	20.9	2162	88.9	0	0.035
67	65	47	40.0	110717 053551				
4541.0	65.27	4541.0	0.919	20.4	2162	110.8	50	13.960
67	65	47	36.0	110717 053646				
4542.0	297.94	4542.0	0.201	10.9	2218	104.3	50	14.526
66	65	47	36.0	110717 053658				
4543.0	304.59	4543.0	0.197	15.1	2273	98.5	50	14.579
66	65	47	36.0	110717 053710				
4544.0	308.37	4544.0	0.195	15.2	2281	96.5	50	14.066
66	65	47	36.0	110717 053721				
4545.0	293.15	4545.0	0.205	17.8	2311	95.0	50	14.916
66	64	47	36.0	110717 053734				
4546.0	315.05	4546.0	0.190	17.4	2316	94.1	50	14.535
66	65	48	36.0	110717 053745				
4547.0	319.38	4547.0	0.188	17.6	2287	93.6	50	13.827
66	64	48	36.0	110717 053756				
4548.0	313.69	4548.0	0.191	18.0	2304	93.3	50	13.597
66	64	48	36.0	110717 053808				
4549.0	259.19	4549.0	0.231	18.3	2319	91.8	50	13.322
66	65	48	36.0	110717 053822				
4550.0	212.48	4550.0	0.282	18.8	2307	93.3	50	13.774
66	65	48	36.0	110717 053839				
4551.0	184.36	4551.0	0.325	18.6	2294	92.8	50	13.827
66	65	49	36.0	110717 053858				
4552.0	288.38	4552.0	0.208	17.6	2300	94.4	50	14.163
66	65	49	36.0	110717 053911				
4553.0	290.21	4553.0	0.207	18.3	2305	93.5	50	13.579
66	65	49	38.0	110717 053923				
4554.0	319.19	4554.0	0.188	17.7	2303	93.0	50	13.508
66	65	49	38.0	110717 053934				
4555.0	298.09	4555.0	0.201	18.6	2311	92.3	50	13.774
66	65	49	38.0	110717 053946				
4556.0	270.93	4556.0	0.221	18.5	2318	92.6	50	14.296
66	65	48	38.0	110717 054000				
4557.0	299.56	4557.0	0.200	18.1	2319	92.4	50	13.916
66	65	48	36.0	110717 054012				
4558.0	244.95	4558.0	0.245	18.6	2325	93.5	50	14.473
66	65	48	36.0	110717 054026				
4559.0	259.19	4559.0	0.231	18.2	2322	92.3	50	13.907
66	65	48	36.0	110717 054040				
4560.0	250.38	4560.0	0.240	18.2	2308	93.8	50	13.827
66	65	49	36.0	110717 054055				
4561.0	325.05	4561.0	0.185	16.5	2296	94.0	50	13.181
66	65	49	36.0	110717 054106				
4562.0	298.01	4562.0	0.201	18.6	2299	93.2	50	13.464
66	64	48	36.0	110717 054118				
4563.0	237.42	4563.0	0.253	18.6	2314	93.2	50	14.287
66	65	49	36.0	110717 054133				
4564.0	313.75	4564.0	0.191	17.4	2309	95.7	50	12.968
66	65	48	36.0	110717 054145				
4565.0	319.16	4565.0	0.188	15.4	2260	95.6	50	13.588
66	65	48	36.0	110717 054156				
4566.0	325.07	4566.0	0.185	16.8	2269	94.7	50	14.048
66	65	47	36.0	110717 054207				
4567.0	326.49	4567.0	0.184	17.0	2276	93.9	50	13.880
66	65	47	36.0	110717 054218				

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4568.0	309.81	4568.0	0.194	17.3	2310	93.3	50	13.827
66	65	47	38.0	110717 054230				
4569.0	286.56	4569.0	0.209	18.2	2325	92.7	50	13.977
66	65	47	40.0	110717 054242				
4570.0	247.03	4570.0	0.243	18.2	2332	92.4	50	14.243
66	65	47	42.0	110717 054257				
4571.0	283.87	4571.0	0.211	18.3	2322	92.8	50	13.420
66	65	47	42.0	110717 054309				
4572.0	319.32	4572.0	0.188	18.3	2301	92.5	50	13.499
66	65	46	42.0	110717 054321				
4573.0	320.55	4573.0	0.187	17.9	2294	93.0	50	14.376
66	64	46	44.0	110717 054332				
4574.0	293.18	4574.0	0.205	18.3	2312	93.0	50	13.863
66	65	46	44.0	110717 054344				
4575.0	248.37	4575.0	0.242	18.6	2324	91.9	50	13.615
66	65	47	44.0	110717 054359				
4576.0	288.31	4576.0	0.208	18.3	2309	93.8	50	13.535
66	65	46	44.0	110717 054411				
4577.0	290.16	4577.0	0.207	18.3	2321	93.5	50	13.606
66	65	46	44.0	110717 054424				
4578.0	270.97	4578.0	0.221	18.3	2322	92.6	50	13.747
66	65	46	46.0	110717 054437				
4579.0	281.21	4579.0	0.213	18.0	2317	92.6	50	14.093
66	65	46	46.0	110717 054450				
4580.0	283.73	4580.0	0.211	18.3	2306	92.7	50	13.827
66	65	46	46.0	110717 054502				
4581.0	283.87	4581.0	0.211	18.3	2317	92.2	50	13.632
66	64	46	46.0	110717 054515				
4582.0	303.04	4582.0	0.198	17.7	2316	92.8	50	13.314
66	65	46	46.0	110717 054527				
4583.0	308.39	4583.0	0.195	18.3	2309	92.5	50	13.384
66	65	46	46.0	110717 054538				
4584.0	304.52	4584.0	0.197	18.3	2302	92.7	50	13.446
66	65	46	46.0	110717 054550				
4585.0	319.32	4585.0	0.188	18.1	2293	93.4	50	13.225
66	65	46	46.0	110717 054602				
4586.0	325.13	4586.0	0.185	17.3	2281	93.6	50	12.676
66	65	46	46.0	110717 054613				
4587.0	315.12	4587.0	0.190	17.7	2305	92.7	50	13.889
66	65	46	46.0	110717 054624				
4588.0	251.80	4588.0	0.238	19.4	2354	91.5	50	14.190
66	65	46	46.0	110717 054638				
4589.0	229.25	4589.0	0.262	18.3	2354	92.5	50	13.544
66	65	46	50.0	110717 054654				
4590.0	226.41	4590.0	0.265	17.9	2328	92.1	50	13.340
66	65	46	50.0	110717 054710				
4591.0	240.49	4591.0	0.249	17.8	2323	92.4	50	13.402
66	65	47	52.0	110717 054725				
4592.0	235.24	4592.0	0.255	18.4	2329	92.1	50	13.491
66	65	48	52.0	110717 054740				
4593.0	235.30	4593.0	0.255	17.5	2331	92.7	50	13.491
66	65	48	52.0	110717 054755				
4594.0	296.43	4594.0	0.202	16.9	2325	93.3	50	13.172
66	65	47	50.0	110717 054808				
4595.0	296.27	4595.0	0.203	18.3	2319	92.4	50	13.269
66	65	47	48.0	110717 054820				
4596.0	293.15	4596.0	0.205	17.5	2316	92.4	50	13.677
66	65	46	46.0	110717 054832				
4597.0	304.64	4597.0	0.197	18.7	2324	92.8	50	13.907
66	65	46	46.0	110717 054844				
4598.0	313.72	4598.0	0.191	17.4	2319	93.4	50	13.756
66	65	46	44.0	110717 054856				
4599.0	308.19	4599.0	0.195	17.2	2295	93.8	50	13.278

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66	65	46	44.0	110717 054907				
4600.0	319.35	4600.0	0.188	17.1	2285	93.6	50	13.207
66	65	46	42.0	110717 054918				
4601.0	309.86	4601.0	0.194	16.7	2285	93.9	50	13.438
66	64	46	42.0	110717 054930				
4602.0	308.34	4602.0	0.195	17.8	2303	92.3	50	13.641
66	65	46	40.0	110717 054942				
4603.0	279.28	4603.0	0.215	18.6	2317	92.4	50	13.482
66	64	46	40.0	110717 054955				
4604.0	304.70	4604.0	0.197	17.2	2315	92.5	50	13.269
66	65	46	38.0	110717 055007				
4605.0	298.01	4605.0	0.201	18.1	2300	92.6	50	13.340
66	64	46	38.0	110717 055019				
4606.0	303.11	4606.0	0.198	18.3	2308	92.4	50	13.384
66	65	46	38.0	110717 055030				
4607.0	268.72	4607.0	0.223	18.3	2323	92.3	50	13.694
66	64	46	36.0	110717 055044				
4608.0	298.06	4608.0	0.201	17.3	2316	93.0	50	13.066
66	65	46	36.0	110717 055056				
4609.0	241.64	4609.0	0.248	19.2	2327	91.5	50	13.977
66	64	46	36.0	110717 055111				
4610.0	266.90	4610.0	0.225	18.2	2328	94.0	50	13.615
66	65	46	36.0	110717 055124				
4611.0	23.61	4611.0	2.542	60.9	2283	158.0	51	28.876
68	65	48	30.0	110717 060559				
4612.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110717 060559				
4613.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110717 060559				
4614.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110717 060559				
4615.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110717 060559				
4616.0	82.71	4616.0	0.725	22.3	2205	95.9	0	0.035
68	65	45	30.0	110717 060655				
4617.0	82.68	4617.0	0.726	22.6	2224	96.8	16	6.214
68	65	46	30.0	110717 060740				
4618.0	64.10	4618.0	0.936	23.8	2192	91.8	0	0.035
68	65	46	30.0	110717 060835				
4619.0	80.19	4619.0	0.748	23.8	2194	95.8	5	5.595
68	65	45	30.0	110717 060920				
4620.0	95.59	4620.0	0.628	22.4	2205	92.5	0	0.035
68	65	46	30.0	110717 060957				
4621.0	99.89	4621.0	0.601	23.9	2215	92.7	0	0.035
68	65	46	30.0	110717 061034				
4622.0	109.72	4622.0	0.547	24.1	2232	94.6	5	0.035
68	65	46	30.0	110717 061107				
4623.0	118.43	4623.0	0.507	23.4	2223	92.5	0	0.035
68	65	46	32.0	110717 061137				
4624.0	111.45	4624.0	0.538	24.1	2229	91.2	0	0.035
68	65	47	32.0	110717 061210				
4625.0	124.14	4625.0	0.483	23.8	2228	91.2	0	0.035
68	65	48	32.0	110717 061238				
4626.0	120.83	4626.0	0.497	23.9	2226	91.0	0	0.035
68	65	47	30.0	110717 061308				
4627.0	120.27	4627.0	0.499	23.9	2231	94.5	7	4.647
68	65	48	32.0	110717 061338				
4628.0	121.60	4628.0	0.493	23.6	2225	92.3	0	0.035
68	65	48	34.0	110717 061408				
4629.0	55.20	4629.0	1.087	24.0	2228	112.3	49	13.588
68	65	49	36.0	110717 061513				
4630.0	136.51	4630.0	0.440	6.9	2159	110.6	49	12.110
68	65	49	36.0	110717 061539				



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4631.0	373.06	4631.0	0.161	15.9	2274	104.5	49	13.942
67	64	48	36.0	110717 061549				
4632.0	331.07	4632.0	0.181	19.2	2330	97.8	49	14.137
67	64	48	36.0	110717 061600				
4633.0	293.13	4633.0	0.205	18.8	2337	97.6	51	13.809
67	64	47	34.0	110717 061612				
4634.0	285.65	4634.0	0.210	17.7	2373	98.6	51	13.464
67	66	47	34.0	110717 061625				
4635.0	293.15	4635.0	0.205	18.0	2374	98.2	51	13.889
67	66	47	34.0	110717 061637				
4636.0	270.84	4636.0	0.222	18.3	2378	97.9	51	13.933
67	66	48	34.0	110717 061650				
4637.0	279.43	4637.0	0.215	17.7	2379	97.9	51	13.588
67	66	48	32.0	110717 061703				
4638.0	272.78	4638.0	0.220	18.0	2375	97.7	51	12.650
67	66	47	32.0	110717 061716				
4639.0	270.95	4639.0	0.221	18.0	2377	98.1	51	12.827
67	66	48	32.0	110717 061729				
4640.0	288.33	4640.0	0.208	17.9	2362	98.3	51	13.021
67	66	47	32.0	110717 061742				
4641.0	281.24	4641.0	0.213	18.3	2395	97.8	51	13.889
67	66	47	32.0	110717 061755				
4642.0	279.43	4642.0	0.215	18.4	2393	97.7	51	13.163
67	66	47	32.0	110717 061808				
4643.0	270.84	4643.0	0.222	18.1	2379	97.6	51	13.455
67	66	47	32.0	110717 061821				
4644.0	268.79	4644.0	0.223	17.8	2377	98.3	51	13.455
67	66	47	32.0	110717 061834				
4645.0	275.14	4645.0	0.218	18.1	2372	97.9	51	13.712
67	66	47	32.0	110717 061847				
4646.0	288.45	4646.0	0.208	17.6	2372	97.6	51	13.128
67	66	47	32.0	110717 061900				
4647.0	274.98	4647.0	0.218	18.0	2376	98.4	51	13.721
67	66	47	32.0	110717 061913				
4648.0	272.86	4648.0	0.220	18.0	2383	98.1	51	13.508
67	66	47	32.0	110717 061926				
4649.0	298.01	4649.0	0.201	17.7	2353	98.2	51	12.499
67	66	46	32.0	110717 061938				
4650.0	298.06	4650.0	0.201	18.0	2349	97.9	51	12.579
67	66	47	32.0	110717 061950				
4651.0	276.87	4651.0	0.217	18.6	2377	97.9	51	14.163
67	66	47	32.0	110717 062003				
4652.0	288.42	4652.0	0.208	18.3	2382	98.2	51	13.464
67	66	46	32.0	110717 062016				
4653.0	298.06	4653.0	0.201	18.0	2378	97.8	51	13.393
67	66	46	32.0	110717 062028				
4654.0	283.89	4654.0	0.211	18.8	2383	97.9	51	13.641
67	66	46	32.0	110717 062040				
4655.0	268.68	4655.0	0.223	18.9	2397	98.0	51	13.694
67	66	47	32.0	110717 062054				
4656.0	263.00	4656.0	0.228	18.9	2398	98.5	51	12.747
67	66	46	32.0	110717 062108				
4657.0	303.09	4657.0	0.198	17.0	2354	98.7	51	12.189
67	66	46	32.0	110717 062119				
4658.0	315.17	4658.0	0.190	18.1	2338	97.9	51	12.207
67	66	46	32.0	110717 062131				
4659.0	279.30	4659.0	0.215	18.3	2353	97.9	51	12.543
67	66	45	32.0	110717 062144				
4660.0	293.15	4660.0	0.205	17.7	2354	98.2	51	12.659
67	66	45	32.0	110717 062156				
4661.0	285.65	4661.0	0.210	18.1	2358	97.8	51	12.650
67	66	45	32.0	110717 062209				
4662.0	275.09	4662.0	0.218	18.3	2374	97.3	51	12.747

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67	66	45	32.0	110717 062222				
4663.0	262.87	4663.0	0.228	17.9	2373	98.2	51	12.729
67	66	45	32.0	110717 062235				
4664.0	298.06	4664.0	0.201	18.1	2333	98.6	51	13.030
99	72	45	32.0	110717 062247				
4665.0	212.53	4665.0	0.282	20.4	1792	97.2	51	14.137
75	69	45	32.0	110717 062305				
4666.0	220.72	4666.0	0.272	18.0	1833	99.4	51	12.889
75	70	43	32.0	110717 062321				
4667.0	218.09	4667.0	0.275	18.7	2128	97.2	50	12.703
68	66	43	32.0	110717 062337				
4668.0	237.41	4668.0	0.253	18.3	2322	99.2	51	12.296
67	66	45	32.0	110717 062353				
4669.0	248.35	4669.0	0.242	18.6	2379	98.6	51	12.712
67	66	46	34.0	110717 062407				
4670.0	244.87	4670.0	0.245	17.9	2380	98.2	51	12.207
67	66	46	34.0	110717 062422				
4671.0	248.39	4671.0	0.242	17.9	2375	97.6	51	12.446
67	66	47	34.0	110717 062436				
4672.0	250.40	4672.0	0.240	18.1	2383	98.1	51	12.305
67	66	47	34.0	110717 062451				
4673.0	241.68	4673.0	0.248	18.3	2386	97.8	51	12.570
67	66	47	36.0	110717 062505				
4674.0	229.15	4674.0	0.262	18.0	2388	98.0	51	12.676
67	66	47	36.0	110717 062521				
4675.0	225.69	4675.0	0.266	18.1	2384	97.6	51	12.535
67	66	47	36.0	110717 062537				
4676.0	173.63	4676.0	0.346	19.2	2390	98.2	51	12.517
67	66	47	36.0	110717 062558				
4677.0	215.46	4677.0	0.278	18.0	2381	98.8	51	12.490
67	66	46	36.0	110717 062614				
4678.0	146.18	4678.0	0.410	19.1	2381	97.6	51	12.225
67	66	47	38.0	110717 062639				
4679.0	248.37	4679.0	0.242	17.6	2366	100.2	51	12.845
67	66	46	40.0	110717 062654				
4680.0	248.37	4680.0	0.242	19.2	2401	97.6	51	12.898
67	66	46	40.0	110717 062708				
4681.0	270.84	4681.0	0.222	17.2	2399	98.1	51	11.924
67	66	46	40.0	110717 062721				
4682.0	154.90	4682.0	0.387	17.9	2459	107.5	51	12.119
67	66	47	42.0	110717 062745				
4683.0	173.63	4683.0	0.346	12.7	2433	107.6	51	11.685
67	66	46	42.0	110717 062806				
4684.0	196.52	4684.0	0.305	15.3	2430	104.6	51	12.207
67	66	47	44.0	110717 062824				
4685.0	290.16	4685.0	0.207	19.0	2429	101.3	51	13.544
66	66	47	44.0	110717 062836				
4686.0	262.83	4686.0	0.228	19.0	2431	97.8	51	13.075
67	66	47	44.0	110717 062850				
4687.0	266.94	4687.0	0.225	18.6	2389	97.8	51	12.499
67	66	47	44.0	110717 062903				
4688.0	270.97	4688.0	0.221	18.0	2392	98.1	51	12.313
67	66	47	44.0	110717 062917				
4689.0	257.37	4689.0	0.233	18.4	2386	97.7	51	12.393
67	66	47	44.0	110717 062931				
4690.0	259.15	4690.0	0.232	17.9	2388	97.6	51	12.278
67	66	47	42.0	110717 062945				
4691.0	259.17	4691.0	0.232	17.7	2384	97.6	51	12.331
67	66	47	42.0	110717 062958				
4692.0	268.81	4692.0	0.223	18.9	2386	97.0	51	12.623
67	66	48	42.0	110717 063012				
4693.0	259.06	4693.0	0.232	18.9	2387	96.8	51	13.066
67	66	48	38.0	110717 063026				

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4694.0	244.99	4694.0	0.245	19.2	2401	96.7	50	12.765
67	66	48	38.0	110717 063040				
4695.0	188.43	4695.0	0.318	19.3	2406	95.8	51	12.906
67	66	47	36.0	110717 063100				
4696.0	161.12	4696.0	0.372	19.4	2379	98.0	51	12.570
67	66	48	36.0	110717 063122				
4697.0	297.92	4697.0	0.201	19.1	2382	98.1	51	12.765
67	66	48	36.0	110717 063134				
4698.0	235.32	4698.0	0.255	19.7	2400	96.2	51	12.871
67	66	47	34.0	110717 063149				
4699.0	231.40	4699.0	0.259	18.7	2401	96.5	51	12.623
67	66	47	32.0	110717 063205				
4700.0	232.23	4700.0	0.258	18.4	2389	96.8	51	12.322
67	66	47	32.0	110717 063220				
4701.0	229.18	4701.0	0.262	19.1	2399	96.6	50	13.021
67	66	48	30.0	110717 063236				
4702.0	200.88	4702.0	0.299	19.7	2390	96.4	51	12.977
67	66	47	30.0	110717 063254				
4703.0	207.93	4703.0	0.289	19.2	2385	98.3	51	12.986
67	66	47	28.0	110717 063311				
4704.0	255.38	4704.0	0.235	19.9	2399	96.4	51	12.933
67	66	47	28.0	110717 063325				
4705.0	229.25	4705.0	0.262	19.7	2401	96.6	51	12.526
67	66	47	28.0	110717 063341				
4706.0	45.47	4706.0	1.320	66.0	2381	154.7	51	28.876
68	67	50	28.0	110717 064650				
4707.0	78.09	4707.0	0.768	22.4	2320	97.5	0	0.035
68	67	49	30.0	110717 064736				
4708.0	87.20	4708.0	0.688	23.6	2310	96.5	8	0.035
68	67	48	30.0	110717 064817				
4709.0	119.47	4709.0	0.502	24.6	2323	93.8	0	0.035
68	68	49	30.0	110717 064847				
4710.0	121.66	4710.0	0.493	25.5	2330	92.1	6	0.035
68	67	49	30.0	110717 064917				
4711.0	141.93	4711.0	0.423	25.0	2324	90.4	0	0.035
68	67	48	30.0	110717 064942				
4712.0	135.35	4712.0	0.443	27.9	2321	89.4	0	0.035
68	67	48	30.0	110717 065009				
4713.0	143.06	4713.0	0.419	26.8	2313	89.1	0	0.035
68	67	48	30.0	110717 065034				
4714.0	145.40	4714.0	0.413	26.9	2322	89.2	0	0.035
68	67	49	32.0	110717 065059				
4715.0	140.81	4715.0	0.426	25.9	2320	93.5	10	6.126
68	67	49	32.0	110717 065124				
4716.0	141.64	4716.0	0.424	24.7	2311	90.6	0	0.035
68	67	50	32.0	110717 065150				
4717.0	138.62	4717.0	0.433	24.8	2300	91.0	0	0.035
68	67	50	32.0	110717 065216				
4718.0	139.71	4718.0	0.429	25.0	2312	90.3	0	0.035
68	67	50	32.0	110717 065241				
4719.0	148.62	4719.0	0.404	26.0	2322	90.1	0	0.035
68	67	50	30.0	110717 065306				
4720.0	110.35	4720.0	0.544	26.4	2336	90.7	0	0.035
68	67	50	30.0	110717 065338				
4721.0	60.82	4721.0	0.986	25.9	2297	109.4	47	12.845
68	67	51	28.0	110717 065437				
4722.0	319.32	4722.0	0.188	16.0	2343	105.3	47	13.517
68	67	51	26.0	110717 065448				
4723.0	315.23	4723.0	0.190	20.3	2405	97.7	47	14.216
68	66	51	28.0	110717 065500				
4724.0	275.00	4724.0	0.218	20.6	2413	97.6	47	14.624
68	66	51	30.0	110717 065513				
4725.0	275.14	4725.0	0.218	19.2	2404	98.3	47	13.641

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68	66	51	30.0	110717 065526				
4726.0	268.85	4726.0	0.223	19.4	2417	97.4	49	13.499
68	66	51	30.0	110717 065539				
4727.0	241.53	4727.0	0.248	19.8	2430	98.3	49	13.623
68	67	51	30.0	110717 065554				
4728.0	298.04	4728.0	0.201	18.4	2400	99.1	49	14.075
68	67	52	30.0	110717 065606				
4729.0	304.67	4729.0	0.197	19.5	2396	98.0	49	13.677
68	66	52	30.0	110717 065618				
4730.0	303.09	4730.0	0.198	19.4	2396	98.2	49	13.296
68	67	51	30.0	110717 065630				
4731.0	313.65	4731.0	0.191	19.3	2396	97.9	49	13.278
68	67	51	30.0	110717 065641				
4732.0	293.15	4732.0	0.205	19.5	2415	97.1	49	13.190
68	66	50	30.0	110717 065654				
4733.0	296.41	4733.0	0.202	19.3	2416	97.9	49	12.809
68	67	50	30.0	110717 065706				
4734.0	312.27	4734.0	0.192	19.0	2401	97.7	49	12.756
68	67	49	30.0	110717 065717				
4735.0	308.24	4735.0	0.195	19.7	2389	97.7	49	13.243
68	67	49	30.0	110717 065729				
4736.0	299.63	4736.0	0.200	19.5	2397	97.7	49	13.084
68	66	49	30.0	110717 065741				
4737.0	293.18	4737.0	0.205	19.6	2416	97.5	49	13.181
68	66	49	30.0	110717 065753				
4738.0	241.66	4738.0	0.248	20.5	2430	98.5	49	13.119
68	67	49	30.0	110717 065808				
4739.0	313.59	4739.0	0.191	18.3	2408	99.2	49	12.659
68	67	48	30.0	110717 065820				
4740.0	294.84	4740.0	0.203	19.5	2397	97.4	49	13.491
68	67	48	30.0	110717 065832				
4741.0	279.41	4741.0	0.215	19.7	2421	97.2	49	13.526
68	66	49	30.0	110717 065845				
4742.0	288.31	4742.0	0.208	18.7	2421	97.7	49	13.296
68	67	48	30.0	110717 065857				
4743.0	276.97	4743.0	0.217	19.5	2420	97.1	49	13.402
68	66	49	30.0	110717 065910				
4744.0	251.89	4744.0	0.238	19.4	2424	97.6	49	13.659
68	67	48	32.0	110717 065925				
4745.0	308.31	4745.0	0.195	18.0	2420	98.2	49	13.004
68	67	48	34.0	110717 065936				
4746.0	315.17	4746.0	0.190	19.4	2392	97.9	49	13.261
68	67	48	38.0	110717 065948				
4747.0	297.92	4747.0	0.201	19.5	2410	96.9	49	13.588
68	66	48	44.0	110717 070000				
4748.0	275.11	4748.0	0.218	19.7	2432	97.1	49	13.871
68	66	48	54.0	110717 070013				
4749.0	248.39	4749.0	0.242	19.7	2434	97.2	49	13.924
68	66	48	67.0	110717 070027				
4750.0	246.90	4750.0	0.243	18.9	2429	97.1	49	13.358
68	67	47	93.0	110717 070042				
4751.0	235.29	4751.0	0.255	19.0	2428	97.4	49	13.544
68	66	47	138.0	110717 070057				
4752.0	223.57	4752.0	0.268	19.0	2428	97.4	49	13.588
68	67	47	207.0	110717 070113				
4753.0	253.90	4753.0	0.236	18.3	2427	97.6	49	13.800
68	67	47	278.0	110717 070128				
4754.0	292.99	4754.0	0.205	18.8	2421	99.4	49	13.783
68	67	46	384.0	110717 070140				
4755.0	303.14	4755.0	0.198	19.1	2408	98.4	49	14.101
68	67	46	480.0	110717 070152				
4756.0	303.11	4756.0	0.198	19.9	2427	97.5	49	14.013
68	66	46	557.0	110717 070203				

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4757.0	294.84	4757.0	0.203	19.7	2425	97.4	49	13.880
68	66	46	645.0	110717 070216				
4758.0	226.25	4758.0	0.265	20.3	2436	96.7	49	13.730
68	66	46	724.0	110717 070232				
4759.0	207.96	4759.0	0.289	19.1	2436	97.1	49	13.464
68	67	46	753.0	110717 070249				
4760.0	222.91	4760.0	0.269	19.1	2426	98.2	49	13.376
68	67	45	736.0	110717 070305				
4761.0	245.00	4761.0	0.245	19.2	2422	98.2	49	12.853
68	66	46	712.0	110717 070320				
4762.0	215.36	4762.0	0.279	19.7	2429	96.5	49	13.384
68	66	45	639.0	110717 070336				
4763.0	182.79	4763.0	0.328	19.3	2422	97.2	49	12.774
68	66	45	563.0	110717 070356				
4764.0	205.57	4764.0	0.292	18.5	2417	98.5	49	13.084
68	66	46	441.0	110717 070414				
4765.0	232.12	4765.0	0.258	19.6	2421	98.2	49	13.110
68	66	45	378.0	110717 070429				
4766.0	196.53	4766.0	0.305	19.7	2431	97.4	49	13.075
68	66	45	297.0	110717 070447				
4767.0	243.72	4767.0	0.246	18.3	2415	98.4	49	12.774
68	66	46	258.0	110717 070502				
4768.0	238.47	4768.0	0.252	19.5	2435	97.1	49	13.084
67	66	46	213.0	110717 070517				
4769.0	207.85	4769.0	0.289	19.7	2443	97.4	49	13.234
68	66	46	189.0	110717 070535				
4770.0	188.45	4770.0	0.318	20.1	2437	97.6	49	13.075
67	66	46	154.0	110717 070554				
4771.0	196.50	4771.0	0.305	20.5	2432	99.1	49	13.977
68	66	46	140.0	110717 070612				
4772.0	196.52	4772.0	0.305	20.1	2427	97.1	49	12.880
68	67	46	128.0	110717 070630				
4773.0	156.81	4773.0	0.383	19.6	2403	97.6	49	12.181
68	67	46	118.0	110717 070653				
4774.0	175.73	4774.0	0.341	18.8	2402	97.5	49	12.543
68	67	46	99.0	110717 070714				
4775.0	180.65	4775.0	0.332	19.5	2413	97.2	49	12.623
68	66	46	93.0	110717 070734				
4776.0	186.30	4776.0	0.322	18.5	2414	97.8	49	13.269
68	67	46	89.0	110717 070753				
4777.0	130.51	4777.0	0.460	20.0	2393	96.8	49	12.499
68	67	46	85.0	110717 070821				
4778.0	146.59	4778.0	0.409	18.6	2393	98.0	49	12.552
68	67	46	83.0	110717 070846				
4779.0	112.47	4779.0	0.533	19.5	2389	97.1	49	11.756
68	67	46	85.0	110717 070917				
4780.0	104.45	4780.0	0.574	19.1	2368	97.4	49	12.189
68	67	47	81.0	110717 070952				
4781.0	186.21	4781.0	0.322	18.0	2427	98.5	49	14.013
68	66	46	73.0	110717 071012				
4782.0	244.99	4782.0	0.245	18.7	2443	98.0	49	13.854
67	66	46	69.0	110717 071026				
4783.0	279.41	4783.0	0.215	18.9	2443	99.0	49	13.721
68	66	46	67.0	110717 071039				
4784.0	299.70	4784.0	0.200	19.9	2417	97.6	49	13.774
68	66	46	63.0	110717 071051				
4785.0	259.05	4785.0	0.232	20.1	2435	96.4	49	13.836
68	66	46	59.0	110717 071105				
4786.0	235.30	4786.0	0.255	19.7	2435	97.4	49	14.199
68	66	46	56.0	110717 071120				
4787.0	203.12	4787.0	0.295	19.7	2430	97.1	49	14.066
67	66	47	56.0	110717 071138				
4788.0	238.34	4788.0	0.252	18.1	2432	98.4	49	13.606

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68	67	46	56.0	110717 071153				
4789.0	288.40	4789.0	0.208	18.3	2413	98.2	49	13.562
68	66	46	54.0	110717 071206				
4790.0	275.14	4790.0	0.218	19.5	2409	97.2	49	13.393
68	66	46	52.0	110717 071219				
4791.0	285.61	4791.0	0.210	19.0	2414	97.3	49	13.145
68	66	46	50.0	110717 071231				
4792.0	279.30	4792.0	0.215	19.7	2406	97.5	49	13.871
68	66	46	48.0	110717 071244				
4793.0	288.45	4793.0	0.208	19.3	2407	97.9	49	14.057
68	67	46	46.0	110717 071257				
4794.0	240.52	4794.0	0.249	19.9	2430	97.2	49	13.889
68	66	46	44.0	110717 071312				
4795.0	255.48	4795.0	0.235	19.0	2426	98.2	49	13.650
68	66	46	42.0	110717 071326				
4796.0	262.87	4796.0	0.228	19.6	2416	98.0	49	13.438
68	66	46	40.0	110717 071339				
4797.0	35.49	4797.0	1.690	66.3	2427	163.3	49	28.876
68	68	50	30.0	110717 072717				
4798.0	99.91	4798.0	0.601	21.6	2248	101.8	8	5.196
67	68	48	30.0	110717 072752				
4799.0	89.42	4799.0	0.671	21.8	2287	98.5	9	5.683
67	68	47	32.0	110717 072832				
4800.0	111.73	4800.0	0.537	22.5	2238	93.0	0	0.035
67	68	48	32.0	110717 072904				
4801.0	139.53	4801.0	0.430	23.5	2252	95.6	10	0.035
67	68	48	32.0	110717 072931				
4802.0	139.72	4802.0	0.429	25.9	2297	91.9	0	0.035
67	67	47	32.0	110717 072956				
4803.0	122.44	4803.0	0.490	26.6	2302	90.0	0	0.035
67	67	48	32.0	110717 073025				
4804.0	110.12	4804.0	0.545	26.8	2278	91.1	1	0.035
67	67	48	32.0	110717 073059				
4805.0	101.61	4805.0	0.591	26.5	2290	90.8	6	5.683
67	67	48	34.0	110717 073134				
4806.0	146.58	4806.0	0.409	26.6	2287	90.2	0	0.035
67	67	48	34.0	110717 073158				
4807.0	152.79	4807.0	0.393	26.8	2299	89.8	0	0.035
67	67	48	34.0	110717 073222				
4808.0	129.64	4808.0	0.463	26.6	2304	90.9	0	0.035
67	67	48	34.0	110717 073250				
4809.0	139.71	4809.0	0.429	26.6	2296	89.8	0	0.035
67	67	49	34.0	110717 073315				
4810.0	51.99	4810.0	1.154	25.9	2295	114.2	51	13.765
67	68	49	34.0	110717 073424				
4811.0	234.24	4811.0	0.256	11.0	2281	110.0	51	12.685
67	67	48	34.0	110717 073440				
4812.0	343.88	4812.0	0.174	16.8	2326	104.8	51	13.128
66	67	48	36.0	110717 073450				
4813.0	313.78	4813.0	0.191	20.0	2411	98.8	51	13.977
66	67	49	36.0	110717 073502				
4814.0	285.56	4814.0	0.210	19.9	2419	97.6	51	14.155
66	67	49	38.0	110717 073515				
4815.0	293.01	4815.0	0.205	19.3	2415	97.6	51	14.110
66	67	49	38.0	110717 073527				
4816.0	270.99	4816.0	0.221	19.0	2415	97.7	51	14.278
66	67	49	38.0	110717 073540				
4817.0	223.55	4817.0	0.268	19.6	2419	96.8	51	14.048
66	67	49	38.0	110717 073556				
4818.0	237.38	4818.0	0.253	18.5	2420	99.2	51	13.951
66	67	49	38.0	110717 073611				
4819.0	313.65	4819.0	0.191	18.1	2391	98.8	51	13.464
66	67	49	38.0	110717 073623				

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4820.0	293.18	4820.0	0.205	19.6	2397	97.4	51	13.854
66	67	49	38.0	110717 073635				
4821.0	272.82	4821.0	0.220	19.5	2400	97.6	51	13.730
66	67	49	38.0	110717 073648				
4822.0	298.06	4822.0	0.201	18.6	2400	98.1	51	13.340
66	67	49	38.0	110717 073700				
4823.0	270.82	4823.0	0.222	20.5	2417	97.5	51	14.040
66	67	49	38.0	110717 073714				
4824.0	235.32	4824.0	0.255	20.1	2427	98.2	51	14.349
66	67	49	38.0	110717 073729				
4825.0	285.61	4825.0	0.210	18.5	2403	98.5	51	13.880
66	67	49	38.0	110717 073742				
4826.0	270.86	4826.0	0.222	19.5	2408	97.9	51	13.827
66	67	50	38.0	110717 073755				
4827.0	259.19	4827.0	0.231	19.5	2414	99.1	51	14.013
66	67	50	38.0	110717 073809				
4828.0	304.64	4828.0	0.197	19.2	2386	98.8	51	13.464
66	67	50	38.0	110717 073821				
4829.0	270.91	4829.0	0.221	19.6	2408	96.9	51	13.579
66	67	50	38.0	110717 073834				
4830.0	293.08	4830.0	0.205	18.4	2408	98.9	51	13.597
66	67	49	38.0	110717 073846				
4831.0	332.40	4831.0	0.181	18.4	2379	98.3	51	13.641
66	67	49	38.0	110717 073857				
4832.0	308.29	4832.0	0.195	19.6	2393	98.0	51	13.623
66	67	49	38.0	110717 073909				
4833.0	229.27	4833.0	0.262	20.9	2428	96.5	51	13.827
66	67	48	38.0	110717 073924				
4834.0	198.63	4834.0	0.302	19.5	2427	97.6	51	13.322
91	72	48	38.0	110717 073942				
4835.0	106.27	4835.0	0.565	21.8	2200	99.1	51	13.092
76	71	48	40.0	110717 074017				
4836.0	118.43	4836.0	0.507	19.6	2334	102.6	51	14.429
68	68	47	40.0	110717 074047				
4837.0	308.29	4837.0	0.195	17.5	2377	102.6	51	13.340
67	68	47	40.0	110717 074058				
4838.0	320.58	4838.0	0.187	19.7	2419	98.5	51	14.146
67	67	48	40.0	110717 074110				
4839.0	308.34	4839.0	0.195	19.5	2423	97.6	51	13.783
67	68	48	40.0	110717 074121				
4840.0	298.04	4840.0	0.201	19.7	2435	97.8	51	14.287
67	67	48	40.0	110717 074133				
4841.0	304.67	4841.0	0.197	18.9	2434	98.2	51	14.323
68	68	47	40.0	110717 074145				
4842.0	324.97	4842.0	0.185	18.9	2419	98.5	51	13.933
68	68	47	40.0	110717 074156				
4843.0	325.19	4843.0	0.185	19.4	2414	97.9	51	14.473
67	67	47	42.0	110717 074207				
4844.0	303.09	4844.0	0.198	20.1	2423	98.2	51	13.836
68	67	47	42.0	110717 074219				
4845.0	304.67	4845.0	0.197	19.5	2423	97.8	51	13.446
67	67	47	42.0	110717 074231				
4846.0	313.62	4846.0	0.191	18.6	2420	98.3	51	13.420
67	67	46	44.0	110717 074243				
4847.0	303.09	4847.0	0.198	19.4	2419	97.7	51	13.322
68	67	46	44.0	110717 074254				
4848.0	294.82	4848.0	0.204	19.9	2410	97.8	51	13.110
67	67	46	46.0	110717 074307				
4849.0	302.97	4849.0	0.198	19.5	2406	97.7	51	13.322
67	67	46	48.0	110717 074319				
4850.0	298.04	4850.0	0.201	19.6	2404	98.4	51	13.473
67	67	46	50.0	110717 074331				
4851.0	313.72	4851.0	0.191	19.5	2432	98.6	51	14.668

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67	67	46	50.0	110717 074342				
4852.0	285.65	4852.0	0.210	20.0	2445	97.6	51	14.314
67	67	46	52.0	110717 074355				
4853.0	279.32	4853.0	0.215	19.5	2444	97.8	51	14.553
67	67	46	54.0	110717 074408				
4854.0	298.06	4854.0	0.201	19.5	2441	98.4	51	13.402
67	67	45	54.0	110717 074420				
4855.0	276.95	4855.0	0.217	19.7	2436	98.2	51	13.261
67	67	45	54.0	110717 074433				
4856.0	184.36	4856.0	0.325	19.4	2547	106.3	51	12.942
67	66	45	56.0	110717 074452				
4857.0	203.12	4857.0	0.295	16.4	2534	106.1	51	12.561
67	66	45	56.0	110717 074510				
4858.0	220.78	4858.0	0.272	18.6	2523	103.0	51	13.243
67	66	45	59.0	110717 074526				
4859.0	247.05	4859.0	0.243	20.8	2522	97.1	51	14.084
67	67	46	59.0	110717 074541				
4860.0	229.25	4860.0	0.262	19.7	2505	97.2	51	13.411
67	67	46	61.0	110717 074556				
4861.0	232.15	4861.0	0.258	19.2	2470	98.0	51	13.269
67	67	46	61.0	110717 074612				
4862.0	210.09	4862.0	0.286	19.5	2478	98.1	51	13.376
67	67	46	61.0	110717 074629				
4863.0	248.42	4863.0	0.242	18.6	2467	97.8	51	13.322
67	66	46	63.0	110717 074644				
4864.0	251.75	4864.0	0.238	18.8	2463	97.6	51	13.606
67	67	46	65.0	110717 074658				
4865.0	210.11	4865.0	0.286	20.9	2468	97.1	51	13.756
67	67	46	65.0	110717 074715				
4866.0	98.26	4866.0	0.611	21.1	2427	98.7	51	13.172
67	67	47	65.0	110717 074752				
4867.0	244.95	4867.0	0.245	17.3	2424	100.0	51	13.163
67	67	47	65.0	110717 074806				
4868.0	275.03	4868.0	0.218	19.6	2458	98.6	51	13.455
67	67	47	65.0	110717 074819				
4869.0	200.86	4869.0	0.299	20.7	2468	96.3	51	13.659
67	67	47	65.0	110717 074837				
4870.0	178.83	4870.0	0.336	19.2	2460	97.9	51	12.951
67	67	47	65.0	110717 074857				
4871.0	154.16	4871.0	0.389	19.3	2423	98.5	51	12.924
67	67	47	63.0	110717 074921				
4872.0	220.16	4872.0	0.273	18.6	2442	98.2	51	13.588
67	67	47	61.0	110717 074937				
4873.0	241.63	4873.0	0.248	18.7	2448	97.9	51	13.854
67	67	47	56.0	110717 074952				
4874.0	245.00	4874.0	0.245	18.9	2450	98.1	51	13.703
67	67	47	56.0	110717 075007				
4875.0	293.20	4875.0	0.205	18.4	2448	99.1	51	13.517
67	67	47	56.0	110717 075019				
4876.0	327.63	4876.0	0.183	18.4	2429	98.1	51	13.544
67	67	48	56.0	110717 075030				
4877.0	306.67	4877.0	0.196	19.0	2428	98.2	51	14.057
67	67	48	52.0	110717 075042				
4878.0	303.09	4878.0	0.198	19.6	2451	97.9	51	14.332
67	67	47	52.0	110717 075053				
4879.0	294.82	4879.0	0.204	19.3	2453	98.2	51	13.305
67	67	47	50.0	110717 075106				
4880.0	319.25	4880.0	0.188	19.1	2429	98.5	51	13.314
67	67	47	50.0	110717 075117				
4881.0	308.26	4881.0	0.195	19.2	2419	97.9	51	13.110
67	67	47	48.0	110717 075129				
4882.0	277.00	4882.0	0.217	20.6	2460	97.6	51	14.261
67	67	47	48.0	110717 075142				



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4883.0	218.09	4883.0	0.275	19.7	2466	96.9	51	14.394
67	67	47	48.0	110717 075158				
4884.0	162.49	4884.0	0.369	19.6	2454	97.7	51	13.535
67	68	47	42.0	110717 075220				
4885.0	173.63	4885.0	0.346	19.2	2431	98.2	51	12.712
67	67	47	42.0	110717 075241				
4886.0	152.33	4886.0	0.394	19.0	2436	98.5	51	13.314
67	67	46	40.0	110717 075305				
4887.0	255.38	4887.0	0.235	17.4	2440	98.8	51	13.606
67	67	46	38.0	110717 075319				
4888.0	44.93	4888.0	1.335	67.8	2432	170.5	51	28.876
66	68	49	38.0	110717 080624				
4889.0	61.14	4889.0	0.981	24.0	2229	100.5	12	4.001
66	68	47	38.0	110717 080724				
4890.0	45.05	4890.0	1.332	25.0	2257	99.9	9	6.435
66	67	48	42.0	110717 080843				
4891.0	85.94	4891.0	0.698	26.2	2276	97.6	8	6.046
66	67	47	42.0	110717 080925				
4892.0	79.82	4892.0	0.752	28.8	2303	95.0	0	0.035
66	67	48	48.0	110717 081011				
4893.0	93.14	4893.0	0.644	28.0	2307	94.2	0	0.035
66	67	48	50.0	110717 081049				
4894.0	132.46	4894.0	0.453	26.2	2277	92.9	0	0.035
66	67	48	52.0	110717 081116				
4895.0	97.15	4895.0	0.618	28.2	2301	93.1	0	0.035
66	67	49	54.0	110717 081153				
4896.0	136.41	4896.0	0.440	25.5	2296	92.7	0	0.035
66	67	49	56.0	110717 081220				
4897.0	135.48	4897.0	0.443	26.6	2278	92.3	0	0.035
66	67	49	56.0	110717 081246				
4898.0	130.53	4898.0	0.460	27.0	2290	91.2	0	0.035
66	67	49	56.0	110717 081314				
4899.0	121.82	4899.0	0.493	26.3	2278	91.6	0	0.035
66	67	49	56.0	110717 081344				
4900.0	61.67	4900.0	0.973	25.8	2250	113.5	47	14.429
66	68	49	54.0	110717 081442				
4901.0	283.85	4901.0	0.211	14.2	2289	107.7	47	13.677
65	67	50	54.0	110717 081454				
4902.0	337.26	4902.0	0.178	17.3	2335	102.0	47	14.748
65	67	50	54.0	110717 081505				
4903.0	326.40	4903.0	0.184	21.0	2348	99.9	47	14.119
65	66	49	52.0	110717 081516				
4904.0	279.41	4904.0	0.215	20.6	2365	99.8	51	14.456
65	66	50	50.0	110717 081529				
4905.0	288.42	4905.0	0.208	19.6	2366	100.0	51	14.898
65	67	49	50.0	110717 081541				
4906.0	290.19	4906.0	0.207	19.3	2366	99.6	51	14.323
65	66	50	48.0	110717 081554				
4907.0	259.06	4907.0	0.232	20.6	2381	102.0	51	15.208
65	67	50	48.0	110717 081608				
4908.0	319.35	4908.0	0.188	17.8	2343	101.0	51	13.234
65	67	50	48.0	110717 081619				
4909.0	303.09	4909.0	0.198	20.1	2360	99.4	51	14.137
65	67	50	48.0	110717 081631				
4910.0	182.71	4910.0	0.328	21.7	2361	98.9	51	14.358
65	66	50	48.0	110717 081651				
4911.0	235.32	4911.0	0.255	18.9	2363	102.1	51	14.323
65	67	50	48.0	110717 081706				
4912.0	283.85	4912.0	0.211	18.6	2347	100.9	51	13.942
65	67	50	52.0	110717 081718				
4913.0	285.63	4913.0	0.210	20.0	2343	99.9	51	13.898
65	67	50	42.0	110717 081731				
4914.0	275.00	4914.0	0.218	20.2	2355	99.7	51	14.040

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65	67	49	42.0	110717 081744				
4915.0	283.87	4915.0	0.211	19.2	2354	99.3	51	14.048
65	67	49	46.0	110717 081757				
4916.0	281.24	4916.0	0.213	19.3	2346	100.0	51	13.942
65	67	49	48.0	110717 081810				
4917.0	293.15	4917.0	0.205	19.5	2339	99.6	51	14.571
65	66	49	48.0	110717 081822				
4918.0	313.62	4918.0	0.191	19.0	2331	100.3	51	13.960
65	67	49	50.0	110717 081833				
4919.0	319.27	4919.0	0.188	18.9	2314	99.5	51	13.774
65	67	49	50.0	110717 081845				
4920.0	290.21	4920.0	0.207	19.9	2336	100.3	51	14.040
65	67	49	50.0	110717 081857				
4921.0	313.72	4921.0	0.191	19.5	2318	100.1	51	13.942
65	67	49	50.0	110717 081909				
4922.0	283.73	4922.0	0.211	20.3	2363	99.2	51	14.765
65	67	48	50.0	110717 081921				
4923.0	294.82	4923.0	0.204	19.1	2373	100.8	51	13.402
65	66	48	50.0	110717 081934				
4924.0	298.01	4924.0	0.201	20.0	2432	99.7	51	14.801
64	66	48	50.0	110717 081946				
4925.0	293.08	4925.0	0.205	19.5	2448	99.7	51	13.951
65	66	48	48.0	110717 081958				
4926.0	309.83	4926.0	0.194	19.6	2436	100.6	51	13.331
65	66	47	46.0	110717 082010				
4927.0	298.06	4927.0	0.201	19.8	2427	99.4	51	13.951
65	66	47	44.0	110717 082022				
4928.0	283.82	4928.0	0.211	20.0	2445	99.4	51	14.677
65	66	47	44.0	110717 082034				
4929.0	275.07	4929.0	0.218	19.3	2446	100.0	51	14.385
65	66	47	42.0	110717 082047				
4930.0	320.65	4930.0	0.187	18.6	2430	100.4	51	13.420
65	66	47	42.0	110717 082059				
4931.0	319.35	4931.0	0.188	19.3	2393	101.2	51	13.057
65	66	47	42.0	110717 082110				
4932.0	283.85	4932.0	0.211	20.1	2402	99.1	51	14.757
65	66	47	40.0	110717 082122				
4933.0	268.70	4933.0	0.223	19.3	2420	98.9	51	13.800
65	67	47	40.0	110717 082136				
4934.0	241.68	4934.0	0.248	19.9	2424	99.1	51	13.641
65	66	47	40.0	110717 082151				
4935.0	232.25	4935.0	0.258	19.3	2415	99.6	51	13.783
65	66	46	40.0	110717 082206				
4936.0	275.14	4936.0	0.218	18.6	2416	100.5	51	13.553
65	67	47	38.0	110717 082219				
4937.0	285.47	4937.0	0.210	19.4	2397	100.3	51	13.623
65	66	47	38.0	110717 082232				
4938.0	263.00	4938.0	0.228	19.7	2407	98.8	51	13.747
65	66	46	38.0	110717 082246				
4939.0	259.19	4939.0	0.231	19.5	2408	99.4	51	13.606
65	66	46	38.0	110717 082259				
4940.0	253.90	4940.0	0.236	19.3	2405	99.2	51	13.650
65	66	46	38.0	110717 082314				
4941.0	244.85	4941.0	0.245	19.1	2403	99.8	51	13.579
65	66	46	38.0	110717 082328				
4942.0	259.19	4942.0	0.231	19.3	2400	99.7	51	13.499
65	66	46	38.0	110717 082342				
4943.0	290.09	4943.0	0.207	18.9	2400	100.0	51	13.632
65	66	46	38.0	110717 082355				
4944.0	245.00	4944.0	0.245	19.7	2419	99.1	51	13.446
65	66	45	38.0	110717 082409				
4945.0	262.87	4945.0	0.228	19.0	2419	99.7	51	13.225
65	66	46	38.0	110717 082423				

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4946.0	262.96	4946.0	0.228	19.4	2421	99.8	51	13.703
65	66	46	38.0	110717 082437				
4947.0	253.91	4947.0	0.236	19.5	2428	100.8	51	13.668
65	66	45	38.0	110717 082451				
4948.0	288.29	4948.0	0.208	19.5	2403	100.9	51	13.163
65	66	45	36.0	110717 082503				
4949.0	279.35	4949.0	0.215	19.8	2405	99.5	51	13.376
65	66	45	36.0	110717 082516				
4950.0	16.36	4950.0	3.668	19.6	2405	147.9	51	13.084
0	124	46	109.0	110717 083323				
4951.0	310.74	4951.0	0.193	12.7	2014	111.5	50	12.269
0	123	45	75.0	110717 083334				
4952.0	89.83	4952.0	0.668	19.8	2104	117.5	50	13.004
0	124	45	71.0	110717 083414				
4953.0	303.06	4953.0	0.198	18.4	2139	103.4	50	13.137
0	123	45	69.0	110717 083426				
4954.0	277.00	4954.0	0.217	20.2	2188	99.2	50	13.632
0	123	45	69.0	110717 083439				
4955.0	266.88	4955.0	0.225	19.5	2186	99.8	50	13.163
0	123	44	67.0	110717 083452				
4956.0	266.82	4956.0	0.225	19.3	2191	99.5	50	13.411
0	123	45	67.0	110717 083506				
4957.0	247.02	4957.0	0.243	19.9	2201	99.4	50	13.818
0	123	45	65.0	110717 083520				
4958.0	248.39	4958.0	0.242	19.0	2198	99.4	50	13.615
0	123	44	65.0	110717 083535				
4959.0	262.96	4959.0	0.228	18.8	2185	99.9	50	13.137
0	124	45	65.0	110717 083548				
4960.0	285.49	4960.0	0.210	19.2	2177	99.6	50	12.871
0	123	44	65.0	110717 083601				
4961.0	298.06	4961.0	0.201	19.1	2180	100.1	50	13.030
0	123	44	63.0	110717 083613				
4962.0	266.90	4962.0	0.225	20.2	2230	99.1	50	14.243
0	123	44	63.0	110717 083627				
4963.0	270.82	4963.0	0.222	20.3	2217	98.6	50	13.411
0	123	45	63.0	110717 083640				
4964.0	250.45	4964.0	0.240	19.8	2212	100.3	50	13.119
0	123	45	61.0	110717 083654				
4965.0	283.85	4965.0	0.211	18.5	2196	99.4	50	13.013
0	123	45	59.0	110717 083707				
4966.0	262.98	4966.0	0.228	18.9	2211	100.9	50	13.402
0	123	45	59.0	110717 083721				
4967.0	315.15	4967.0	0.190	18.6	2207	100.1	50	13.048
0	124	45	56.0	110717 083732				
4968.0	302.97	4968.0	0.198	20.0	2191	98.7	50	13.039
0	123	45	56.0	110717 083744				
4969.0	255.48	4969.0	0.235	20.2	2216	101.1	50	13.623
0	124	45	54.0	110717 083758				
4970.0	313.69	4970.0	0.191	19.5	2209	100.0	50	13.252
0	124	45	50.0	110717 083809				
4971.0	253.83	4971.0	0.236	19.2	2223	101.2	50	13.331
0	124	45	50.0	110717 083824				
4972.0	262.96	4972.0	0.228	18.9	2224	101.9	50	13.455
0	123	45	46.0	110717 083837				
4973.0	223.52	4973.0	0.268	17.8	2219	101.5	50	13.128
0	124	45	46.0	110717 083853				
4974.0	225.69	4974.0	0.266	19.5	2232	101.3	50	13.712
0	124	45	42.0	110717 083910				
4975.0	210.30	4975.0	0.285	19.6	2244	101.4	50	13.597
0	123	45	40.0	110717 083927				
4976.0	186.29	4976.0	0.322	21.8	2266	100.0	50	14.048
0	123	45	38.0	110717 083946				
4977.0	156.23	4977.0	0.384	22.0	2259	103.6	50	13.898

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0	123	45	38.0	110717 084009				
4978.0	263.00	4978.0	0.228	18.3	2218	101.5	50	13.854
0	123	46	36.0	110717 084023				
4979.0	62.94	4979.0	0.953	48.6	2256	169.3	51	28.876
0	120	51	42.0	110717 085331				
4980.0	105.82	4980.0	0.567	21.5	1922	108.6	7	4.638
0	120	49	34.0	110717 085404				
4981.0	105.82	4981.0	0.000	23.6	1944	94.5	0	0.035
0	119	48	34.0	110717 085415				
4982.0	75.37	4982.0	0.796	23.8	1950	94.7	0	0.035
0	120	48	36.0	110717 085501				
4983.0	68.18	4983.0	0.880	23.8	1965	99.4	12	6.143
0	120	48	36.0	110717 085555				
4984.0	69.31	4984.0	0.866	23.5	1959	99.7	7	6.108
0	120	48	38.0	110717 085647				
4985.0	69.85	4985.0	0.859	25.0	1972	94.2	0	0.035
0	119	48	42.0	110717 085738				
4986.0	88.74	4986.0	0.676	23.6	1968	94.7	0	0.035
0	120	48	42.0	110717 085819				
4987.0	100.42	4987.0	0.597	25.4	1968	93.7	0	0.035
0	119	48	34.0	110717 085855				
4988.0	78.09	4988.0	0.768	26.5	1998	93.7	0	0.035
0	120	48	40.0	110717 085941				
4989.0	91.86	4989.0	0.653	24.7	1989	94.0	0	0.035
0	119	48	40.0	110717 090020				
4990.0	105.19	4990.0	0.570	25.1	1988	93.3	0	0.035
0	120	49	40.0	110717 090054				
4991.0	99.31	4991.0	0.604	25.0	1986	93.8	0	0.035
0	120	49	38.0	110717 090130				
4992.0	52.29	4992.0	1.147	25.3	1988	115.7	43	14.119
0	120	48	38.0	110717 090239				
4993.0	153.61	4993.0	0.391	7.3	1917	113.7	51	12.871
0	119	48	38.0	110717 090303				
4994.0	343.74	4994.0	0.175	18.0	2075	106.4	51	14.491
0	119	48	38.0	110717 090313				
4995.0	270.99	4995.0	0.221	19.2	2124	100.4	51	14.677
0	119	48	38.0	110717 090326				
4996.0	264.88	4996.0	0.227	18.3	2115	101.1	51	14.234
0	119	48	38.0	110717 090340				
4997.0	200.94	4997.0	0.299	19.2	2146	100.9	51	15.235
0	119	48	40.0	110717 090358				
4998.0	248.27	4998.0	0.242	17.3	2146	102.3	51	15.199
0	119	49	40.0	110717 090412				
4999.0	270.99	4999.0	0.221	17.5	2141	101.2	51	14.394
0	122	48	40.0	110717 090425				
5000.0	268.81	5000.0	0.223	17.5	2159	101.2	51	13.933
0	122	48	40.0	110717 090439				
5001.0	275.09	5001.0	0.218	18.1	2169	101.4	51	14.482
0	122	48	40.0	110717 090452				
5002.0	279.34	5002.0	0.215	17.9	2185	100.8	51	14.438
0	122	48	40.0	110717 090505				
5003.0	272.82	5003.0	0.220	18.1	2181	101.1	51	13.508
0	122	48	40.0	110717 090518				
5004.0	262.98	5004.0	0.228	17.6	2162	101.0	51	13.517
0	122	48	40.0	110717 090532				
5005.0	270.97	5005.0	0.221	17.7	2158	100.8	51	13.181
0	122	48	40.0	110717 090545				
5006.0	268.70	5006.0	0.223	17.9	2164	100.6	51	13.101
0	122	49	40.0	110717 090559				
5007.0	275.14	5007.0	0.218	17.6	2165	101.1	51	13.004
0	122	49	40.0	110717 090612				
5008.0	279.37	5008.0	0.215	17.9	2161	100.7	51	13.216
0	122	50	40.0	110717 090624				

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5009.0	279.34	5009.0	0.215	18.2	2164	100.8	51	13.119
0	122	50	40.0	110717 090637				
5010.0	290.14	5010.0	0.207	17.6	2159	100.6	51	13.004
0	122	50	38.0	110717 090650				
5011.0	279.43	5011.0	0.215	17.8	2150	100.7	51	13.429
0	122	50	38.0	110717 090703				
5012.0	266.92	5012.0	0.225	17.8	2154	101.0	51	13.296
0	122	50	38.0	110717 090716				
5013.0	281.19	5013.0	0.213	18.0	2155	101.0	51	12.862
0	122	51	38.0	110717 090729				
5014.0	283.76	5014.0	0.211	17.4	2139	101.0	51	13.084
0	122	50	36.0	110717 090742				
5015.0	270.93	5015.0	0.221	18.1	2135	100.4	51	14.402
0	122	50	36.0	110717 090755				
5016.0	275.11	5016.0	0.218	18.2	2165	100.8	51	14.234
0	122	50	36.0	110717 090808				
5017.0	264.87	5017.0	0.227	17.9	2169	100.6	51	13.756
0	122	50	36.0	110717 090822				
5018.0	241.64	5018.0	0.248	18.7	2187	100.2	51	14.146
0	122	50	36.0	110717 090836				
5019.0	175.34	5019.0	0.342	18.7	2190	101.7	51	14.234
0	122	50	36.0	110717 090857				
5020.0	237.38	5020.0	0.253	17.3	2164	101.9	51	13.818
0	122	50	36.0	110717 090912				
5021.0	262.87	5021.0	0.228	17.0	2159	101.1	51	13.499
0	122	50	38.0	110717 090926				
5022.0	303.11	5022.0	0.198	16.9	2140	101.8	51	13.216
0	122	49	38.0	110717 090938				
5023.0	290.12	5023.0	0.207	18.9	2101	101.0	51	13.349
0	122	49	40.0	110717 090950				
5024.0	279.46	5024.0	0.215	18.1	2115	100.9	51	13.588
0	122	49	40.0	110717 091003				
5025.0	297.92	5025.0	0.201	17.7	2133	101.3	51	13.995
0	122	49	42.0	110717 091015				
5026.0	288.42	5026.0	0.208	17.8	2134	101.1	51	14.296
0	122	49	42.0	110717 091027				
5027.0	285.61	5027.0	0.210	17.9	2124	101.1	51	13.942
0	122	49	44.0	110717 091040				
5028.0	279.41	5028.0	0.215	18.4	2118	101.0	51	13.579
0	122	49	44.0	110717 091053				
5029.0	262.89	5029.0	0.228	18.1	2155	101.1	51	14.624
0	122	48	44.0	110717 091107				
5030.0	253.90	5030.0	0.236	18.2	2166	101.4	51	14.942
0	122	48	44.0	110717 091121				
5031.0	266.90	5031.0	0.225	17.8	2167	101.3	51	14.836
0	122	48	46.0	110717 091134				
5032.0	255.36	5032.0	0.235	18.3	2168	101.4	51	14.907
0	122	48	46.0	110717 091148				
5033.0	251.87	5033.0	0.238	17.7	2156	101.5	51	15.040
0	122	48	46.0	110717 091203				
5034.0	264.91	5034.0	0.226	17.8	2143	101.9	51	13.898
0	122	48	46.0	110717 091216				
5035.0	259.21	5035.0	0.231	18.4	2124	100.8	51	14.101
0	122	48	48.0	110717 091230				
5036.0	232.15	5036.0	0.258	18.3	2151	100.6	51	13.730
0	122	48	48.0	110717 091246				
5037.0	234.34	5037.0	0.256	17.6	2152	101.3	51	13.296
0	122	48	48.0	110717 091301				
5038.0	238.44	5038.0	0.252	18.3	2154	101.0	51	13.172
0	122	48	48.0	110717 091316				
5039.0	173.63	5039.0	0.346	18.8	2172	101.4	51	13.623
0	122	48	50.0	110717 091337				
5040.0	196.47	5040.0	0.305	17.7	2161	101.7	51	13.198

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0	122	48	50.0	110717 091355				
5041.0	192.29	5041.0	0.312	18.2	2159	102.6	51	13.721
0	122	48	52.0	110717 091414				
5042.0	241.68	5042.0	0.248	17.4	2143	101.2	51	13.508
0	122	48	54.0	110717 091429				
5043.0	262.94	5043.0	0.228	17.7	2141	101.7	51	13.544
0	122	48	56.0	110717 091442				
5044.0	268.74	5044.0	0.223	17.8	2124	101.1	51	13.544
0	122	48	59.0	110717 091456				
5045.0	244.97	5045.0	0.245	18.3	2158	100.9	51	13.792
0	122	48	61.0	110717 091511				
5046.0	200.94	5046.0	0.299	18.6	2178	100.9	51	13.818
0	122	48	63.0	110717 091528				
5047.0	192.40	5047.0	0.312	18.8	2166	101.0	51	14.597
0	122	48	63.0	110717 091547				
5048.0	203.16	5048.0	0.295	18.3	2175	101.5	51	13.836
0	122	48	65.0	110717 091605				
5049.0	218.06	5049.0	0.275	18.0	2169	101.2	51	13.641
0	122	48	65.0	110717 091621				
5050.0	212.92	5050.0	0.282	17.8	2175	102.0	51	13.526
0	122	48	67.0	110717 091638				
5051.0	281.15	5051.0	0.213	17.1	2149	102.3	51	13.225
0	122	48	67.0	110717 091651				
5052.0	279.34	5052.0	0.215	17.9	2125	100.9	51	13.606
0	122	49	67.0	110717 091704				
5053.0	266.92	5053.0	0.225	18.2	2129	101.1	51	13.322
0	122	49	67.0	110717 091717				
5054.0	261.13	5054.0	0.230	18.4	2140	100.5	51	14.146
0	122	49	65.0	110717 091731				
5055.0	251.79	5055.0	0.238	18.0	2154	101.0	51	13.845
0	122	49	65.0	110717 091746				
5056.0	275.11	5056.0	0.218	17.4	2139	101.7	51	13.128
0	122	49	63.0	110717 091759				
5057.0	268.83	5057.0	0.223	17.8	2106	100.9	51	13.021
0	122	49	61.0	110717 091812				
5058.0	275.09	5058.0	0.218	17.6	2131	100.9	51	13.960
0	122	49	59.0	110717 091825				
5059.0	279.34	5059.0	0.215	18.5	2143	100.7	51	13.889
0	122	49	59.0	110717 091838				
5060.0	251.87	5060.0	0.238	18.6	2164	100.7	51	13.845
0	122	48	54.0	110717 091852				
5061.0	276.95	5061.0	0.217	17.4	2164	101.2	51	13.535
0	122	49	52.0	110717 091905				
5062.0	270.95	5062.0	0.221	18.1	2143	100.9	51	13.579
0	122	49	48.0	110717 091919				
5063.0	259.05	5063.0	0.232	18.1	2145	100.9	51	13.606
0	122	49	48.0	110717 091932				
5064.0	276.97	5064.0	0.217	17.4	2141	100.6	51	13.252
0	122	49	44.0	110717 091946				
5065.0	244.99	5065.0	0.245	18.3	2152	100.6	51	13.765
0	122	49	42.0	110717 092000				
5066.0	188.23	5066.0	0.319	19.2	2166	100.9	51	13.747
0	122	49	40.0	110717 092019				
5067.0	244.90	5067.0	0.245	16.9	2159	101.9	51	13.331
0	122	50	-999.25	110717 092034				
5068.0	285.58	5068.0	0.210	17.3	2142	101.3	51	13.429
0	122	50	40.0	110717 092047				
5069.0	215.46	5069.0	0.278	18.9	2186	99.8	51	13.411
0	122	50	32.0	110717 092103				
5070.0	218.02	5070.0	0.275	17.7	2186	101.2	51	13.508
0	122	50	32.0	110717 092120				
5071.0	38.00	5071.0	1.579	70.4	2221	160.4	52	28.876
68	66	51	32.0	110717 093602				

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5072.0	78.43	5072.0	0.765	24.5	2330	100.9	12	4.612
68	65	47	34.0	110717 093648				
5073.0	87.24	5073.0	0.688	26.1	2301	101.0	20	6.967
67	65	47	34.0	110717 093729				
5074.0	90.49	5074.0	0.663	25.1	2306	97.1	0	0.035
68	66	47	34.0	110717 093809				
5075.0	89.38	5075.0	0.671	26.9	2265	94.4	0	0.035
68	66	47	34.0	110717 093849				
5076.0	92.18	5076.0	0.651	27.9	2286	93.0	0	0.035
68	66	46	34.0	110717 093928				
5077.0	112.47	5077.0	0.533	27.7	2305	92.4	0	0.035
68	66	46	36.0	110717 094000				
5078.0	121.81	5078.0	0.493	29.0	2329	91.8	0	0.035
68	66	46	36.0	110717 094030				
5079.0	120.02	5079.0	0.500	29.0	2331	91.5	0	0.035
67	66	47	36.0	110717 094059				
5080.0	109.71	5080.0	0.547	28.0	2325	97.8	6	6.205
68	65	47	36.0	110717 094132				
5081.0	88.30	5081.0	0.679	27.2	2313	92.7	0	0.035
68	66	47	36.0	110717 094213				
5082.0	104.54	5082.0	0.574	29.0	2328	91.7	0	0.035
68	66	47	38.0	110717 094248				
5083.0	110.39	5083.0	0.544	29.7	2334	91.6	0	0.035
68	65	47	38.0	110717 094320				
5084.0	110.39	5084.0	0.544	29.0	2332	92.4	0	0.035
68	66	47	42.0	110717 094352				
5085.0	77.45	5085.0	0.775	30.2	2336	92.8	0	0.035
68	65	48	42.0	110717 094440				
5086.0	109.67	5086.0	0.547	28.2	2331	92.7	0	0.035
68	65	49	42.0	110717 094512				
5087.0	43.51	5087.0	1.379	29.0	2321	117.6	46	15.447
68	66	50	40.0	110717 094634				
5088.0	272.80	5088.0	0.220	17.5	2360	112.3	46	15.403
67	65	50	40.0	110717 094648				
5089.0	293.15	5089.0	0.205	21.3	2477	101.4	46	17.244
67	64	50	40.0	110717 094700				
5090.0	251.77	5090.0	0.238	20.4	2482	101.7	46	15.960
67	65	50	38.0	110717 094714				
5091.0	243.76	5091.0	0.246	20.3	2460	101.2	46	14.650
67	64	50	38.0	110717 094729				
5092.0	215.46	5092.0	0.278	20.8	2466	102.0	45	15.111
67	65	50	38.0	110717 094746				
5093.0	255.35	5093.0	0.235	20.3	2448	102.6	46	14.916
67	64	50	38.0	110717 094800				
5094.0	165.60	5094.0	0.362	22.4	2483	103.5	46	14.934
67	64	50	38.0	110717 094821				
5095.0	268.81	5095.0	0.223	19.4	2490	103.6	45	13.623
66	64	50	38.0	110717 094835				
5096.0	226.38	5096.0	0.265	21.0	2553	100.4	45	14.216
66	64	50	38.0	110717 094851				
5097.0	241.53	5097.0	0.248	20.3	2565	103.1	45	13.969
66	63	50	36.0	110717 094906				
5098.0	290.19	5098.0	0.207	20.8	2552	101.6	46	13.924
66	64	50	36.0	110717 094918				
5099.0	248.35	5099.0	0.242	19.9	2553	102.6	46	14.101
66	63	49	36.0	110717 094933				
5100.0	226.37	5100.0	0.265	19.6	2573	105.1	46	14.349
66	64	49	36.0	110717 094949				
5101.0	270.88	5101.0	0.222	19.5	2569	104.2	46	14.376
66	64	49	36.0	110717 095002				
5102.0	272.80	5102.0	0.220	19.5	2562	102.9	45	14.208
66	63	48	36.0	110717 095015				
5103.0	266.90	5103.0	0.225	19.4	2562	103.8	46	14.031

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66	64	48	36.0	110717 095029				
5104.0	262.98	5104.0	0.228	20.6	2566	102.4	46	14.429
66	64	48	38.0	110717 095042				
5105.0	276.87	5105.0	0.217	20.9	2572	102.0	46	13.916
66	64	48	38.0	110717 095055				
5106.0	279.41	5106.0	0.215	21.8	2575	100.7	45	14.004
66	64	48	38.0	110717 095108				
5107.0	288.42	5107.0	0.208	21.3	2546	101.0	46	13.783
66	64	47	38.0	110717 095121				
5108.0	294.82	5108.0	0.204	20.8	2544	101.3	45	13.659
66	65	47	38.0	110717 095133				
5109.0	275.05	5109.0	0.218	21.3	2553	100.8	45	13.951
66	64	47	38.0	110717 095146				
5110.0	293.15	5110.0	0.205	20.3	2546	101.3	45	13.924
67	64	47	38.0	110717 095158				
5111.0	293.13	5111.0	0.205	20.7	2534	101.2	45	13.730
66	64	47	38.0	110717 095210				
5112.0	277.00	5112.0	0.217	20.6	2539	101.2	45	13.880
66	64	47	38.0	110717 095224				
5113.0	275.00	5113.0	0.218	20.9	2554	101.2	45	14.101
66	64	48	38.0	110717 095237				
5114.0	293.20	5114.0	0.205	20.3	2550	101.2	45	13.562
67	64	47	38.0	110717 095249				
5115.0	264.91	5115.0	0.226	20.8	2523	100.9	45	13.615
66	64	47	38.0	110717 095303				
5116.0	266.80	5116.0	0.225	20.5	2545	101.2	46	14.013
66	64	47	38.0	110717 095316				
5117.0	259.17	5117.0	0.232	20.7	2546	101.0	45	13.854
66	64	47	38.0	110717 095330				
5118.0	229.28	5118.0	0.262	21.3	2561	100.6	45	13.924
66	64	47	38.0	110717 095345				
5119.0	231.38	5119.0	0.259	20.6	2555	102.0	46	13.995
67	64	48	38.0	110717 095401				
5120.0	279.28	5120.0	0.215	20.7	2538	101.3	45	13.792
67	64	47	40.0	110717 095414				
5121.0	275.11	5121.0	0.218	21.6	2555	100.6	45	14.438
66	64	47	40.0	110717 095427				
5122.0	243.74	5122.0	0.246	21.2	2562	100.9	45	14.305
66	64	47	40.0	110717 095442				
5123.0	255.47	5123.0	0.235	21.8	2567	100.7	45	14.119
66	64	47	40.0	110717 095456				
5124.0	226.29	5124.0	0.265	21.1	2566	101.0	45	14.066
66	64	47	42.0	110717 095512				
5125.0	212.52	5125.0	0.282	20.8	2552	100.4	45	14.093
66	64	48	42.0	110717 095529				
5126.0	175.34	5126.0	0.342	20.9	2555	100.8	45	13.800
66	64	49	44.0	110717 095549				
5127.0	158.26	5127.0	0.379	20.2	2541	100.6	45	13.747
67	64	49	44.0	110717 095612				
5128.0	207.84	5128.0	0.289	20.5	2547	101.5	45	13.712
66	64	50	46.0	110717 095629				
5129.0	222.93	5129.0	0.269	21.5	2578	100.5	45	14.172
66	64	50	46.0	110717 095646				
5130.0	244.97	5130.0	0.245	21.8	2566	100.4	46	14.243
66	64	49	46.0	110717 095700				
5131.0	147.74	5131.0	0.406	22.2	2581	103.8	45	14.075
67	64	49	48.0	110717 095724				
5132.0	281.19	5132.0	0.213	21.5	2553	102.7	45	13.774
66	64	49	48.0	110717 095737				
5133.0	266.92	5133.0	0.225	21.5	2551	101.5	46	13.827
67	64	49	48.0	110717 095751				
5134.0	266.94	5134.0	0.225	20.5	2523	101.4	46	13.792
67	64	49	50.0	110717 095804				



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5135.0	288.26	5135.0	0.208	20.1	2515	101.7	45	13.384
67	64	50	50.0	110717 095817				
5136.0	272.86	5136.0	0.220	21.1	2521	101.1	45	13.384
66	64	50	52.0	110717 095830				
5137.0	270.95	5137.0	0.221	20.3	2523	101.2	46	13.677
67	64	51	52.0	110717 095843				
5138.0	279.41	5138.0	0.215	20.5	2522	101.3	45	14.084
66	64	51	52.0	110717 095856				
5139.0	217.53	5139.0	0.276	21.6	2566	100.0	45	13.765
66	64	51	54.0	110717 095913				
5140.0	210.39	5140.0	0.285	20.4	2570	101.4	45	13.641
66	64	51	54.0	110717 095930				
5141.0	244.99	5141.0	0.245	20.4	2549	101.5	45	13.376
66	64	50	54.0	110717 095944				
5142.0	264.91	5142.0	0.226	19.9	2526	101.2	45	13.553
67	65	51	54.0	110717 095958				
5143.0	251.77	5143.0	0.238	20.7	2521	100.6	45	13.517
67	64	51	54.0	110717 100012				
5144.0	251.87	5144.0	0.238	20.5	2520	101.2	45	13.331
67	64	50	54.0	110717 100027				
5145.0	266.92	5145.0	0.225	20.1	2509	101.5	45	13.358
67	64	51	54.0	110717 100040				
5146.0	261.11	5146.0	0.230	20.6	2511	100.9	45	13.473
67	64	51	52.0	110717 100054				
5147.0	270.86	5147.0	0.222	20.6	2528	101.2	45	14.225
67	64	51	52.0	110717 100107				
5148.0	251.87	5148.0	0.238	20.8	2542	101.2	46	13.889
66	64	51	50.0	110717 100121				
5149.0	268.81	5149.0	0.223	21.2	2542	101.0	45	13.730
66	64	51	50.0	110717 100135				
5150.0	255.48	5150.0	0.235	20.7	2540	101.2	45	13.659
66	64	52	48.0	110717 100149				
5151.0	266.78	5151.0	0.225	20.9	2536	101.2	45	13.411
66	64	51	44.0	110717 100202				
5152.0	248.37	5152.0	0.242	21.1	2548	101.1	45	13.632
66	64	52	42.0	110717 100217				
5153.0	268.85	5153.0	0.223	20.0	2537	101.4	45	13.261
66	64	51	42.0	110717 100230				
5154.0	215.35	5154.0	0.279	20.7	2570	102.5	45	13.694
66	64	51	38.0	110717 100247				
5155.0	196.53	5155.0	0.305	21.9	2605	103.5	45	14.181
66	64	52	38.0	110717 100305				
5156.0	225.66	5156.0	0.266	22.8	2617	102.7	45	14.376
66	63	52	34.0	110717 100321				
5157.0	170.32	5157.0	0.352	23.3	2617	103.0	45	14.181
66	64	51	32.0	110717 100342				
5158.0	207.87	5158.0	0.289	22.5	2617	102.3	45	14.146
66	63	51	30.0	110717 100400				
5159.0	152.32	5159.0	0.394	23.5	2604	99.9	45	14.040
67	64	51	30.0	110717 100424				
5160.0	170.30	5160.0	0.352	19.5	2564	104.7	45	13.800
66	63	51	28.0	110717 100445				
5161.0	196.53	5161.0	0.305	21.8	2602	103.1	45	13.854
66	64	51	26.0	110717 100503				
5162.0	190.16	5162.0	0.316	23.2	2619	101.3	46	14.137
66	63	50	26.0	110717 100522				
5163.0	25.64	5163.0	2.340	49.7	2598	172.0	46	28.885
67	69	51	28.0	110717 101948				
5164.0	25.81	5164.0	2.325	24.9	2543	99.3	0	0.035
67	69	49	32.0	110717 102206				
5165.0	43.09	5165.0	1.392	25.0	2565	98.2	0	0.027
67	69	51	34.0	110717 102329				
5166.0	67.92	5166.0	0.883	23.1	2557	102.4	7	4.329

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67	69	51	34.0	110717	102423				
5167.0	65.03	5167.0	0.923	24.4	2556	96.9	0	0.027	
67	69	51	34.0	110717	102518				
5168.0	60.21	5168.0	0.996	25.0	2566	99.6	7	4.196	
67	69	51	34.0	110717	102618				
5169.0	78.40	5169.0	0.765	26.8	2562	98.6	11	5.692	
67	69	51	34.0	110717	102703				
5170.0	88.30	5170.0	0.679	24.1	2557	96.3	0	0.027	
67	69	51	38.0	110717	102745				
5171.0	72.41	5171.0	0.829	24.1	2588	98.2	0	0.035	
67	69	51	40.0	110717	102834				
5172.0	79.83	5172.0	0.752	24.5	2594	96.1	0	0.027	
67	69	51	42.0	110717	102919				
5173.0	99.88	5173.0	0.601	24.9	2601	95.5	0	0.027	
67	69	52	42.0	110717	102955				
5174.0	113.87	5174.0	0.527	25.0	2618	97.4	6	0.035	
67	69	52	30.0	110717	103027				
5175.0	116.12	5175.0	0.517	26.0	2625	95.5	0	0.027	
67	68	52	36.0	110717	103058				
5176.0	66.47	5176.0	0.903	25.3	2623	102.0	0	0.027	
64	68	52	83.0	110717	103153				
5177.0	36.63	5177.0	1.638	23.0	2647	121.8	50	13.606	
66	68	52	61.0	110717	103330				
5178.0	251.87	5178.0	0.238	13.6	2736	114.9	50	14.137	
65	67	51	54.0	110717	103344				
5179.0	303.09	5179.0	0.198	18.6	2853	105.3	50	15.004	
64	67	51	56.0	110717	103356				
5180.0	253.90	5180.0	0.236	19.0	2857	104.9	50	14.208	
65	67	52	59.0	110717	103411				
5181.0	262.87	5181.0	0.228	17.2	2830	105.2	50	13.783	
65	67	51	59.0	110717	103424				
5182.0	263.00	5182.0	0.228	16.7	2828	105.3	50	13.491	
65	67	51	56.0	110717	103438				
5183.0	304.59	5183.0	0.197	16.5	2807	104.6	50	13.172	
66	68	51	54.0	110717	103450				
5184.0	293.20	5184.0	0.205	17.1	2619	104.2	50	13.863	
66	68	51	52.0	110717	103502				
5185.0	283.73	5185.0	0.211	17.3	2643	104.1	50	14.146	
66	68	51	48.0	110717	103515				
5186.0	270.97	5186.0	0.221	17.1	2654	104.0	50	14.208	
66	68	50	46.0	110717	103528				
5187.0	264.91	5187.0	0.226	17.2	2650	104.0	50	13.694	
66	69	51	44.0	110717	103542				
5188.0	251.87	5188.0	0.238	17.3	2631	104.1	50	13.225	
66	69	50	44.0	110717	103556				
5189.0	275.00	5189.0	0.218	16.5	2638	104.7	50	12.951	
66	69	50	44.0	110717	103609				
5190.0	290.14	5190.0	0.207	16.7	2635	104.3	50	13.464	
66	69	50	44.0	110717	103621				
5191.0	283.87	5191.0	0.211	17.1	2632	103.6	50	13.305	
66	69	50	44.0	110717	103634				
5192.0	270.86	5192.0	0.222	17.6	2625	103.7	50	12.906	
66	68	51	44.0	110717	103647				
5193.0	272.78	5193.0	0.220	16.9	2612	103.5	50	13.491	
66	69	51	46.0	110717	103701				
5194.0	270.97	5194.0	0.221	16.6	2619	103.5	50	13.137	
66	69	50	46.0	110717	103714				
5195.0	270.95	5195.0	0.221	17.1	2630	104.0	50	13.119	
66	69	50	46.0	110717	103727				
5196.0	262.91	5196.0	0.228	17.0	2620	103.9	50	13.172	
66	69	49	46.0	110717	103741				
5197.0	281.24	5197.0	0.213	16.8	2611	104.2	50	13.376	
66	68	49	46.0	110717	103754				

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5198.0	241.63	5198.0	0.248	17.8	2632	103.9	50	13.854
66	68	49	46.0	110717 103808				
5199.0	283.89	5199.0	0.211	15.9	2617	104.8	50	13.101
66	69	49	46.0	110717 103821				
5200.0	281.10	5200.0	0.213	16.7	2594	104.7	50	13.455
66	69	49	46.0	110717 103834				
5201.0	270.95	5201.0	0.221	17.7	2608	103.5	50	13.579
66	68	49	46.0	110717 103847				
5202.0	270.97	5202.0	0.221	17.3	2613	104.8	50	13.491
66	68	49	46.0	110717 103900				
5203.0	303.11	5203.0	0.198	16.3	2571	104.2	50	12.977
66	68	49	46.0	110717 103912				
5204.0	285.49	5204.0	0.210	17.1	2589	103.7	50	13.977
66	69	48	46.0	110717 103925				
5205.0	279.41	5205.0	0.215	17.2	2593	103.6	50	14.278
66	69	47	46.0	110717 103938				
5206.0	298.04	5206.0	0.201	16.6	2577	104.2	50	13.800
66	68	47	46.0	110717 103950				
5207.0	247.02	5207.0	0.243	17.7	2609	103.8	50	13.995
66	69	47	46.0	110717 104005				
5208.0	275.03	5208.0	0.218	16.7	2608	104.6	50	13.420
66	69	46	46.0	110717 104018				
5209.0	303.11	5209.0	0.198	17.1	2568	104.2	50	13.296
66	69	46	44.0	110717 104029				
5210.0	290.12	5210.0	0.207	17.1	2566	103.8	50	13.517
66	69	46	44.0	110717 104042				
5211.0	266.92	5211.0	0.225	17.2	2569	104.2	50	13.367
66	69	46	44.0	110717 104055				
5212.0	288.35	5212.0	0.208	16.7	2574	104.4	50	13.234
66	69	46	44.0	110717 104108				
5213.0	251.85	5213.0	0.238	17.4	2589	103.0	50	13.287
66	69	46	46.0	110717 104122				
5214.0	240.52	5214.0	0.249	16.8	2588	103.8	50	13.190
66	69	46	46.0	110717 104137				
5215.0	255.36	5215.0	0.235	17.1	2581	104.7	50	13.562
66	69	46	46.0	110717 104151				
5216.0	251.89	5216.0	0.238	17.5	2582	104.1	50	13.783
66	69	46	48.0	110717 104205				
5217.0	186.51	5217.0	0.322	18.0	2605	103.2	50	13.703
66	69	47	48.0	110717 104225				
5218.0	170.32	5218.0	0.352	17.1	2594	104.7	48	13.411
66	69	47	48.0	110717 104246				
5219.0	232.17	5219.0	0.258	17.2	2581	104.8	48	13.508
66	69	47	50.0	110717 104302				
5220.0	229.25	5220.0	0.262	16.8	2590	104.0	48	13.420
66	69	47	50.0	110717 104317				
5221.0	231.40	5221.0	0.259	17.1	2592	103.6	48	13.517
66	69	46	50.0	110717 104333				
5222.0	235.29	5222.0	0.255	16.5	2591	104.4	48	13.517
66	69	46	52.0	110717 104348				
5223.0	241.58	5223.0	0.248	16.9	2587	104.1	48	12.933
66	69	46	52.0	110717 104403				
5224.0	261.13	5224.0	0.230	16.4	2590	104.1	48	13.004
66	69	46	52.0	110717 104417				
5225.0	279.41	5225.0	0.215	17.0	2577	104.2	48	13.048
66	69	46	52.0	110717 104430				
5226.0	275.11	5226.0	0.218	17.1	2573	104.1	48	13.207
66	69	46	54.0	110717 104443				
5227.0	253.79	5227.0	0.236	17.7	2597	103.2	48	13.570
66	69	46	54.0	110717 104457				
5228.0	220.78	5228.0	0.272	17.2	2606	103.8	48	13.030
66	69	46	54.0	110717 104513				
5229.0	251.87	5229.0	0.238	16.4	2606	104.1	48	12.827

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66	69	47	54.0	110717	104528				
5230.0	255.36	5230.0	0.235	16.9	2589	103.4	48	12.676	
66	69	47	54.0	110717	104542				
5231.0	250.42	5231.0	0.240	16.8	2585	104.0	48	12.579	
66	69	47	56.0	110717	104556				
5232.0	270.93	5232.0	0.221	16.6	2577	103.7	48	12.393	
66	69	47	56.0	110717	104609				
5233.0	283.89	5233.0	0.211	16.7	2575	104.2	48	12.898	
66	69	47	56.0	110717	104622				
5234.0	246.98	5234.0	0.243	17.4	2628	104.0	48	14.243	
66	69	47	56.0	110717	104637				
5235.0	262.91	5235.0	0.228	16.8	2629	104.2	48	13.986	
66	69	47	56.0	110717	104650				
5236.0	266.90	5236.0	0.225	16.8	2621	104.1	48	13.907	
66	69	47	56.0	110717	104704				
5237.0	251.87	5237.0	0.238	17.1	2603	103.8	48	13.137	
66	69	47	54.0	110717	104718				
5238.0	268.66	5238.0	0.223	16.8	2596	104.1	48	13.092	
66	68	47	54.0	110717	104732				
5239.0	259.21	5239.0	0.231	17.1	2582	103.8	48	12.951	
66	69	47	52.0	110717	104745				
5240.0	259.17	5240.0	0.232	17.0	2594	103.6	48	12.845	
66	69	47	52.0	110717	104759				
5241.0	247.05	5241.0	0.243	17.5	2595	103.9	48	13.376	
66	69	47	50.0	110717	104814				
5242.0	212.80	5242.0	0.282	17.4	2608	103.3	48	13.075	
66	69	47	50.0	110717	104831				
5243.0	244.95	5243.0	0.245	16.0	2607	104.2	48	12.960	
66	68	47	48.0	110717	104845				
5244.0	243.74	5244.0	0.246	17.1	2592	103.9	48	12.853	
66	69	48	48.0	110717	104900				
5245.0	275.14	5245.0	0.218	16.5	2589	104.4	48	12.561	
66	69	47	46.0	110717	104913				
5246.0	275.03	5246.0	0.218	16.8	2576	104.1	48	12.818	
66	68	47	46.0	110717	104926				
5247.0	288.40	5247.0	0.208	16.5	2581	103.9	48	13.013	
66	68	47	44.0	110717	104939				
5248.0	268.81	5248.0	0.223	17.1	2593	103.5	48	13.154	
66	68	47	44.0	110717	104952				
5249.0	241.68	5249.0	0.248	17.7	2612	103.1	48	13.491	
67	68	47	42.0	110717	105007				
5250.0	212.81	5250.0	0.282	17.3	2641	103.7	48	13.243	
66	69	47	42.0	110717	105024				
5251.0	228.49	5251.0	0.263	16.9	2663	104.0	48	13.429	
68	69	47	40.0	110717	105040				
5252.0	212.89	5252.0	0.282	17.1	2665	103.5	48	13.172	
68	68	47	38.0	110717	105057				
5253.0	212.80	5253.0	0.282	16.8	2661	103.7	48	13.092	
68	68	47	36.0	110717	105114				
5254.0	47.06	5254.0	1.275	53.1	2643	167.2	49	30.159	
67	66	49	36.0	110717	110556				
5255.0	60.53	5255.0	0.991	26.6	2419	106.1	12	7.728	
67	65	49	36.0	110717	110656				
5256.0	64.10	5256.0	0.936	27.9	2404	96.6	0	0.035	
67	66	48	36.0	110717	110752				
5257.0	109.66	5257.0	0.547	28.8	2436	94.7	0	0.035	
66	65	49	36.0	110717	110825				
5258.0	110.12	5258.0	0.545	29.8	2472	96.1	8	0.035	
67	65	48	36.0	110717	110858				
5259.0	123.33	5259.0	0.487	30.0	2459	91.9	0	0.035	
66	65	47	38.0	110717	110927				
5260.0	124.19	5260.0	0.483	30.8	2456	91.5	0	0.035	
66	65	48	40.0	110717	110956				

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5261.0	117.89	5261.0	0.509	30.6	2448	92.3	0	0.035
66	65	48	42.0	110717 111027				
5262.0	111.07	5262.0	0.540	29.8	2442	92.6	1	0.035
67	65	49	44.0	110717 111059				
5263.0	97.19	5263.0	0.617	29.0	2441	96.4	11	6.666
67	65	49	48.0	110717 111136				
5264.0	93.14	5264.0	0.644	30.0	2428	92.7	0	0.035
67	65	50	38.0	110717 111214				
5265.0	63.01	5265.0	0.952	33.5	2445	90.6	0	0.035
63	64	50	46.0	110717 111312				
5266.0	127.73	5266.0	0.470	31.1	2391	90.9	0	0.035
63	63	51	48.0	110717 111340				
5267.0	28.80	5267.0	2.084	29.7	2333	119.0	55	13.340
66	65	53	48.0	110717 111545				
5268.0	184.64	5268.0	0.325	20.3	2432	107.6	55	15.084
65	64	53	48.0	110717 111604				
5269.0	210.30	5269.0	0.285	18.5	2452	105.3	55	14.925
65	64	53	48.0	110717 111621				
5270.0	293.18	5270.0	0.205	20.9	2476	103.8	55	15.341
65	64	53	48.0	110717 111634				
5271.0	251.89	5271.0	0.238	20.3	2480	103.6	55	14.774
65	64	52	48.0	110717 111648				
5272.0	243.71	5272.0	0.246	19.6	2473	103.5	55	14.615
65	65	52	48.0	110717 111703				
5273.0	218.01	5273.0	0.275	18.8	2470	104.7	55	14.526
65	64	53	48.0	110717 111719				
5274.0	298.04	5274.0	0.201	19.7	2469	105.1	55	15.146
65	65	53	48.0	110717 111731				
5275.0	264.88	5275.0	0.227	20.0	2479	104.0	55	15.075
65	65	53	48.0	110717 111745				
5276.0	262.91	5276.0	0.228	19.7	2467	103.5	55	15.429
65	65	54	48.0	110717 111759				
5277.0	218.09	5277.0	0.275	19.9	2487	104.7	55	15.120
65	64	55	48.0	110717 111815				
5278.0	281.17	5278.0	0.213	20.7	2475	103.8	55	14.084
65	65	54	48.0	110717 111828				
5279.0	235.35	5279.0	0.255	19.9	2482	103.3	55	14.411
65	65	54	48.0	110717 111843				
5280.0	235.19	5280.0	0.255	19.0	2484	103.1	55	14.261
65	65	54	48.0	110717 111858				
5281.0	212.91	5281.0	0.282	19.7	2495	104.6	55	14.960
65	65	56	48.0	110717 111915				
5282.0	294.79	5282.0	0.204	19.5	2495	104.5	55	13.854
65	65	55	46.0	110717 111928				
5283.0	288.45	5283.0	0.208	19.6	2465	103.4	55	14.031
65	65	57	46.0	110717 111940				
5284.0	283.78	5284.0	0.211	19.7	2458	103.2	55	14.411
65	65	57	46.0	110717 111953				
5285.0	282.96	5285.0	0.212	18.9	2451	103.7	55	14.429
65	65	57	46.0	110717 112006				
5286.0	269.02	5286.0	0.223	20.3	2473	103.2	55	14.686
65	64	56	46.0	110717 112019				
5287.0	266.88	5287.0	0.225	19.7	2473	103.6	55	14.110
65	65	56	46.0	110717 112032				
5288.0	276.87	5288.0	0.217	19.2	2458	103.8	55	14.491
65	65	52	46.0	110717 112045				
5289.0	288.42	5289.0	0.208	19.0	2449	103.9	55	14.394
65	65	52	46.0	110717 112058				
5290.0	298.09	5290.0	0.201	19.5	2450	103.5	55	14.287
65	65	39	46.0	110717 112110				
5291.0	297.89	5291.0	0.201	19.9	2451	103.5	55	14.305
65	65	49	46.0	110717 112122				
5292.0	281.24	5292.0	0.213	19.6	2453	103.8	55	14.438

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65	65	50	46.0	110717	112135				
5293.0	293.15	5293.0	0.205	19.3	2450	103.8	55	14.181	
65	65	50	44.0	110717	112147				
5294.0	293.18	5294.0	0.205	19.6	2452	103.7	55	14.429	
65	65	49	46.0	110717	112159				
5295.0	315.15	5295.0	0.190	18.9	2452	104.4	55	13.756	
65	65	49	46.0	110717	112211				
5296.0	331.07	5296.0	0.181	18.3	2419	104.5	55	14.757	
65	65	50	48.0	110717	112222				
5297.0	325.13	5297.0	0.185	19.3	2440	104.3	56	14.827	
65	65	50	48.0	110717	112233				
5298.0	308.34	5298.0	0.195	19.2	2456	103.8	56	15.606	
65	65	46	50.0	110717	112244				
5299.0	309.68	5299.0	0.194	19.5	2480	104.0	56	16.164	
65	65	49	50.0	110717	112256				
5300.0	279.43	5300.0	0.215	20.0	2488	103.7	56	15.748	
65	65	49	52.0	110717	112309				
5301.0	293.15	5301.0	0.205	18.9	2472	104.1	55	14.323	
65	65	49	54.0	110717	112321				
5302.0	309.78	5302.0	0.194	19.2	2441	103.9	55	13.942	
65	65	49	54.0	110717	112333				
5303.0	303.02	5303.0	0.198	19.2	2433	103.4	55	13.907	
65	65	49	54.0	110717	112345				
5304.0	303.04	5304.0	0.198	19.4	2448	103.6	55	14.332	
65	65	48	54.0	110717	112356				
5305.0	313.78	5305.0	0.191	19.2	2455	103.5	55	14.270	
65	65	48	56.0	110717	112408				
5306.0	294.87	5306.0	0.203	19.3	2442	102.8	55	13.880	
65	65	48	56.0	110717	112420				
5307.0	274.96	5307.0	0.218	18.9	2446	103.3	55	14.022	
65	65	48	59.0	110717	112433				
5308.0	298.09	5308.0	0.201	19.2	2451	103.7	55	14.367	
65	65	47	59.0	110717	112445				
5309.0	294.82	5309.0	0.204	19.2	2449	103.4	55	14.305	
65	65	48	61.0	110717	112458				
5310.0	288.45	5310.0	0.208	19.1	2456	103.8	55	14.394	
65	65	48	61.0	110717	112510				
5311.0	302.97	5311.0	0.198	19.3	2456	103.5	55	14.783	
65	65	47	61.0	110717	112522				
5312.0	294.84	5312.0	0.203	19.3	2453	103.3	55	14.456	
65	65	47	61.0	110717	112534				
5313.0	276.97	5313.0	0.217	19.9	2461	103.5	55	14.199	
65	65	47	61.0	110717	112547				
5314.0	264.83	5314.0	0.227	19.4	2461	103.2	55	13.871	
65	65	47	61.0	110717	112601				
5315.0	244.97	5315.0	0.245	19.5	2467	103.1	55	14.155	
65	65	47	61.0	110717	112615				
5316.0	253.86	5316.0	0.236	19.1	2467	103.2	55	13.800	
65	65	48	61.0	110717	112630				
5317.0	266.90	5317.0	0.225	18.8	2466	103.5	55	13.863	
65	65	47	61.0	110717	112643				
5318.0	244.90	5318.0	0.245	19.2	2475	102.7	55	13.739	
65	65	47	61.0	110717	112658				
5319.0	237.38	5319.0	0.253	19.1	2474	103.5	55	13.677	
65	65	47	61.0	110717	112713				
5320.0	244.95	5320.0	0.245	18.6	2473	102.9	55	14.137	
65	65	47	61.0	110717	112728				
5321.0	251.85	5321.0	0.238	18.9	2471	103.8	55	13.632	
65	65	47	63.0	110717	112742				
5322.0	272.79	5322.0	0.220	18.8	2462	103.8	55	13.712	
65	65	47	63.0	110717	112755				
5323.0	270.95	5323.0	0.221	19.5	2464	103.2	55	13.703	
65	65	48	63.0	110717	112808				

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5324.0	270.97	5324.0	0.221	19.0	2459	103.9	55	13.800
65	65	47	63.0	110717 112822				
5325.0	279.39	5325.0	0.215	19.5	2454	103.3	55	13.916
65	65	48	63.0	110717 112834				
5326.0	281.12	5326.0	0.213	19.7	2449	103.4	55	14.163
65	65	47	63.0	110717 112847				
5327.0	275.09	5327.0	0.218	19.3	2451	103.4	55	14.216
65	65	46	65.0	110717 112900				
5328.0	279.39	5328.0	0.215	19.4	2451	103.0	55	13.694
65	65	46	65.0	110717 112913				
5329.0	264.95	5329.0	0.226	19.2	2453	103.3	55	13.863
65	65	46	63.0	110717 112927				
5330.0	283.73	5330.0	0.211	18.9	2449	103.6	55	13.384
65	65	46	63.0	110717 112940				
5331.0	288.45	5331.0	0.208	18.6	2445	103.5	55	13.659
65	65	46	61.0	110717 112952				
5332.0	270.95	5332.0	0.221	19.4	2452	103.5	55	13.951
65	65	46	61.0	110717 113005				
5333.0	290.16	5333.0	0.207	18.9	2449	103.4	55	13.659
65	65	46	59.0	110717 113018				
5334.0	279.32	5334.0	0.215	18.9	2452	103.5	55	13.570
65	65	46	59.0	110717 113031				
5335.0	298.04	5335.0	0.201	18.7	2439	103.2	55	13.579
65	65	47	56.0	110717 113043				
5336.0	281.21	5336.0	0.213	19.6	2462	102.8	55	14.163
65	65	47	56.0	110717 113056				
5337.0	262.87	5337.0	0.228	19.4	2469	103.1	55	14.137
65	65	47	54.0	110717 113109				
5338.0	251.89	5338.0	0.238	19.3	2468	103.0	55	13.854
65	65	46	52.0	110717 113123				
5339.0	257.43	5339.0	0.233	19.3	2460	102.9	55	14.084
65	65	46	50.0	110717 113138				
5340.0	259.17	5340.0	0.232	18.8	2465	103.5	55	13.854
65	65	46	48.0	110717 113151				
5341.0	255.38	5341.0	0.235	19.2	2469	103.4	55	13.703
65	65	46	46.0	110717 113205				
5342.0	251.85	5342.0	0.238	19.8	2480	103.5	55	14.172
65	65	47	44.0	110717 113220				
5343.0	268.85	5343.0	0.223	18.6	2468	103.7	55	13.854
65	65	47	44.0	110717 113233				
5344.0	288.42	5344.0	0.208	18.9	2453	103.7	55	14.172
65	65	47	42.0	110717 113246				
5345.0	25.83	5345.0	2.323	66.5	2454	166.2	56	30.097
66	66	48	42.0	110717 114651				
5346.0	97.75	5346.0	0.614	27.5	2248	103.9	9	4.647
65	65	48	42.0	110717 114729				
5347.0	62.10	5347.0	0.966	28.9	2275	96.3	4	4.594
66	65	48	42.0	110717 114826				
5348.0	69.31	5348.0	0.866	25.8	2300	103.5	11	7.613
66	66	48	44.0	110717 114918				
5349.0	96.11	5349.0	0.624	26.4	2280	97.1	0	0.035
65	65	49	50.0	110717 114955				
5350.0	98.80	5350.0	0.607	26.9	2302	94.8	0	0.027
65	65	49	30.0	110717 115032				
5351.0	120.03	5351.0	0.500	27.0	2312	94.7	0	0.027
65	65	48	32.0	110717 115102				
5352.0	117.61	5352.0	0.510	26.7	2303	94.9	0	0.035
65	65	47	34.0	110717 115132				
5353.0	122.65	5353.0	0.489	27.3	2305	95.1	0	0.027
65	65	48	36.0	110717 115202				
5354.0	120.86	5354.0	0.496	27.4	2321	96.3	0	0.027
65	65	49	38.0	110717 115232				
5355.0	118.43	5355.0	0.507	27.6	2319	93.7	0	0.027

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66	65	50	38.0	110717	115302				
5356.0	123.51	5356.0	0.486	27.3	2316	95.0	0	0.027	
66	65	51	42.0	110717	115332				
5357.0	139.64	5357.0	0.430	27.6	2300	94.3	0	0.027	
65	65	50	46.0	110717	115357				
5358.0	134.47	5358.0	0.446	28.8	2329	93.5	0	0.027	
65	65	50	50.0	110717	115424				
5359.0	66.48	5359.0	0.903	27.8	2318	117.8	44	14.872	
65	65	50	54.0	110717	115518				
5360.0	188.37	5360.0	0.319	10.9	2308	116.7	45	14.668	
65	65	50	56.0	110717	115537				
5361.0	293.18	5361.0	0.205	14.5	2346	112.8	45	14.535	
65	65	50	56.0	110717	115549				
5362.0	319.35	5362.0	0.188	20.5	2424	105.5	49	15.358	
64	64	50	59.0	110717	115600				
5363.0	257.47	5363.0	0.233	20.6	2451	102.9	49	15.598	
64	64	50	59.0	110717	115615				
5364.0	205.46	5364.0	0.292	19.9	2452	103.1	49	15.412	
64	64	50	61.0	110717	115632				
5365.0	194.38	5365.0	0.309	19.0	2442	103.0	49	15.252	
64	64	50	61.0	110717	115650				
5366.0	232.20	5366.0	0.258	18.5	2439	104.4	49	14.898	
64	64	50	61.0	110717	115706				
5367.0	268.87	5367.0	0.223	19.0	2423	103.7	49	14.863	
64	64	51	61.0	110717	115719				
5368.0	283.71	5368.0	0.211	19.3	2422	103.6	48	14.234	
64	64	51	61.0	110717	115732				
5369.0	251.89	5369.0	0.238	20.0	2432	103.0	49	14.995	
64	64	51	63.0	110717	115746				
5370.0	215.04	5370.0	0.279	19.5	2437	102.3	48	14.588	
64	64	51	63.0	110717	115803				
5371.0	223.55	5371.0	0.268	19.5	2443	105.3	49	14.597	
65	64	50	63.0	110717	115819				
5372.0	297.94	5372.0	0.201	19.0	2409	104.6	49	15.137	
64	64	50	63.0	110717	115831				
5373.0	264.89	5373.0	0.227	20.0	2433	103.0	49	15.128	
64	64	50	61.0	110717	115845				
5374.0	259.21	5374.0	0.231	19.8	2489	103.4	49	14.155	
64	64	51	61.0	110717	115859				
5375.0	248.25	5375.0	0.242	20.0	2520	103.7	48	14.500	
64	64	51	59.0	110717	115913				
5376.0	255.47	5376.0	0.235	18.0	2524	106.5	48	13.960	
64	63	51	59.0	110717	115927				
5377.0	243.71	5377.0	0.246	20.4	2545	106.1	48	14.562	
64	64	51	59.0	110717	115942				
5378.0	303.11	5378.0	0.198	19.2	2519	104.5	49	14.535	
64	64	51	59.0	110717	115954				
5379.0	270.86	5379.0	0.222	20.3	2533	104.8	49	14.464	
64	64	51	59.0	110717	120007				
5380.0	268.85	5380.0	0.223	19.2	2526	105.0	48	14.597	
64	64	51	59.0	110717	120021				
5381.0	275.05	5381.0	0.218	18.8	2518	104.7	48	14.208	
64	64	51	59.0	110717	120034				
5382.0	275.18	5382.0	0.218	19.8	2526	104.8	49	14.686	
64	64	51	59.0	110717	120047				
5383.0	297.92	5383.0	0.201	20.1	2532	103.4	49	14.819	
64	64	51	59.0	110717	120059				
5384.0	247.02	5384.0	0.243	20.6	2550	104.9	48	14.668	
64	64	50	61.0	110717	120114				
5385.0	275.11	5385.0	0.218	19.3	2516	104.0	49	14.686	
64	64	50	61.0	110717	120127				
5386.0	275.09	5386.0	0.218	20.6	2532	103.6	49	14.898	
64	63	49	63.0	110717	120140				



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5387.0	285.52	5387.0	0.210	20.0	2535	104.5	52	14.500
64	64	49	63.0	110717 120153				
5388.0	293.20	5388.0	0.205	19.5	2509	105.1	52	14.367
64	64	49	65.0	110717 120205				
5389.0	303.06	5389.0	0.198	20.2	2506	103.9	52	15.049
64	64	49	65.0	110717 120217				
5390.0	294.87	5390.0	0.203	19.8	2515	103.4	52	14.721
64	64	49	67.0	110717 120229				
5391.0	293.01	5391.0	0.205	20.3	2510	103.1	52	14.624
64	64	48	67.0	110717 120241				
5392.0	270.97	5392.0	0.221	20.0	2511	103.8	52	14.641
64	64	49	67.0	110717 120254				
5393.0	266.92	5393.0	0.225	19.3	2512	104.7	52	14.491
64	64	49	69.0	110717 120308				
5394.0	299.65	5394.0	0.200	18.6	2493	104.6	52	13.933
64	64	48	69.0	110717 120320				
5395.0	297.92	5395.0	0.201	19.7	2493	103.7	52	14.146
64	63	48	69.0	110717 120332				
5396.0	303.14	5396.0	0.198	19.5	2497	104.1	52	14.447
64	64	47	69.0	110717 120344				
5397.0	320.70	5397.0	0.187	19.2	2491	103.9	52	13.747
64	64	48	69.0	110717 120355				
5398.0	324.97	5398.0	0.185	18.6	2466	103.6	52	14.004
64	64	48	71.0	110717 120406				
5399.0	331.21	5399.0	0.181	18.9	2471	103.9	52	14.119
64	64	48	71.0	110717 120417				
5400.0	331.15	5400.0	0.181	18.2	2471	103.6	52	13.809
64	64	48	73.0	110717 120428				
5401.0	309.81	5401.0	0.194	19.7	2495	103.2	52	14.509
64	64	48	73.0	110717 120440				
5402.0	297.94	5402.0	0.201	19.5	2502	103.2	52	14.854
64	64	48	75.0	110717 120452				
5403.0	303.09	5403.0	0.198	19.0	2495	103.5	52	14.438
64	64	48	75.0	110717 120503				
5404.0	281.24	5404.0	0.213	19.9	2479	103.2	52	14.367
64	64	49	77.0	110717 120516				
5405.0	288.45	5405.0	0.208	19.3	2498	103.4	52	14.810
64	64	48	77.0	110717 120529				
5406.0	259.05	5406.0	0.232	20.3	2515	104.2	52	14.765
64	64	48	79.0	110717 120543				
5407.0	261.11	5407.0	0.230	20.8	2523	104.8	52	14.951
64	64	49	79.0	110717 120557				
5408.0	215.46	5408.0	0.278	21.0	2548	105.3	52	15.190
64	64	49	79.0	110717 120613				
5409.0	226.37	5409.0	0.265	20.4	2539	104.1	52	14.942
64	64	48	81.0	110717 120629				
5410.0	270.86	5410.0	0.222	20.5	2531	103.5	52	14.748
64	63	48	81.0	110717 120642				
5411.0	237.41	5411.0	0.253	20.3	2539	104.3	52	14.774
64	64	48	81.0	110717 120658				
5412.0	266.92	5412.0	0.225	20.5	2521	102.4	52	14.730
64	64	48	81.0	110717 120711				
5413.0	275.00	5413.0	0.218	20.3	2523	103.4	52	14.907
64	64	48	81.0	110717 120724				
5414.0	253.90	5414.0	0.236	20.7	2530	103.3	52	14.792
64	64	49	81.0	110717 120738				
5415.0	266.86	5415.0	0.225	19.7	2520	103.8	52	14.553
64	64	49	79.0	110717 120752				
5416.0	283.85	5416.0	0.211	19.1	2493	104.0	52	14.172
64	64	49	79.0	110717 120804				
5417.0	303.04	5417.0	0.198	19.2	2491	103.9	52	14.137
64	64	49	79.0	110717 120816				
5418.0	272.78	5418.0	0.220	19.7	2499	103.5	52	14.332

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64	64	48	79.0	110717	120830				
5419.0	283.89	5419.0	0.211	19.5	2501	103.7	52	14.323	
64	64	49	77.0	110717	120842				
5420.0	293.15	5420.0	0.205	19.6	2498	103.3	52	14.101	
64	64	49	77.0	110717	120854				
5421.0	291.78	5421.0	0.206	19.3	2498	103.6	52	13.942	
64	64	49	75.0	110717	120907				
5422.0	312.14	5422.0	0.192	18.0	2471	103.9	52	13.606	
64	64	49	73.0	110717	120918				
5423.0	325.13	5423.0	0.185	18.5	2477	103.6	52	14.031	
64	64	49	73.0	110717	120929				
5424.0	299.65	5424.0	0.200	19.8	2504	103.3	52	14.394	
64	64	49	69.0	110717	120942				
5425.0	297.99	5425.0	0.201	19.5	2505	103.3	52	14.447	
64	64	49	69.0	110717	120954				
5426.0	270.93	5426.0	0.221	19.9	2507	103.5	52	14.695	
64	64	49	65.0	110717	121007				
5427.0	248.35	5427.0	0.242	20.1	2515	103.2	52	14.606	
64	64	49	63.0	110717	121021				
5428.0	247.05	5428.0	0.243	20.1	2515	102.9	52	14.810	
64	64	49	59.0	110717	121036				
5429.0	251.79	5429.0	0.238	19.4	2516	103.5	52	15.120	
64	64	48	56.0	110717	121050				
5430.0	241.64	5430.0	0.248	19.3	2509	103.1	52	14.615	
64	64	48	52.0	110717	121105				
5431.0	240.47	5431.0	0.250	19.5	2511	103.2	52	15.013	
64	64	48	50.0	110717	121120				
5432.0	255.52	5432.0	0.235	20.2	2514	103.3	52	14.579	
64	64	48	46.0	110717	121134				
5433.0	235.21	5433.0	0.255	20.6	2518	104.0	52	15.102	
64	64	48	46.0	110717	121149				
5434.0	259.21	5434.0	0.231	19.9	2503	103.4	52	14.535	
64	64	48	42.0	110717	121203				
5435.0	207.72	5435.0	0.289	20.4	2525	102.4	52	14.836	
64	63	48	42.0	110717	121221				
5436.0	41.00	5436.0	1.463	68.8	2527	166.1	53	30.106	
66	65	49	56.0	110717	122517				
5437.0	82.03	5437.0	0.731	25.3	2385	103.5	12	4.683	
65	65	48	54.0	110717	122601				
5438.0	82.03	5438.0	0.000	26.0	2305	99.3	0	0.027	
65	65	47	52.0	110717	122611				
5439.0	109.91	5439.0	0.546	29.1	2350	97.1	0	0.027	
65	64	47	52.0	110717	122639				
5440.0	117.65	5440.0	0.510	29.8	2399	95.9	0	0.027	
65	64	47	50.0	110717	122709				
5441.0	125.88	5441.0	0.477	29.9	2392	94.8	0	0.027	
65	64	47	50.0	110717	122738				
5442.0	129.59	5442.0	0.463	30.7	2395	94.4	0	0.027	
65	64	48	48.0	110717	122805				
5443.0	136.42	5443.0	0.440	30.5	2392	93.9	0	0.027	
65	64	48	48.0	110717	122832				
5444.0	150.28	5444.0	0.399	31.0	2390	93.1	0	0.027	
65	64	48	48.0	110717	122856				
5445.0	138.57	5445.0	0.433	31.3	2389	93.0	0	0.027	
65	64	48	50.0	110717	122922				
5446.0	143.93	5446.0	0.417	31.6	2394	92.7	0	0.027	
65	64	48	42.0	110717	122947				
5447.0	152.84	5447.0	0.393	31.5	2392	96.2	11	6.444	
65	64	49	46.0	110717	123011				
5448.0	155.44	5448.0	0.386	32.2	2387	97.7	13	6.506	
65	64	49	52.0	110717	123034				
5449.0	130.54	5449.0	0.460	32.5	2391	92.9	0	0.027	
65	64	49	52.0	110717	123101				

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5450.0	114.96	5450.0	0.522	31.4	2393	92.9	0	0.027
65	64	49	54.0	110717 123133				
5451.0	92.66	5451.0	0.648	31.3	2387	93.0	0	0.027
65	64	49	54.0	110717 123211				
5452.0	92.15	5452.0	0.651	32.0	2401	97.5	8	5.736
65	64	49	56.0	110717 123250				
5453.0	110.78	5453.0	0.542	32.1	2406	93.6	0	0.027
65	64	50	56.0	110717 123323				
5454.0	47.06	5454.0	1.275	33.1	2430	120.5	46	15.164
65	65	50	56.0	110717 123439				
5455.0	207.92	5455.0	0.289	16.5	2372	115.9	46	14.783
64	64	50	54.0	110717 123456				
5456.0	217.55	5456.0	0.276	21.0	2495	106.0	46	15.420
64	64	50	54.0	110717 123513				
5457.0	156.87	5457.0	0.382	20.0	2486	106.7	46	15.102
64	63	49	54.0	110717 123536				
5458.0	223.52	5458.0	0.268	19.2	2473	107.2	50	15.164
64	64	49	54.0	110717 123552				
5459.0	238.47	5459.0	0.252	19.5	2456	105.4	51	14.827
64	64	49	54.0	110717 123607				
5460.0	237.27	5460.0	0.253	19.7	2454	105.9	51	15.721
64	64	49	54.0	110717 123622				
5461.0	235.29	5461.0	0.255	19.5	2450	105.8	51	15.890
64	64	50	54.0	110717 123638				
5462.0	241.68	5462.0	0.248	19.6	2439	105.9	51	15.739
64	64	49	54.0	110717 123652				
5463.0	250.40	5463.0	0.240	19.5	2444	105.9	51	14.190
64	64	50	54.0	110717 123707				
5464.0	262.91	5464.0	0.228	19.2	2444	105.8	51	14.323
64	63	50	54.0	110717 123721				
5465.0	270.95	5465.0	0.221	19.6	2449	105.5	51	14.385
64	64	49	54.0	110717 123734				
5466.0	266.92	5466.0	0.225	19.5	2453	105.6	51	14.243
64	64	50	54.0	110717 123747				
5467.0	255.80	5467.0	0.235	19.6	2458	105.9	51	14.456
64	64	49	54.0	110717 123802				
5468.0	236.25	5468.0	0.254	19.9	2476	105.5	51	14.526
64	63	49	54.0	110717 123817				
5469.0	251.87	5469.0	0.238	19.5	2464	105.8	51	14.137
64	64	40	54.0	110717 123831				
5470.0	253.86	5470.0	0.236	19.5	2437	105.4	51	14.323
64	64	29	54.0	110717 123845				
5471.0	270.86	5471.0	0.222	19.3	2436	106.0	51	14.774
64	64	23	54.0	110717 123858				
5472.0	283.80	5472.0	0.211	19.2	2431	106.0	51	14.562
64	64	21	54.0	110717 123911				
5473.0	281.24	5473.0	0.213	19.3	2428	105.5	51	14.553
64	64	38	54.0	110717 123924				
5474.0	270.97	5474.0	0.221	20.3	2437	105.6	51	14.916
64	64	41	54.0	110717 123937				
5475.0	259.08	5475.0	0.232	19.7	2440	105.3	51	15.217
64	64	42	54.0	110717 123951				
5476.0	255.47	5476.0	0.235	19.7	2437	105.5	51	15.093
64	63	48	54.0	110717 124005				
5477.0	194.44	5477.0	0.309	20.6	2452	104.8	51	14.898
64	64	54	54.0	110717 124024				
5478.0	212.92	5478.0	0.282	19.0	2447	105.9	51	15.155
64	63	53	54.0	110717 124041				
5479.0	178.74	5479.0	0.336	20.4	2443	104.8	51	14.633
64	64	36	54.0	110717 124101				
5480.0	186.54	5480.0	0.322	19.8	2421	107.7	51	14.757
64	64	39	54.0	110717 124120				
5481.0	241.64	5481.0	0.248	20.2	2422	105.7	51	15.102

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64	64	5	56.0	110717	124135				
5482.0	223.52	5482.0	0.268	20.0	2432	105.8	51	14.677	
64	64	10	56.0	110717	124151				
5483.0	235.21	5483.0	0.255	19.6	2421	105.8	51	14.819	
64	64	0	59.0	110717	124206				
5484.0	240.53	5484.0	0.249	19.8	2423	105.0	51	14.880	
64	64	0	59.0	110717	124221				
5485.0	218.09	5485.0	0.275	19.7	2432	105.7	51	15.040	
64	64	0	61.0	110717	124238				
5486.0	194.32	5486.0	0.309	19.6	2434	105.5	51	15.004	
64	64	0	63.0	110717	124256				
5487.0	207.71	5487.0	0.289	19.7	2428	105.7	51	14.774	
64	64	15	63.0	110717	124314				
5488.0	229.27	5488.0	0.262	19.5	2417	105.6	51	14.615	
64	64	16	65.0	110717	124329				
5489.0	218.09	5489.0	0.275	19.8	2419	105.4	51	14.721	
64	64	0	67.0	110717	124346				
5490.0	222.93	5490.0	0.269	19.7	2421	105.5	51	14.995	
64	64	0	67.0	110717	124402				
5491.0	229.15	5491.0	0.262	19.5	2410	106.4	51	15.066	
64	64	0	67.0	110717	124418				
5492.0	235.30	5492.0	0.255	19.7	2418	106.6	51	14.916	
64	64	0	69.0	110717	124433				
5493.0	275.14	5493.0	0.218	18.9	2411	106.5	51	14.402	
64	64	0	69.0	110717	124446				
5494.0	237.30	5494.0	0.253	20.2	2397	105.2	51	15.128	
64	64	0	69.0	110717	124501				
5495.0	235.32	5495.0	0.255	19.5	2399	105.4	51	14.942	
64	64	0	69.0	110717	124517				
5496.0	248.37	5496.0	0.242	19.7	2390	105.3	51	14.872	
65	64	0	71.0	110717	124531				
5497.0	217.61	5497.0	0.276	20.0	2401	105.5	51	14.730	
65	64	0	73.0	110717	124548				
5498.0	255.38	5498.0	0.235	18.5	2400	106.4	51	14.057	
65	64	0	73.0	110717	124602				
5499.0	303.09	5499.0	0.198	20.0	2375	106.1	51	14.314	
64	64	0	73.0	110717	124614				
5500.0	259.17	5500.0	0.232	20.2	2389	105.2	51	14.686	
65	64	0	75.0	110717	124627				
5501.0	253.86	5501.0	0.236	19.8	2391	105.7	51	14.783	
65	64	0	77.0	110717	124642				
5502.0	270.84	5502.0	0.222	19.7	2387	106.1	51	15.137	
64	64	0	79.0	110717	124655				
5503.0	241.69	5503.0	0.248	20.2	2395	105.0	51	14.633	
65	64	0	81.0	110717	124710				
5504.0	247.00	5504.0	0.243	19.3	2386	105.5	51	14.057	
64	64	0	81.0	110717	124725				
5505.0	259.19	5505.0	0.231	19.2	2383	105.6	51	14.101	
65	64	0	81.0	110717	124738				
5506.0	255.33	5506.0	0.235	19.5	2388	105.6	51	14.314	
64	64	0	81.0	110717	124752				
5507.0	268.85	5507.0	0.223	19.1	2388	105.7	51	14.500	
65	64	0	81.0	110717	124806				
5508.0	262.96	5508.0	0.228	19.7	2383	105.8	51	14.951	
64	64	0	81.0	110717	124820				
5509.0	262.91	5509.0	0.228	19.9	2386	105.9	51	14.137	
65	64	0	81.0	110717	124833				
5510.0	263.00	5510.0	0.228	19.6	2408	106.1	51	14.447	
64	64	0	79.0	110717	124847				
5511.0	250.38	5511.0	0.240	20.0	2427	106.3	51	14.836	
64	64	4	77.0	110717	124901				
5512.0	255.45	5512.0	0.235	19.4	2423	106.4	51	15.598	
64	64	4	75.0	110717	124915				

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5513.0	293.08	5513.0	0.205	19.6	2417	106.4	51	14.801
65	64	4	73.0	110717 124928				
5514.0	290.14	5514.0	0.207	19.1	2397	106.7	51	14.137
64	64	1	69.0	110717 124940				
5515.0	293.18	5515.0	0.205	20.0	2409	105.5	51	14.960
65	64	0	69.0	110717 124952				
5516.0	262.96	5516.0	0.228	20.4	2420	106.1	51	14.978
64	64	0	65.0	110717 125006				
5517.0	294.75	5517.0	0.204	19.7	2403	107.0	51	14.854
65	64	0	63.0	110717 125018				
5518.0	279.41	5518.0	0.215	20.3	2423	105.6	51	15.296
64	64	0	61.0	110717 125031				
5519.0	283.85	5519.0	0.211	19.6	2419	106.1	51	14.836
64	64	0	59.0	110717 125044				
5520.0	270.97	5520.0	0.221	20.3	2428	105.9	51	15.412
64	64	0	56.0	110717 125057				
5521.0	272.71	5521.0	0.220	19.4	2424	105.8	51	14.774
64	64	29	54.0	110717 125110				
5522.0	262.96	5522.0	0.228	19.3	2414	105.2	51	14.872
64	64	42	52.0	110717 125124				
5523.0	235.33	5523.0	0.255	19.8	2413	105.2	51	15.589
64	64	47	50.0	110717 125139				
5524.0	231.37	5524.0	0.259	19.2	2424	105.3	51	14.801
64	63	6	48.0	110717 125155				
5525.0	177.00	5525.0	0.339	20.9	2427	105.0	51	14.925
64	64	0	46.0	110717 125215				
5526.0	200.88	5526.0	0.299	19.4	2429	107.8	51	14.951
64	64	0	44.0	110717 125233				
5527.0	263.04	5527.0	0.228	19.6	2411	106.4	51	14.739
64	64	0	42.0	110717 125247				
5528.0	231.41	5528.0	0.259	20.0	2423	105.5	51	14.509
64	64	0	42.0	110717 125302				
5529.0	29.35	5529.0	2.044	62.8	2415	183.1	51	30.177
66	65	49	42.0	110717 130733				
5530.0	87.23	5530.0	0.688	24.0	2381	107.8	8	5.382
66	66	47	42.0	110717 130814				
5531.0	58.96	5531.0	1.018	24.4	2425	111.5	7	6.657
66	65	47	44.0	110717 130916				
5532.0	54.67	5532.0	1.098	22.8	2421	105.1	0	0.018
66	65	47	46.0	110717 131022				
5533.0	47.81	5533.0	1.255	24.4	2420	102.1	0	0.018
66	65	48	48.0	110717 131137				
5534.0	51.39	5534.0	1.168	22.6	2447	110.0	11	6.161
66	65	49	50.0	110717 131246				
5535.0	52.38	5535.0	1.146	22.8	2429	107.6	8	5.692
66	65	0	54.0	110717 131356				
5536.0	65.00	5536.0	0.923	24.6	2431	101.5	0	0.018
66	65	0	54.0	110717 131451				
5537.0	89.86	5537.0	0.668	24.9	2450	99.9	0	0.018
66	65	0	54.0	110717 131531				
5538.0	94.22	5538.0	0.637	25.2	2449	99.4	0	0.018
66	65	0	61.0	110717 131610				
5539.0	101.61	5539.0	0.591	24.4	2450	99.8	0	0.018
66	65	0	34.0	110717 131645				
5540.0	98.77	5540.0	0.608	26.2	2449	98.7	0	0.018
66	65	0	42.0	110717 131721				
5541.0	105.05	5541.0	0.571	25.3	2451	99.1	0	0.018
66	65	0	52.0	110717 131756				
5542.0	105.20	5542.0	0.570	25.4	2447	99.1	0	0.018
66	65	0	56.0	110717 131830				
5543.0	98.80	5543.0	0.607	24.9	2455	100.8	0	0.018
66	66	0	59.0	110717 131906				
5544.0	97.68	5544.0	0.614	24.8	2455	104.6	12	6.258

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66	65	0	59.0	110717	131943				
5545.0	106.89	5545.0	0.561	25.0	2451	103.7	8	6.046	
66	65	0	63.0	110717	132017				
5546.0	40.92	5546.0	1.466	26.3	2453	128.5	43	16.199	
66	65	-999.25	69.0	110717	132144				
5547.0	319.22	5547.0	0.188	13.3	2470	120.5	43	15.173	
65	64	0	69.0	110717	132156				
5548.0	246.98	5548.0	0.243	14.8	2537	111.3	43	15.261	
65	64	0	69.0	110717	132210				
5549.0	255.48	5549.0	0.235	17.1	2565	109.9	43	15.934	
65	64	0	69.0	110717	132224				
5550.0	288.42	5550.0	0.208	15.1	2550	110.4	43	14.650	
65	64	0	69.0	110717	132237				
5551.0	294.84	5551.0	0.203	15.6	2530	110.0	43	15.128	
65	64	0	69.0	110717	132249				
5552.0	302.99	5552.0	0.198	16.4	2539	110.0	43	15.367	
65	64	0	69.0	110717	132301				
5553.0	288.38	5553.0	0.208	16.2	2539	109.3	43	15.261	
65	64	0	69.0	110717	132313				
5554.0	283.87	5554.0	0.211	16.7	2537	110.3	43	14.819	
65	64	98	69.0	110717	132326				
5555.0	285.49	5555.0	0.210	15.9	2529	109.3	43	13.898	
65	64	61	71.0	110717	132339				
5556.0	288.45	5556.0	0.208	16.6	2530	109.3	43	14.296	
65	64	-999.25	71.0	110717	132351				
5557.0	283.85	5557.0	0.211	15.7	2532	109.1	43	13.995	
65	64	57	69.0	110717	132404				
5558.0	277.00	5558.0	0.217	16.2	2551	110.4	43	14.712	
65	64	0	69.0	110717	132417				
5559.0	248.24	5559.0	0.242	17.5	2569	109.3	43	15.111	
65	64	0	69.0	110717	132431				
5560.0	241.69	5560.0	0.248	16.4	2570	110.6	43	15.075	
65	64	0	65.0	110717	132446				
5561.0	275.11	5561.0	0.218	15.7	2546	109.9	43	15.013	
65	64	0	63.0	110717	132459				
5562.0	268.83	5562.0	0.223	15.9	2548	109.6	43	14.934	
65	64	0	59.0	110717	132513				
5563.0	259.05	5563.0	0.232	16.0	2546	110.1	43	14.942	
65	64	15	56.0	110717	132527				
5564.0	270.97	5564.0	0.221	15.5	2545	109.9	43	14.978	
65	64	-999.25	54.0	110717	132540				
5565.0	281.24	5565.0	0.213	15.9	2546	109.6	43	14.889	
65	64	20	54.0	110717	132553				
5566.0	235.30	5566.0	0.255	16.3	2554	109.6	43	15.288	
65	64	0	52.0	110717	132608				
5567.0	266.78	5567.0	0.225	15.5	2549	110.2	43	14.987	
65	64	0	52.0	110717	132621				
5568.0	290.16	5568.0	0.207	15.4	2534	109.8	43	15.296	
65	64	0	52.0	110717	132634				
5569.0	303.11	5569.0	0.198	15.7	2531	110.3	43	15.066	
65	64	0	50.0	110717	132646				
5570.0	279.23	5570.0	0.215	16.5	2526	109.8	43	15.137	
65	64	0	50.0	110717	132659				
5571.0	279.48	5571.0	0.215	16.2	2548	109.9	43	15.651	
65	64	0	52.0	110717	132711				
5572.0	304.67	5572.0	0.197	15.6	2548	110.6	43	15.465	
65	64	0	54.0	110717	132723				
5573.0	288.42	5573.0	0.208	16.7	2539	109.4	43	15.571	
65	64	0	59.0	110717	132736				
5574.0	266.80	5574.0	0.225	17.3	2550	109.4	43	15.137	
65	64	0	63.0	110717	132749				
5575.0	272.84	5575.0	0.220	16.3	2545	110.3	43	15.562	
65	64	0	65.0	110717	132803				

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5576.0	285.63	5576.0	0.210	15.8	2531	109.9	43	14.916
65	64	0	67.0	110717 132815				
5577.0	268.97	5577.0	0.223	16.0	2531	110.0	43	15.403
65	64	0	69.0	110717 132828				
5578.0	288.38	5578.0	0.208	16.1	2520	110.0	43	14.252
65	64	0	71.0	110717 132841				
5579.0	290.14	5579.0	0.207	16.5	2505	110.0	43	14.854
65	65	0	73.0	110717 132853				
5580.0	298.04	5580.0	0.201	15.8	2516	109.5	43	14.783
65	64	0	73.0	110717 132905				
5581.0	266.92	5581.0	0.225	16.8	2514	110.0	43	14.827
65	65	0	75.0	110717 132919				
5582.0	276.82	5582.0	0.217	16.9	2506	109.3	43	14.677
65	64	0	77.0	110717 132932				
5583.0	259.17	5583.0	0.232	16.7	2548	110.1	43	15.819
65	65	0	79.0	110717 132946				
5584.0	263.00	5584.0	0.228	16.0	2556	110.2	43	15.394
65	65	0	79.0	110717 132959				
5585.0	261.11	5585.0	0.230	16.3	2547	109.9	43	15.394
65	65	0	81.0	110717 133013				
5586.0	244.90	5586.0	0.245	16.3	2549	109.6	43	14.889
65	64	0	83.0	110717 133028				
5587.0	259.15	5587.0	0.232	16.4	2543	110.0	43	14.916
65	64	47	83.0	110717 133042				
5588.0	270.95	5588.0	0.221	15.7	2533	109.7	43	14.615
65	65	48	83.0	110717 133055				
5589.0	272.86	5589.0	0.220	15.8	2527	109.5	43	14.261
65	65	47	83.0	110717 133108				
5590.0	279.30	5590.0	0.215	15.9	2535	110.0	43	14.650
65	65	47	83.0	110717 133121				
5591.0	288.40	5591.0	0.208	16.4	2537	109.9	43	14.677
65	65	47	83.0	110717 133134				
5592.0	272.88	5592.0	0.220	15.9	2527	109.4	43	14.270
65	65	47	83.0	110717 133147				
5593.0	283.71	5593.0	0.211	15.7	2523	109.3	43	14.367
65	65	47	83.0	110717 133200				
5594.0	275.14	5594.0	0.218	16.9	2543	109.8	43	14.783
65	64	46	83.0	110717 133213				
5595.0	270.95	5595.0	0.221	15.7	2549	109.8	43	14.447
65	65	47	83.0	110717 133226				
5596.0	309.83	5596.0	0.194	15.5	2531	109.9	43	14.606
65	65	46	81.0	110717 133238				
5597.0	297.89	5597.0	0.201	16.7	2540	109.9	43	14.358
65	65	46	81.0	110717 133250				
5598.0	298.04	5598.0	0.201	16.0	2531	110.0	43	13.924
65	65	47	81.0	110717 133302				
5599.0	304.70	5599.0	0.197	15.7	2529	109.2	43	13.730
65	65	47	81.0	110717 133314				
5600.0	251.85	5600.0	0.238	17.0	2583	108.3	43	14.898
65	64	47	83.0	110717 133328				
5601.0	190.18	5601.0	0.315	16.5	2584	108.9	43	14.757
65	64	47	83.0	110717 133347				
5602.0	215.03	5602.0	0.279	15.6	2575	110.0	43	15.031
65	64	47	85.0	110717 133404				
5603.0	259.17	5603.0	0.232	15.7	2551	110.3	43	14.402
65	64	47	87.0	110717 133417				
5604.0	279.43	5604.0	0.215	15.7	2538	109.8	43	14.199
65	64	46	87.0	110717 133430				
5605.0	293.08	5605.0	0.205	15.4	2536	109.5	43	14.402
65	64	47	87.0	110717 133442				
5606.0	268.79	5606.0	0.223	15.8	2550	109.1	43	14.429
65	64	46	89.0	110717 133456				
5607.0	283.89	5607.0	0.211	16.0	2550	109.2	43	14.473

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65	64	47	89.0	110717	133509				
5608.0	262.87	5608.0	0.228	15.8	2555	109.0	43	14.633	
65	64	47	89.0	110717	133522				
5609.0	272.82	5609.0	0.220	15.7	2557	109.9	43	14.252	
65	64	46	89.0	110717	133536				
5610.0	270.95	5610.0	0.221	16.0	2560	109.3	43	14.553	
65	64	46	89.0	110717	133549				
5611.0	279.39	5611.0	0.215	15.6	2568	109.3	43	14.518	
65	64	47	91.0	110717	133602				
5612.0	275.05	5612.0	0.218	16.0	2566	109.4	43	14.553	
65	64	47	91.0	110717	133615				
5613.0	276.95	5613.0	0.217	15.6	2565	109.5	43	14.341	
65	64	46	89.0	110717	133628				
5614.0	283.80	5614.0	0.211	15.9	2564	108.9	43	14.535	
65	64	46	87.0	110717	133640				
5615.0	271.01	5615.0	0.221	15.9	2571	109.2	43	14.402	
65	64	46	85.0	110717	133654				
5616.0	264.81	5616.0	0.227	15.8	2581	109.6	43	14.774	
65	64	46	83.0	110717	133707				
5617.0	251.87	5617.0	0.238	15.7	2585	109.8	43	14.951	
65	64	47	81.0	110717	133722				
5618.0	212.87	5618.0	0.282	17.1	2610	110.0	43	15.527	
65	64	46	77.0	110717	133738				
5619.0	261.17	5619.0	0.230	15.5	2597	110.7	43	14.677	
65	64	46	73.0	110717	133752				
5620.0	16.45	5620.0	3.649	83.2	2559	196.7	43	30.124	
66	65	48	56.0	110717	135513				
5621.0	16.45	5621.0	0.000	29.3	2398	111.3	0	0.018	
66	64	46	56.0	110717	135540				
5622.0	126.07	5622.0	0.476	31.2	2442	101.6	0	0.018	
66	64	45	56.0	110717	135601				
5623.0	124.18	5623.0	0.483	32.4	2451	100.1	0	0.018	
66	64	45	56.0	110717	135630				
5624.0	105.67	5624.0	0.568	31.7	2471	110.6	14	6.949	
66	65	46	56.0	110717	135705				
5625.0	115.32	5625.0	0.520	31.1	2444	107.3	15	7.082	
66	65	46	56.0	110717	135736				
5626.0	133.46	5626.0	0.450	31.0	2439	102.0	0	0.018	
66	65	45	56.0	110717	135802				
5627.0	149.83	5627.0	0.400	31.9	2445	101.4	0	0.018	
66	64	46	56.0	110717	135827				
5628.0	138.63	5628.0	0.433	32.5	2455	100.9	0	0.018	
66	65	46	56.0	110717	135853				
5629.0	109.00	5629.0	0.550	32.2	2479	103.2	0	0.018	
66	64	47	56.0	110717	135925				
5630.0	89.42	5630.0	0.671	31.9	2520	107.2	10	0.018	
66	64	48	56.0	110717	140005				
5631.0	127.82	5631.0	0.469	31.2	2521	103.4	0	0.018	
65	64	48	56.0	110717	140034				
5632.0	95.12	5632.0	0.631	32.2	2523	102.0	0	0.018	
65	64	48	56.0	110717	140112				
5633.0	114.59	5633.0	0.524	32.2	2540	102.0	0	0.018	
65	64	48	59.0	110717	140143				
5634.0	136.40	5634.0	0.440	32.2	2543	101.2	0	0.018	
66	64	48	59.0	110717	140210				
5635.0	125.94	5635.0	0.476	32.1	2540	103.2	7	4.736	
65	64	48	61.0	110717	140238				
5636.0	107.69	5636.0	0.557	32.9	2544	100.8	0	0.018	
65	64	49	61.0	110717	140311				
5637.0	118.70	5637.0	0.505	31.8	2547	102.1	0	0.018	
65	64	48	63.0	110717	140342				
5638.0	114.63	5638.0	0.523	31.4	2540	101.0	0	0.018	
65	64	49	63.0	110717	140413				



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5639.0	121.65	5639.0	0.493	32.3	2541	100.5	0	0.018
66	64	49	65.0	110717 140443				
5640.0	127.69	5640.0	0.470	32.4	2537	100.1	0	0.018
65	64	49	65.0	110717 140511				
5641.0	135.39	5641.0	0.443	32.8	2540	100.0	0	0.018
65	64	49	65.0	110717 140538				
5642.0	120.84	5642.0	0.497	32.8	2543	100.4	0	0.018
65	64	50	65.0	110717 140607				
5643.0	45.74	5643.0	1.312	31.7	2534	128.4	48	14.774
66	64	50	81.0	110717 140725				
5644.0	264.77	5644.0	0.227	17.2	2518	122.7	50	15.031
65	64	49	93.0	110717 140739				
5645.0	283.89	5645.0	0.211	21.2	2602	113.5	50	16.491
64	63	49	116.0	110717 140752				
5646.0	255.47	5646.0	0.235	20.6	2611	113.8	50	15.677
65	64	49	140.0	110717 140806				
5647.0	259.19	5647.0	0.231	19.9	2601	114.0	50	15.704
65	64	49	173.0	110717 140820				
5648.0	268.70	5648.0	0.223	19.9	2595	113.3	50	15.181
65	64	49	205.0	110717 140833				
5649.0	298.06	5649.0	0.201	19.0	2575	114.4	50	14.376
65	64	49	225.0	110717 140845				
5650.0	308.29	5650.0	0.195	19.3	2556	114.1	50	14.252
65	64	50	244.0	110717 140857				
5651.0	299.68	5651.0	0.200	19.8	2561	113.4	50	14.234
65	63	50	256.0	110717 140909				
5652.0	319.25	5652.0	0.188	19.4	2561	113.3	50	14.013
65	64	50	266.0	110717 140920				
5653.0	308.26	5653.0	0.195	19.5	2546	113.5	50	14.305
65	64	51	270.0	110717 140932				
5654.0	299.70	5654.0	0.200	19.6	2548	113.0	50	14.332
65	64	51	270.0	110717 140944				
5655.0	283.80	5655.0	0.211	20.5	2573	113.0	50	14.810
65	63	52	270.0	110717 140957				
5656.0	241.58	5656.0	0.248	20.6	2587	113.9	50	15.332
68	66	51	264.0	110717 141011				
5657.0	220.78	5657.0	0.272	20.5	2118	114.2	50	15.473
67	66	51	246.0	110717 141028				
5658.0	247.05	5658.0	0.243	19.3	2513	114.3	50	15.358
65	64	51	232.0	110717 141042				
5659.0	288.31	5659.0	0.208	18.9	2533	113.7	50	14.101
65	64	51	219.0	110717 141055				
5660.0	298.04	5660.0	0.201	19.5	2543	113.6	50	14.252
65	64	51	203.0	110717 141107				
5661.0	290.19	5661.0	0.207	19.7	2535	113.4	50	14.261
65	64	51	189.0	110717 141119				
5662.0	293.15	5662.0	0.205	19.6	2532	114.3	50	13.818
65	64	51	181.0	110717 141132				
5663.0	274.98	5663.0	0.218	19.9	2511	114.0	50	13.809
65	64	51	166.0	110717 141145				
5664.0	293.18	5664.0	0.205	19.3	2535	113.6	50	14.022
65	64	50	160.0	110717 141157				
5665.0	299.65	5665.0	0.200	18.7	2541	113.5	50	13.809
65	63	49	150.0	110717 141209				
5666.0	319.32	5666.0	0.188	18.9	2541	113.7	50	13.508
65	64	50	144.0	110717 141220				
5667.0	325.00	5667.0	0.185	19.3	2533	113.9	50	13.508
65	64	50	136.0	110717 141231				
5668.0	320.76	5668.0	0.187	19.8	2536	113.1	50	14.190
65	64	49	30.0	110717 141243				
5669.0	266.90	5669.0	0.225	20.3	2557	113.7	50	14.323
65	64	49	54.0	110717 141256				
5670.0	275.11	5670.0	0.218	19.6	2565	113.3	50	14.278

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65	64	49	73.0	110717 141309				
5671.0	268.72	5671.0	0.223	19.7	2564	113.1	50	13.765
65	64	49	83.0	110717 141323				
5672.0	251.87	5672.0	0.238	19.4	2552	113.8	50	14.252
65	64	48	85.0	110717 141337				
5673.0	229.24	5673.0	0.262	20.6	2571	114.3	50	15.022
65	64	48	87.0	110717 141353				
5674.0	266.82	5674.0	0.225	19.3	2552	114.0	50	14.349
65	64	48	87.0	110717 141406				
5675.0	234.35	5675.0	0.256	20.5	2581	113.7	50	14.686
65	64	47	87.0	110717 141422				
5676.0	178.84	5676.0	0.335	20.2	2581	112.4	50	14.199
65	64	48	87.0	110717 141442				
5677.0	80.19	5677.0	0.748	20.1	2557	114.1	50	13.349
65	64	48	87.0	110717 141526				
5678.0	170.83	5678.0	0.351	17.9	2551	115.2	50	14.278
65	64	48	87.0	110717 141548				
5679.0	226.26	5679.0	0.265	20.1	2660	114.6	50	15.040
64	63	48	87.0	110717 141603				
5680.0	229.27	5680.0	0.262	20.5	2686	114.4	50	14.934
64	63	47	87.0	110717 141619				
5681.0	218.11	5681.0	0.275	20.9	2692	113.4	50	14.606
64	63	48	87.0	110717 141635				
5682.0	240.41	5682.0	0.250	19.1	2675	113.5	50	14.163
64	63	48	87.0	110717 141651				
5683.0	255.47	5683.0	0.235	20.0	2679	113.4	50	15.137
64	63	48	85.0	110717 141705				
5684.0	235.27	5684.0	0.255	20.3	2677	113.4	50	15.429
64	63	48	85.0	110717 141720				
5685.0	237.42	5685.0	0.253	19.4	2662	113.9	50	15.350
64	63	48	83.0	110717 141735				
5686.0	248.29	5686.0	0.242	19.2	2620	113.8	50	14.880
65	63	48	79.0	110717 141750				
5687.0	235.29	5687.0	0.255	19.6	2588	113.4	50	15.217
65	63	48	79.0	110717 141805				
5688.0	203.11	5688.0	0.295	20.1	2596	113.7	50	15.173
65	63	49	75.0	110717 141823				
5689.0	229.27	5689.0	0.262	18.9	2583	114.1	50	14.659
65	63	49	75.0	110717 141838				
5690.0	229.18	5690.0	0.262	19.1	2574	113.4	50	14.624
65	63	49	73.0	110717 141854				
5691.0	232.26	5691.0	0.258	18.9	2570	113.4	50	14.659
65	63	49	71.0	110717 141909				
5692.0	215.04	5692.0	0.279	19.3	2574	113.6	50	14.155
65	64	49	69.0	110717 141926				
5693.0	235.27	5693.0	0.255	19.0	2574	113.6	50	14.040
65	64	49	65.0	110717 141942				
5694.0	241.59	5694.0	0.248	18.9	2565	113.7	50	14.022
65	63	49	63.0	110717 141956				
5695.0	215.04	5695.0	0.279	19.4	2582	112.8	50	14.066
65	64	49	61.0	110717 142013				
5696.0	145.40	5696.0	0.413	20.4	2574	114.7	50	14.349
65	63	49	61.0	110717 142038				
5697.0	232.14	5697.0	0.258	17.5	2563	115.7	50	13.508
65	63	49	56.0	110717 142053				
5698.0	255.50	5698.0	0.235	19.3	2557	113.6	50	13.482
65	63	48	46.0	110717 142108				
5699.0	257.45	5699.0	0.233	18.9	2556	113.6	50	13.623
65	64	48	40.0	110717 142122				
5700.0	232.23	5700.0	0.258	19.8	2571	113.0	50	13.995
65	64	48	38.0	110717 142137				
5701.0	220.70	5701.0	0.272	19.2	2571	113.3	50	14.004
65	63	48	36.0	110717 142153				

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5702.0	215.05	5702.0	0.279	19.9	2575	113.4	50	14.278
65	63	49	40.0	110717 142210				
5703.0	235.27	5703.0	0.255	18.8	2575	113.4	50	14.323
65	64	49	40.0	110717 142225				
5704.0	226.38	5704.0	0.265	19.1	2561	113.1	50	14.216
65	63	49	42.0	110717 142241				
5705.0	237.30	5705.0	0.253	19.2	2559	113.7	50	14.783
65	63	48	44.0	110717 142257				
5706.0	244.99	5706.0	0.245	19.5	2555	113.7	50	14.287
65	64	49	44.0	110717 142311				
5707.0	259.17	5707.0	0.232	19.4	2544	113.6	50	14.845
65	64	49	44.0	110717 142325				
5708.0	244.97	5708.0	0.245	19.6	2546	113.6	50	14.721
65	64	49	44.0	110717 142340				
5709.0	250.30	5709.0	0.240	19.6	2561	113.6	50	15.040
65	63	49	44.0	110717 142354				
5710.0	220.74	5710.0	0.272	19.9	2568	113.7	50	14.438
65	63	49	44.0	110717 142410				
5711.0	251.89	5711.0	0.238	18.8	2548	113.8	50	14.633
65	64	49	42.0	110717 142425				
5712.0	43.63	5712.0	1.375	82.7	2535	177.7	50	30.133
68	66	52	56.0	110717 150734				
5713.0	103.32	5713.0	0.581	30.0	2512	112.6	14	3.727
67	66	51	59.0	110717 150809				
5714.0	89.87	5714.0	0.668	29.9	2557	111.3	11	7.657
67	66	52	56.0	110717 150849				
5715.0	129.58	5715.0	0.463	31.8	2539	103.2	7	5.249
67	66	52	56.0	110717 150916				
5716.0	110.78	5716.0	0.542	30.5	2556	108.6	10	7.533
67	66	52	56.0	110717 150949				
5717.0	141.87	5717.0	0.423	31.6	2536	101.6	0	0.018
67	66	51	56.0	110717 151014				
5718.0	154.16	5718.0	0.389	32.4	2530	100.3	0	0.018
67	66	51	56.0	110717 151038				
5719.0	140.61	5719.0	0.427	32.2	2532	104.5	9	0.018
67	66	49	44.0	110717 151104				
5720.0	173.55	5720.0	0.346	33.5	2547	101.5	8	0.018
67	66	48	42.0	110717 151124				
5721.0	173.61	5721.0	0.346	33.8	2559	98.8	0	0.018
67	66	49	50.0	110717 151145				
5722.0	149.84	5722.0	0.400	33.2	2565	100.5	0	0.018
67	66	50	54.0	110717 151209				
5723.0	147.79	5723.0	0.406	32.8	2552	100.2	0	0.018
67	66	51	54.0	110717 151233				
5724.0	144.16	5724.0	0.416	33.1	2546	99.8	0	0.018
67	66	51	56.0	110717 151258				
5725.0	131.50	5725.0	0.456	33.3	2564	100.4	0	0.018
67	66	50	59.0	110717 151325				
5726.0	130.56	5726.0	0.460	33.6	2568	102.6	6	4.833
67	66	50	59.0	110717 151353				
5727.0	125.05	5727.0	0.480	33.7	2568	101.0	0	0.018
67	66	50	59.0	110717 151422				
5728.0	156.82	5728.0	0.383	31.6	2562	101.1	0	0.018
67	66	50	56.0	110717 151445				
5729.0	129.63	5729.0	0.463	32.0	2564	101.1	0	0.018
67	66	50	56.0	110717 151513				
5730.0	124.19	5730.0	0.483	32.8	2572	100.5	0	0.018
67	66	48	56.0	110717 151542				
5731.0	43.83	5731.0	1.369	33.2	2575	128.0	45	16.766
68	66	48	56.0	110717 151703				
5732.0	157.51	5732.0	0.381	13.3	2558	124.6	45	15.004
67	66	49	56.0	110717 151727				
5733.0	283.87	5733.0	0.211	19.4	2624	116.8	46	16.129

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67	65	48	56.0	110717	151739				
5734.0	226.40	5734.0	0.265	20.8	2655	113.5	46	16.456	
67	65	48	56.0	110717	151755				
5735.0	235.21	5735.0	0.255	19.3	2654	114.6	46	15.473	
67	65	49	56.0	110717	151810				
5736.0	243.72	5736.0	0.246	19.8	2647	113.6	46	15.412	
66	65	49	59.0	110717	151825				
5737.0	229.25	5737.0	0.262	20.3	2657	114.2	46	15.642	
67	65	48	59.0	110717	151841				
5738.0	244.99	5738.0	0.245	19.4	2646	114.2	46	15.633	
67	65	49	59.0	110717	151855				
5739.0	250.37	5739.0	0.240	19.3	2648	114.1	46	15.695	
67	65	49	59.0	110717	151910				
5740.0	259.12	5740.0	0.232	19.7	2645	113.7	46	15.721	
67	65	48	61.0	110717	151924				
5741.0	255.48	5741.0	0.235	19.8	2643	114.0	46	15.677	
67	65	48	61.0	110717	151938				
5742.0	266.90	5742.0	0.225	19.3	2635	114.0	46	15.509	
67	65	48	61.0	110717	151951				
5743.0	272.71	5743.0	0.220	19.2	2627	114.2	46	15.288	
67	65	48	61.0	110717	152005				
5744.0	275.11	5744.0	0.218	19.6	2633	113.8	46	15.057	
67	65	49	61.0	110717	152018				
5745.0	259.19	5745.0	0.231	20.1	2639	114.0	46	15.208	
66	65	50	61.0	110717	152031				
5746.0	247.00	5746.0	0.243	19.7	2655	114.2	47	16.208	
66	65	49	61.0	110717	152046				
5747.0	275.00	5747.0	0.218	19.3	2656	114.4	47	15.863	
66	65	50	61.0	110717	152059				
5748.0	262.96	5748.0	0.228	19.9	2658	113.7	46	15.482	
66	65	49	63.0	110717	152113				
5749.0	238.49	5749.0	0.252	19.8	2669	113.7	46	15.509	
66	65	49	63.0	110717	152128				
5750.0	222.92	5750.0	0.269	19.7	2670	113.7	46	15.615	
67	65	49	63.0	110717	152144				
5751.0	251.77	5751.0	0.238	18.9	2653	114.4	46	14.987	
67	65	49	63.0	110717	152158				
5752.0	294.82	5752.0	0.204	19.1	2620	114.4	46	15.296	
67	65	49	63.0	110717	152211				
5753.0	283.85	5753.0	0.211	19.4	2610	113.7	46	14.659	
67	65	49	63.0	110717	152223				
5754.0	259.19	5754.0	0.231	20.5	2601	113.4	46	14.367	
67	65	49	63.0	110717	152237				
5755.0	262.85	5755.0	0.228	19.1	2612	114.0	46	15.137	
67	65	49	63.0	110717	152251				
5756.0	250.40	5756.0	0.240	20.1	2637	113.6	46	15.305	
67	65	49	65.0	110717	152305				
5757.0	244.97	5757.0	0.245	19.7	2630	113.7	46	15.350	
67	65	49	65.0	110717	152320				
5758.0	220.70	5758.0	0.272	20.2	2638	113.6	46	15.102	
67	65	49	67.0	110717	152336				
5759.0	235.30	5759.0	0.255	19.1	2629	113.7	46	15.208	
67	65	49	69.0	110717	152351				
5760.0	207.72	5760.0	0.289	20.1	2640	113.6	46	15.465	
67	65	50	71.0	110717	152409				
5761.0	229.25	5761.0	0.262	19.2	2637	114.8	46	15.066	
67	65	50	71.0	110717	152425				
5762.0	232.17	5762.0	0.258	20.3	2639	114.2	46	14.854	
67	65	50	73.0	110717	152440				
5763.0	243.71	5763.0	0.246	19.5	2629	114.0	46	14.987	
67	65	50	73.0	110717	152455				
5764.0	220.76	5764.0	0.272	19.7	2629	114.2	46	15.022	
67	65	50	75.0	110717	152511				

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5765.0	238.47	5765.0	0.252	19.3	2616	114.3	46	14.845
67	65	50	75.0	110717 152526				
5766.0	240.42	5766.0	0.250	19.6	2622	115.2	46	15.243
67	65	50	77.0	110717 152541				
5767.0	220.78	5767.0	0.272	19.3	2624	114.1	46	15.049
67	66	50	77.0	110717 152558				
5768.0	248.35	5768.0	0.242	18.8	2618	114.2	46	14.925
67	65	51	79.0	110717 152612				
5769.0	241.66	5769.0	0.248	19.3	2627	113.8	46	15.208
67	65	51	79.0	110717 152627				
5770.0	243.64	5770.0	0.246	19.3	2623	114.2	46	14.482
67	65	51	79.0	110717 152642				
5771.0	255.45	5771.0	0.235	19.2	2622	113.7	46	14.765
67	65	51	81.0	110717 152656				
5772.0	235.27	5772.0	0.255	19.4	2623	113.8	46	14.951
67	65	51	81.0	110717 152711				
5773.0	234.40	5773.0	0.256	19.1	2627	114.2	46	14.942
67	65	51	83.0	110717 152727				
5774.0	241.56	5774.0	0.248	19.3	2628	114.0	46	14.942
67	65	51	83.0	110717 152741				
5775.0	238.44	5775.0	0.252	19.1	2628	113.8	46	14.588
67	65	51	83.0	110717 152756				
5776.0	255.48	5776.0	0.235	18.8	2616	113.9	46	14.066
67	65	51	85.0	110717 152810				
5777.0	243.72	5777.0	0.246	19.5	2628	113.1	46	14.296
67	65	51	87.0	110717 152825				
5778.0	259.03	5778.0	0.232	19.0	2629	114.6	46	14.420
67	65	51	87.0	110717 152839				
5779.0	283.89	5779.0	0.211	19.1	2596	114.7	46	14.270
67	65	51	87.0	110717 152852				
5780.0	285.58	5780.0	0.210	19.4	2603	113.7	52	13.827
67	65	51	87.0	110717 152905				
5781.0	279.32	5781.0	0.215	19.3	2613	114.3	52	14.349
67	65	51	87.0	110717 152917				
5782.0	298.09	5782.0	0.201	19.2	2619	114.4	52	14.314
67	66	51	87.0	110717 152929				
5783.0	268.81	5783.0	0.223	20.1	2630	113.4	52	14.208
67	65	51	87.0	110717 152943				
5784.0	275.14	5784.0	0.218	19.7	2630	114.1	52	13.694
67	65	51	87.0	110717 152956				
5785.0	279.30	5785.0	0.215	19.5	2631	113.5	52	14.252
67	65	51	85.0	110717 153009				
5786.0	238.44	5786.0	0.252	20.3	2641	113.0	52	14.048
67	65	52	85.0	110717 153024				
5787.0	247.02	5787.0	0.243	19.5	2635	114.2	52	13.765
67	65	52	83.0	110717 153039				
5788.0	270.95	5788.0	0.221	18.9	2621	114.1	52	13.800
67	65	52	81.0	110717 153052				
5789.0	244.89	5789.0	0.245	19.6	2632	113.5	52	13.995
67	65	52	79.0	110717 153107				
5790.0	220.22	5790.0	0.272	20.0	2648	113.0	52	14.969
67	65	51	77.0	110717 153123				
5791.0	192.28	5791.0	0.312	20.1	2640	116.9	52	14.916
67	65	51	73.0	110717 153142				
5792.0	298.06	5792.0	0.201	17.4	2619	117.3	52	13.606
67	65	51	71.0	110717 153154				
5793.0	303.02	5793.0	0.198	19.9	2609	113.5	52	14.394
67	65	51	67.0	110717 153206				
5794.0	264.88	5794.0	0.227	20.3	2628	113.4	52	14.995
67	65	51	65.0	110717 153219				
5795.0	255.47	5795.0	0.235	19.5	2626	113.9	52	15.128
67	65	51	61.0	110717 153233				
5796.0	241.56	5796.0	0.248	19.5	2627	114.1	52	15.146

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67	65	50	61.0	110717	153248				
5797.0	250.43	5797.0	0.240	19.4	2626	114.1	52	15.137	
67	65	51	56.0	110717	153303				
5798.0	229.25	5798.0	0.262	19.2	2625	113.7	52	15.624	
67	65	51	52.0	110717	153318				
5799.0	251.87	5799.0	0.238	19.4	2620	114.7	52	15.049	
67	66	50	50.0	110717	153333				
5800.0	257.45	5800.0	0.233	18.9	2609	115.0	52	15.235	
67	66	50	50.0	110717	153347				
5801.0	283.76	5801.0	0.211	18.9	2609	114.3	52	14.925	
67	65	50	48.0	110717	153359				
5802.0	266.92	5802.0	0.225	19.7	2618	114.2	52	14.872	
67	66	50	46.0	110717	153413				
5803.0	36.42	5803.0	1.647	83.9	2608	199.9	52	30.106	
67	68	51	42.0	110717	154738				
5804.0	121.82	5804.0	0.493	32.2	2583	102.8	0	0.018	
67	68	49	42.0	110717	154808				
5805.0	103.37	5805.0	0.580	31.2	2603	110.1	22	7.046	
67	68	50	44.0	110717	154843				
5806.0	113.90	5806.0	0.527	31.2	2593	103.6	0	0.018	
67	68	50	44.0	110717	154914				
5807.0	98.28	5807.0	0.611	31.2	2601	110.6	11	7.808	
67	68	50	44.0	110717	154952				
5808.0	77.72	5808.0	0.772	31.2	2582	103.6	0	0.018	
67	68	49	46.0	110717	155038				
5809.0	116.89	5809.0	0.513	31.2	2564	103.5	0	0.018	
67	68	49	46.0	110717	155108				
5810.0	136.51	5810.0	0.440	32.2	2594	104.8	7	0.018	
67	68	50	46.0	110717	155134				
5811.0	136.41	5811.0	0.440	33.2	2623	101.8	0	0.018	
67	68	51	46.0	110717	155201				
5812.0	154.09	5812.0	0.389	33.9	2624	101.8	0	0.018	
67	68	52	46.0	110717	155224				
5813.0	135.49	5813.0	0.443	35.6	2635	99.8	0	0.018	
67	68	53	46.0	110717	155251				
5814.0	99.88	5814.0	0.601	35.4	2634	105.0	10	7.064	
67	68	52	46.0	110717	155327				
5815.0	93.64	5815.0	0.641	33.3	2610	101.7	0	0.018	
67	68	51	46.0	110717	155406				
5816.0	99.31	5816.0	0.604	32.9	2603	101.8	0	0.018	
67	68	51	28.0	110717	155442				
5817.0	99.89	5817.0	0.601	34.8	2642	100.8	0	0.018	
67	68	51	42.0	110717	155518				
5818.0	134.45	5818.0	0.446	34.9	2641	101.1	0	0.018	
67	68	51	46.0	110717	155545				
5819.0	112.43	5819.0	0.534	34.4	2639	101.5	0	0.018	
67	68	51	48.0	110717	155617				
5820.0	156.86	5820.0	0.383	35.6	2644	100.8	0	0.018	
65	66	51	50.0	110717	155639				
5821.0	142.81	5821.0	0.420	35.4	2642	100.8	7	0.018	
65	66	51	50.0	110717	155705				
5822.0	140.81	5822.0	0.426	35.6	2562	100.5	6	0.018	
65	66	51	50.0	110717	155731				
5823.0	43.07	5823.0	1.393	35.3	2561	183.8	50	15.598	
68	68	51	54.0	110717	160005				
5824.0	281.24	5824.0	0.213	18.4	2651	121.4	50	15.633	
67	67	51	54.0	110717	160018				
5825.0	259.15	5825.0	0.232	21.1	2703	116.0	50	16.058	
67	67	51	54.0	110717	160032				
5826.0	248.39	5826.0	0.242	20.7	2704	115.4	50	14.934	
67	67	51	54.0	110717	160046				
5827.0	279.30	5827.0	0.215	19.6	2699	117.1	50	14.208	
67	67	51	54.0	110717	160059				

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5828.0	290.16	5828.0	0.207	18.5	2668	116.9	50	14.181
67	67	52	54.0	110717 160111				
5829.0	298.06	5829.0	0.201	18.3	2698	116.4	50	14.925
67	67	52	54.0	110717 160123				
5830.0	308.34	5830.0	0.195	18.9	2739	116.3	50	14.544
67	67	54	54.0	110717 160135				
5831.0	290.00	5831.0	0.207	18.6	2759	116.6	50	14.057
66	66	55	56.0	110717 160148				
5832.0	270.95	5832.0	0.221	19.7	2795	115.9	50	15.305
66	67	58	59.0	110717 160201				
5833.0	288.47	5833.0	0.208	19.3	2795	116.1	50	14.615
67	66	62	61.0	110717 160213				
5834.0	281.19	5834.0	0.213	19.5	2794	115.4	50	15.111
66	66	64	63.0	110717 160226				
5835.0	262.87	5835.0	0.228	19.8	2812	115.3	50	14.951
66	66	65	65.0	110717 160240				
5836.0	248.37	5836.0	0.242	20.2	2823	114.5	50	15.120
66	66	65	67.0	110717 160254				
5837.0	238.45	5837.0	0.252	19.7	2827	115.0	50	15.217
66	66	64	69.0	110717 160309				
5838.0	264.91	5838.0	0.226	19.4	2825	115.9	50	14.880
67	66	64	71.0	110717 160323				
5839.0	259.08	5839.0	0.232	19.9	2802	115.1	50	15.766
66	66	64	71.0	110717 160337				
5840.0	248.35	5840.0	0.242	20.2	2805	114.7	50	15.465
66	67	64	71.0	110717 160351				
5841.0	250.42	5841.0	0.240	19.6	2811	114.9	50	16.120
66	66	64	71.0	110717 160406				
5842.0	210.28	5842.0	0.285	20.7	2829	114.3	50	15.624
66	66	64	71.0	110717 160423				
5843.0	223.57	5843.0	0.268	19.5	2820	116.3	50	15.155
67	66	63	71.0	110717 160439				
5844.0	266.86	5844.0	0.225	19.2	2784	115.7	50	15.155
67	67	61	71.0	110717 160452				
5845.0	285.65	5845.0	0.210	19.9	2785	115.6	50	15.394
67	67	59	69.0	110717 160505				
5846.0	262.82	5846.0	0.228	20.0	2783	114.9	50	15.677
67	67	59	69.0	110717 160519				
5847.0	255.52	5847.0	0.235	19.9	2784	115.4	50	15.482
67	67	59	69.0	110717 160533				
5848.0	272.80	5848.0	0.220	19.9	2773	115.4	50	15.553
67	67	58	69.0	110717 160546				
5849.0	288.49	5849.0	0.208	20.0	2772	114.7	50	15.447
67	67	56	69.0	110717 160558				
5850.0	266.78	5850.0	0.225	19.9	2767	115.8	50	15.093
67	67	53	67.0	110717 160612				
5851.0	290.12	5851.0	0.207	19.2	2763	115.6	50	14.969
67	67	51	67.0	110717 160624				
5852.0	275.18	5852.0	0.218	20.2	2793	115.4	50	15.456
66	67	50	67.0	110717 160637				
5853.0	95.63	5853.0	0.627	22.6	2805	114.8	50	15.031
67	67	50	67.0	110717 160715				
5854.0	82.76	5854.0	0.725	19.5	2710	114.7	50	14.305
67	67	50	67.0	110717 160758				
5855.0	194.43	5855.0	0.309	19.5	2781	119.5	50	15.819
67	67	49	67.0	110717 160817				
5856.0	275.18	5856.0	0.218	19.9	2766	116.7	50	14.819
67	67	49	67.0	110717 160830				
5857.0	270.82	5857.0	0.222	19.8	2769	115.2	50	14.783
67	67	49	67.0	110717 160843				
5858.0	285.63	5858.0	0.210	19.6	2761	115.7	50	14.872
67	66	49	67.0	110717 160856				
5859.0	262.96	5859.0	0.228	19.9	2770	114.6	50	14.960

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67	67	49	65.0	110717	160909				
5860.0	270.97	5860.0	0.221	19.6	2770	115.6	50	15.367	
67	67	49	65.0	110717	160923				
5861.0	293.03	5861.0	0.205	19.6	2763	115.1	50	14.916	
67	67	49	65.0	110717	160935				
5862.0	285.63	5862.0	0.210	19.6	2759	115.4	50	15.208	
67	67	49	67.0	110717	160948				
5863.0	303.09	5863.0	0.198	19.0	2744	115.4	50	14.305	
67	67	49	67.0	110717	160959				
5864.0	303.14	5864.0	0.198	19.5	2754	116.1	50	14.367	
67	67	49	67.0	110717	161011				
5865.0	290.00	5865.0	0.207	19.0	2744	116.0	50	13.721	
67	67	50	67.0	110717	161024				
5866.0	303.11	5866.0	0.198	19.6	2739	115.8	50	13.747	
67	67	50	67.0	110717	161036				
5867.0	288.40	5867.0	0.208	20.1	2735	114.7	50	13.429	
67	67	50	67.0	110717	161048				
5868.0	261.15	5868.0	0.230	20.2	2736	114.6	50	13.623	
67	67	50	69.0	110717	161102				
5869.0	259.08	5869.0	0.232	19.9	2763	115.2	50	14.482	
67	67	50	69.0	110717	161116				
5870.0	255.45	5870.0	0.235	19.6	2784	114.6	50	14.712	
67	66	51	69.0	110717	161130				
5871.0	251.87	5871.0	0.238	19.5	2782	114.9	50	14.473	
67	67	51	69.0	110717	161144				
5872.0	261.15	5872.0	0.230	19.6	2783	114.9	50	14.491	
67	67	51	69.0	110717	161158				
5873.0	241.56	5873.0	0.248	19.6	2786	114.8	50	14.464	
67	66	51	69.0	110717	161213				
5874.0	241.64	5874.0	0.248	19.7	2788	114.8	49	14.553	
67	66	51	69.0	110717	161228				
5875.0	234.37	5875.0	0.256	20.0	2797	114.5	49	14.925	
67	66	51	69.0	110717	161243				
5876.0	186.29	5876.0	0.322	20.5	2807	114.9	49	14.951	
67	66	51	71.0	110717	161302				
5877.0	212.81	5877.0	0.282	18.9	2803	115.4	49	14.730	
67	66	51	71.0	110717	161319				
5878.0	232.25	5878.0	0.258	19.2	2780	114.9	49	14.544	
66	66	51	71.0	110717	161335				
5879.0	222.93	5879.0	0.269	19.6	2782	114.3	49	15.049	
67	67	50	71.0	110717	161351				
5880.0	251.75	5880.0	0.238	19.6	2782	115.7	49	14.411	
67	67	51	71.0	110717	161405				
5881.0	262.98	5881.0	0.228	19.2	2760	115.1	49	14.287	
67	67	51	69.0	110717	161419				
5882.0	290.16	5882.0	0.207	19.6	2762	114.7	49	14.243	
67	66	51	69.0	110717	161431				
5883.0	210.40	5883.0	0.285	19.9	2768	120.9	49	14.606	
67	67	52	67.0	110717	161448				
5884.0	74.48	5884.0	0.806	14.4	2750	127.2	49	13.075	
68	68	52	61.0	110717	161536				
5885.0	71.12	5885.0	0.844	7.0	2589	127.2	50	12.455	
68	68	52	56.0	110717	161628				
5886.0	80.56	5886.0	0.745	9.2	2590	126.4	50	12.915	
68	68	52	50.0	110717	161712				
5887.0	244.97	5887.0	0.245	19.7	2730	121.7	50	15.633	
67	67	51	48.0	110717	161727				
5888.0	218.01	5888.0	0.275	20.8	2788	114.5	50	16.199	
67	67	52	46.0	110717	161743				
5889.0	228.48	5889.0	0.263	20.0	2786	116.0	50	15.845	
67	67	52	44.0	110717	161759				
5890.0	259.19	5890.0	0.231	19.6	2740	115.9	50	15.518	
67	67	51	44.0	110717	161813				



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5891.0	266.92	5891.0	0.225	20.2	2753	114.7	50	16.412
67	67	52	44.0	110717 161826				
5892.0	228.39	5892.0	0.263	21.0	2760	114.8	50	16.385
67	67	52	42.0	110717 161842				
5893.0	64.33	5893.0	0.933	84.6	2732	186.2	50	30.097
68	66	53	46.0	110717 163109				
5894.0	91.70	5894.0	0.654	30.9	2590	111.6	6	6.143
67	66	52	46.0	110717 163148				
5895.0	107.05	5895.0	0.560	33.1	2594	102.4	0	0.018
67	66	51	48.0	110717 163222				
5896.0	112.14	5896.0	0.535	31.5	2599	103.3	0	0.018
67	66	51	48.0	110717 163254				
5897.0	87.66	5897.0	0.684	31.2	2622	108.4	12	7.719
67	66	51	48.0	110717 163335				
5898.0	102.18	5898.0	0.587	30.7	2593	107.9	9	7.188
67	66	51	48.0	110717 163410				
5899.0	74.92	5899.0	0.801	31.8	2575	103.7	0	0.018
67	66	50	50.0	110717 163459				
5900.0	94.58	5900.0	0.634	32.9	2604	101.9	0	0.018
67	66	49	50.0	110717 163537				
5901.0	96.66	5901.0	0.621	34.2	2622	102.7	0	0.018
67	66	50	52.0	110717 163614				
5902.0	137.44	5902.0	0.437	33.9	2615	101.5	0	0.018
67	66	51	40.0	110717 163640				
5903.0	125.01	5903.0	0.480	34.6	2626	100.8	0	0.027
67	66	52	44.0	110717 163709				
5904.0	124.19	5904.0	0.483	33.6	2623	100.9	0	0.018
67	66	53	46.0	110717 163738				
5905.0	111.77	5905.0	0.537	33.1	2606	105.1	8	5.541
67	66	54	46.0	110717 163810				
5906.0	145.07	5906.0	0.414	33.0	2604	100.8	0	0.018
67	66	52	46.0	110717 163835				
5907.0	110.34	5907.0	0.544	34.6	2619	102.1	0	0.018
67	66	51	46.0	110717 163907				
5908.0	103.97	5908.0	0.577	35.1	2627	101.5	0	0.018
67	66	50	48.0	110717 163942				
5909.0	129.65	5909.0	0.463	34.1	2618	101.5	0	0.018
67	66	50	48.0	110717 164010				
5910.0	130.53	5910.0	0.460	34.0	2619	100.4	0	0.018
67	66	51	48.0	110717 164037				
5911.0	136.47	5911.0	0.440	34.9	2628	100.4	0	0.027
67	66	51	48.0	110717 164104				
5912.0	149.02	5912.0	0.403	34.9	2622	98.9	0	0.018
67	66	51	50.0	110717 164128				
5913.0	151.06	5913.0	0.397	35.2	2639	99.4	5	0.018
67	66	52	52.0	110717 164152				
5914.0	150.28	5914.0	0.399	36.5	2661	98.3	0	0.027
67	66	52	54.0	110717 164216				
5915.0	170.23	5915.0	0.352	36.1	2651	98.1	0	0.018
67	66	51	54.0	110717 164237				
5916.0	27.86	5916.0	2.153	36.5	2654	135.5	49	16.474
68	67	51	56.0	110717 164448				
5917.0	129.58	5917.0	0.463	9.4	2498	132.8	49	13.792
67	66	51	56.0	110717 164515				
5918.0	308.24	5918.0	0.195	16.1	2599	123.2	49	15.456
67	66	51	56.0	110717 164527				
5919.0	281.21	5919.0	0.213	18.6	2659	116.5	49	15.836
67	66	51	56.0	110717 164540				
5920.0	244.95	5920.0	0.245	18.9	2662	117.4	49	15.721
66	66	52	56.0	110717 164555				
5921.0	248.37	5921.0	0.242	17.4	2647	117.9	49	15.429
67	66	53	56.0	110717 164609				
5922.0	262.89	5922.0	0.228	18.2	2636	117.2	49	16.465

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67	66	55	56.0	110717	164623				
5923.0	250.42	5923.0	0.240	18.6	2642	117.8	49	16.571	
67	66	55	56.0	110717	164637				
5924.0	270.93	5924.0	0.221	17.3	2629	117.5	49	16.067	
67	66	56	56.0	110717	164650				
5925.0	270.97	5925.0	0.221	18.6	2630	116.2	49	15.801	
67	66	57	56.0	110717	164704				
5926.0	261.05	5926.0	0.230	19.2	2651	115.7	49	16.261	
66	66	58	56.0	110717	164718				
5927.0	232.23	5927.0	0.258	19.3	2655	115.7	49	15.757	
67	66	59	56.0	110717	164733				
5928.0	203.21	5928.0	0.295	19.6	2673	116.8	49	16.067	
67	66	62	59.0	110717	164751				
5929.0	235.30	5929.0	0.255	18.2	2655	116.9	49	15.536	
67	65	63	54.0	110717	164806				
5930.0	272.75	5930.0	0.220	18.3	2641	117.1	49	15.403	
67	66	62	50.0	110717	164819				
5931.0	308.29	5931.0	0.195	18.0	2615	117.2	49	15.553	
67	66	62	48.0	110717	164831				
5932.0	283.82	5932.0	0.211	19.6	2628	115.6	49	16.084	
67	66	61	48.0	110717	164843				
5933.0	268.87	5933.0	0.223	19.6	2640	116.5	49	16.031	
67	65	61	46.0	110717	164857				
5934.0	283.76	5934.0	0.211	19.4	2634	116.6	49	15.925	
67	66	58	46.0	110717	164910				
5935.0	293.15	5935.0	0.205	18.9	2630	116.3	49	15.792	
67	66	57	46.0	110717	164922				
5936.0	276.93	5936.0	0.217	19.0	2627	116.7	49	15.695	
67	66	54	44.0	110717	164935				
5937.0	303.14	5937.0	0.198	18.3	2615	117.1	49	14.978	
67	66	53	44.0	110717	164947				
5938.0	308.16	5938.0	0.195	18.4	2616	116.1	49	15.022	
67	66	51	44.0	110717	164959				
5939.0	313.78	5939.0	0.191	18.7	2628	116.1	49	15.491	
67	65	51	46.0	110717	165010				
5940.0	285.58	5940.0	0.210	19.1	2627	115.8	49	15.473	
67	66	51	52.0	110717	165023				
5941.0	288.31	5941.0	0.208	18.8	2629	115.7	49	15.217	
67	65	51	59.0	110717	165035				
5942.0	275.14	5942.0	0.218	18.5	2629	117.1	49	15.120	
67	66	51	71.0	110717	165048				
5943.0	290.14	5943.0	0.207	19.1	2613	116.0	49	14.880	
67	66	51	83.0	110717	165101				
5944.0	298.06	5944.0	0.201	18.4	2609	116.7	49	15.022	
67	66	50	93.0	110717	165113				
5945.0	288.31	5945.0	0.208	19.3	2614	115.5	49	15.376	
67	66	50	109.0	110717	165125				
5946.0	259.13	5946.0	0.232	18.7	2611	116.1	49	15.651	
67	66	50	128.0	110717	165139				
5947.0	281.26	5947.0	0.213	18.0	2630	116.4	49	15.713	
66	66	50	144.0	110717	165152				
5948.0	271.01	5948.0	0.221	19.2	2645	116.1	50	15.960	
67	66	50	156.0	110717	165205				
5949.0	266.78	5949.0	0.225	18.9	2641	116.8	50	16.129	
67	65	50	168.0	110717	165219				
5950.0	281.21	5950.0	0.213	18.9	2637	116.2	50	16.137	
67	66	50	177.0	110717	165232				
5951.0	283.87	5951.0	0.211	19.0	2637	116.4	50	16.022	
67	66	50	183.0	110717	165244				
5952.0	255.45	5952.0	0.235	19.6	2633	116.3	50	15.447	
66	66	50	189.0	110717	165258				
5953.0	268.74	5953.0	0.223	19.0	2620	116.1	50	15.367	
67	66	50	191.0	110717	165312				

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5954.0	279.37	5954.0	0.215	18.2	2617	116.0	50	15.217
67	66	50	193.0	110717 165325				
5955.0	263.04	5955.0	0.228	18.6	2612	116.4	50	15.128
67	66	49	193.0	110717 165338				
5956.0	270.84	5956.0	0.222	18.5	2619	116.2	50	15.217
67	66	50	191.0	110717 165351				
5957.0	276.93	5957.0	0.217	19.0	2641	116.1	50	15.978
66	66	50	183.0	110717 165405				
5958.0	255.47	5958.0	0.235	19.0	2646	116.9	50	16.049
67	66	50	177.0	110717 165419				
5959.0	288.47	5959.0	0.208	18.2	2646	117.3	50	15.438
66	65	50	164.0	110717 165431				
5960.0	290.09	5960.0	0.207	18.6	2655	116.6	50	15.899
66	66	50	156.0	110717 165444				
5961.0	279.32	5961.0	0.215	18.6	2657	116.5	50	15.403
67	66	50	144.0	110717 165456				
5962.0	283.87	5962.0	0.211	18.7	2660	116.0	50	15.385
67	66	49	138.0	110717 165509				
5963.0	270.93	5963.0	0.221	18.5	2649	115.9	50	14.624
67	66	49	130.0	110717 165522				
5964.0	272.75	5964.0	0.220	18.6	2643	115.8	50	14.376
67	65	50	122.0	110717 165536				
5965.0	275.09	5965.0	0.218	18.6	2651	115.9	50	14.765
66	65	49	116.0	110717 165549				
5966.0	251.87	5966.0	0.238	19.1	2655	115.7	50	14.942
66	65	50	103.0	110717 165603				
5967.0	276.95	5967.0	0.217	18.1	2660	116.8	50	14.969
67	66	50	99.0	110717 165616				
5968.0	288.35	5968.0	0.208	18.6	2648	116.1	50	14.509
67	66	50	93.0	110717 165628				
5969.0	259.17	5969.0	0.232	19.4	2636	116.3	50	15.075
67	66	50	91.0	110717 165642				
5970.0	276.97	5970.0	0.217	18.2	2636	116.6	50	14.889
67	66	50	85.0	110717 165655				
5971.0	266.88	5971.0	0.225	19.2	2666	116.0	50	15.412
66	65	50	85.0	110717 165709				
5972.0	241.59	5972.0	0.248	19.5	2681	115.7	50	15.845
66	66	50	81.0	110717 165724				
5973.0	255.45	5973.0	0.235	18.4	2671	116.3	50	15.385
67	66	50	81.0	110717 165738				
5974.0	253.90	5974.0	0.236	18.2	2644	116.4	50	15.181
67	66	50	79.0	110717 165752				
5975.0	275.11	5975.0	0.218	18.4	2645	116.1	50	15.137
67	65	50	79.0	110717 165805				
5976.0	262.87	5976.0	0.228	18.4	2647	116.3	50	15.456
67	66	49	77.0	110717 165819				
5977.0	285.63	5977.0	0.210	17.9	2636	116.4	50	15.235
67	66	50	75.0	110717 165831				
5978.0	266.90	5978.0	0.225	18.9	2648	115.7	50	15.403
67	66	50	71.0	110717 165845				
5979.0	266.80	5979.0	0.225	18.9	2663	116.1	50	15.385
66	65	50	69.0	110717 165858				
5980.0	178.83	5980.0	0.336	19.1	2785	121.9	50	15.659
66	65	50	65.0	110717 165918				
5981.0	210.10	5981.0	0.286	15.8	2780	124.1	50	15.314
66	65	49	63.0	110717 165936				
5982.0	205.54	5982.0	0.292	16.2	2776	123.2	50	15.155
66	65	49	61.0	110717 165953				
5983.0	223.46	5983.0	0.269	16.2	2771	121.2	50	15.022
66	65	49	61.0	110717 170009				
5984.0	48.74	5984.0	1.231	87.3	2773	182.6	51	30.124
66	68	50	59.0	110717 171229				
5985.0	101.04	5985.0	0.594	31.1	2667	116.1	18	6.621

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66	68	50	48.0	110717	171304				
5986.0	103.97	5986.0	0.577	34.6	2686	104.9	0	0.018	
66	67	49	48.0	110717	171338				
5987.0	66.20	5987.0	0.906	36.7	2729	102.3	0	0.018	
66	67	48	48.0	110717	171434				
5988.0	59.61	5988.0	1.007	37.0	2733	109.0	13	8.436	
65	67	48	48.0	110717	171534				
5989.0	77.42	5989.0	0.775	35.0	2711	113.0	15	9.835	
66	67	49	50.0	110717	171620				
5990.0	76.75	5990.0	0.782	34.2	2707	105.9	0	0.018	
65	67	49	52.0	110717	171707				
5991.0	121.82	5991.0	0.493	34.2	2717	111.9	11	0.018	
65	67	49	54.0	110717	171737				
5992.0	132.46	5992.0	0.453	32.9	2699	110.0	12	0.018	
66	67	48	54.0	110717	171804				
5993.0	134.47	5993.0	0.446	33.0	2674	105.2	0	0.018	
66	68	49	24.0	110717	171830				
5994.0	117.17	5994.0	0.512	34.6	2692	111.7	22	8.073	
66	67	48	34.0	110717	171901				
5995.0	91.68	5995.0	0.654	32.6	2677	114.1	20	8.560	
66	68	51	34.0	110717	171940				
5996.0	90.32	5996.0	0.664	33.5	2632	105.1	0	0.018	
66	68	51	48.0	110717	172020				
5997.0	121.65	5997.0	0.493	34.3	2673	104.1	0	0.018	
66	68	48	50.0	110717	172049				
5998.0	136.42	5998.0	0.440	35.2	2684	102.7	0	0.018	
66	67	48	52.0	110717	172116				
5999.0	167.07	5999.0	0.359	38.1	2715	102.0	0	0.018	
65	67	49	52.0	110717	172138				
6000.0	169.26	6000.0	0.354	38.1	2720	103.5	8	0.018	
65	67	49	52.0	110717	172159				
6001.0	155.49	6001.0	0.386	39.7	2723	98.6	0	0.018	
65	67	49	52.0	110717	172222				
6002.0	155.46	6002.0	0.386	40.3	2721	98.4	0	0.018	
65	67	49	52.0	110717	172245				
6003.0	113.90	6003.0	0.527	39.7	2717	105.8	9	7.870	
66	68	50	52.0	110717	172317				
6004.0	133.43	6004.0	0.450	36.0	2691	103.0	0	0.018	
65	67	50	52.0	110717	172344				
6005.0	117.65	6005.0	0.510	36.3	2685	102.1	0	0.018	
66	68	50	50.0	110717	172414				
6006.0	141.86	6006.0	0.423	37.1	2681	101.8	0	0.018	
65	67	49	50.0	110717	172440				
6007.0	144.22	6007.0	0.416	37.3	2683	101.4	0	0.018	
65	68	48	52.0	110717	172504				
6008.0	151.08	6008.0	0.397	37.6	2682	101.1	0	0.018	
66	67	49	52.0	110717	172529				
6009.0	154.15	6009.0	0.389	38.3	2692	100.1	0	0.018	
66	67	49	54.0	110717	172552				
6010.0	134.41	6010.0	0.446	38.2	2701	101.5	0	0.018	
66	67	50	54.0	110717	172618				
6011.0	153.61	6011.0	0.391	36.9	2678	101.4	0	0.018	
66	68	50	54.0	110717	172642				
6012.0	152.85	6012.0	0.393	37.2	2669	101.2	0	0.018	
65	68	52	56.0	110717	172706				
6013.0	155.50	6013.0	0.386	36.9	2676	101.1	0	0.018	
66	68	52	56.0	110717	172729				
6014.0	156.81	6014.0	0.383	36.8	2674	101.5	0	0.018	
66	68	51	56.0	110717	172751				
6015.0	154.91	6015.0	0.387	37.0	2659	101.1	0	0.018	
66	67	51	54.0	110717	172815				
6016.0	156.87	6016.0	0.382	36.9	2663	101.1	0	0.018	
66	67	50	54.0	110717	172838				

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6017.0	52.11	6017.0	1.151	36.9	2662	131.1	51	15.881
66	68	51	54.0	110717 172946				
6018.0	182.81	6018.0	0.328	14.7	2547	129.7	51	15.199
66	68	51	54.0	110717 173006				
6019.0	288.45	6019.0	0.208	19.0	2640	121.7	51	16.093
65	68	51	54.0	110717 173019				
6020.0	270.93	6020.0	0.221	21.2	2683	119.0	51	16.890
65	67	51	54.0	110717 173032				
6021.0	175.76	6021.0	0.341	22.4	2713	116.8	51	17.395
65	67	51	54.0	110717 173053				
6022.0	186.23	6022.0	0.322	20.5	2690	119.1	51	17.412
65	67	52	56.0	110717 173112				
6023.0	241.64	6023.0	0.248	20.4	2681	119.2	51	17.209
65	68	52	56.0	110717 173127				
6024.0	275.14	6024.0	0.218	20.3	2658	117.8	51	16.890
66	67	51	56.0	110717 173140				
6025.0	268.70	6025.0	0.223	20.9	2655	117.8	51	16.279
65	67	51	56.0	110717 173153				
6026.0	270.93	6026.0	0.221	21.1	2655	117.9	51	16.403
66	68	51	56.0	110717 173207				
6027.0	270.97	6027.0	0.221	21.6	2655	117.7	51	16.226
65	67	51	59.0	110717 173220				
6028.0	290.14	6028.0	0.207	20.6	2646	117.7	51	16.757
65	67	51	61.0	110717 173232				
6029.0	270.88	6029.0	0.222	21.3	2648	117.8	51	15.420
66	68	51	61.0	110717 173246				
6030.0	279.43	6030.0	0.215	21.2	2632	118.1	51	16.014
66	68	51	61.0	110717 173258				
6031.0	275.07	6031.0	0.218	21.8	2644	117.5	51	16.084
65	67	51	61.0	110717 173311				
6032.0	276.97	6032.0	0.217	20.7	2646	117.7	51	16.022
65	68	51	61.0	110717 173325				
6033.0	266.76	6033.0	0.225	20.4	2640	118.4	51	16.022
65	68	52	61.0	110717 173338				
6034.0	288.49	6034.0	0.208	21.3	2632	117.3	51	15.491
65	68	51	63.0	110717 173350				
6035.0	281.24	6035.0	0.213	21.3	2635	117.4	51	15.394
65	68	51	63.0	110717 173403				
6036.0	262.98	6036.0	0.228	21.2	2632	117.5	51	15.899
65	68	50	63.0	110717 173417				
6037.0	262.85	6037.0	0.228	21.2	2647	117.4	51	15.341
65	68	50	63.0	110717 173431				
6038.0	257.45	6038.0	0.233	21.1	2668	116.6	51	15.571
65	68	51	65.0	110717 173445				
6039.0	223.55	6039.0	0.268	20.7	2678	117.2	51	15.598
65	67	50	65.0	110717 173501				
6040.0	262.87	6040.0	0.228	20.2	2660	118.1	51	15.376
65	67	50	65.0	110717 173514				
6041.0	279.41	6041.0	0.215	20.5	2648	117.9	51	15.350
65	67	51	65.0	110717 173527				
6042.0	231.44	6042.0	0.259	21.9	2686	116.8	51	15.704
65	67	51	65.0	110717 173543				
6043.0	203.18	6043.0	0.295	21.6	2694	118.0	51	15.872
65	67	51	65.0	110717 173601				
6044.0	212.81	6044.0	0.282	20.8	2674	117.8	51	16.014
65	67	50	65.0	110717 173617				
6045.0	212.54	6045.0	0.282	20.5	2680	117.8	51	15.872
65	67	51	65.0	110717 173635				
6046.0	207.94	6046.0	0.289	21.2	2681	117.2	51	15.952
65	67	50	65.0	110717 173652				
6047.0	207.94	6047.0	0.289	20.8	2678	118.1	51	15.783
65	67	51	65.0	110717 173709				
6048.0	229.16	6048.0	0.262	20.9	2669	118.4	51	15.509

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65	68	50	65.0	110717	173725				
6049.0	261.13	6049.0	0.230	20.2	2661	118.2	51	15.031	
65	67	51	65.0	110717	173739				
6050.0	266.90	6050.0	0.225	21.0	2639	118.1	51	15.571	
65	68	50	65.0	110717	173752				
6051.0	288.47	6051.0	0.208	20.8	2638	118.3	51	15.412	
65	68	50	65.0	110717	173804				
6052.0	299.53	6052.0	0.200	20.4	2636	117.8	51	15.075	
65	67	50	65.0	110717	173817				
6053.0	288.45	6053.0	0.208	20.9	2636	117.7	51	14.624	
65	68	50	65.0	110717	173829				
6054.0	279.39	6054.0	0.215	21.0	2647	117.0	51	15.013	
65	68	50	65.0	110717	173842				
6055.0	281.26	6055.0	0.213	21.2	2650	117.4	51	15.385	
65	67	49	65.0	110717	173855				
6056.0	259.05	6056.0	0.232	21.5	2652	117.1	51	14.633	
65	67	49	63.0	110717	173909				
6057.0	270.95	6057.0	0.221	20.6	2654	117.1	51	14.668	
65	67	49	63.0	110717	173922				
6058.0	266.90	6058.0	0.225	21.0	2653	116.8	51	14.695	
65	68	49	61.0	110717	173935				
6059.0	264.91	6059.0	0.226	21.3	2657	117.3	51	14.960	
65	67	48	59.0	110717	173949				
6060.0	220.69	6060.0	0.272	22.2	2695	116.2	51	15.332	
65	67	48	56.0	110717	174005				
6061.0	198.70	6061.0	0.302	21.8	2706	117.8	51	15.323	
65	67	48	54.0	110717	174023				
6062.0	231.40	6062.0	0.259	20.6	2691	117.8	51	15.562	
65	67	48	52.0	110717	174039				
6063.0	259.03	6063.0	0.232	20.3	2686	117.5	51	14.827	
65	67	48	52.0	110717	174053				
6064.0	279.46	6064.0	0.215	20.3	2661	118.7	51	14.270	
65	68	48	50.0	110717	174106				
6065.0	298.06	6065.0	0.201	19.9	2629	118.6	51	14.482	
66	68	48	50.0	110717	174118				
6066.0	285.58	6066.0	0.210	19.6	2622	119.2	51	14.721	
66	68	48	48.0	110717	174130				
6067.0	293.03	6067.0	0.205	19.7	2631	118.0	51	14.969	
66	68	48	48.0	110717	174143				
6068.0	283.89	6068.0	0.211	19.9	2624	118.5	51	15.013	
66	68	48	46.0	110717	174155				
6069.0	294.84	6069.0	0.203	19.8	2629	118.1	51	15.199	
65	68	48	44.0	110717	174208				
6070.0	279.39	6070.0	0.215	20.3	2639	117.1	51	15.473	
65	67	48	44.0	110717	174221				
6071.0	288.31	6071.0	0.208	20.9	2640	117.1	51	15.633	
65	68	48	44.0	110717	174233				
6072.0	277.00	6072.0	0.217	21.2	2643	117.0	51	15.288	
65	68	48	44.0	110717	174246				
6073.0	283.85	6073.0	0.211	20.3	2650	117.6	51	15.589	
65	67	48	42.0	110717	174259				
6074.0	255.48	6074.0	0.235	22.0	2688	116.4	51	15.739	
65	67	49	42.0	110717	174313				
6075.0	223.43	6075.0	0.269	21.4	2684	116.9	51	15.633	
65	67	49	40.0	110717	174329				
6076.0	51.78	6076.0	1.159	72.1	2671	194.2	51	30.133	
68	64	49	44.0	110717	175622				
6077.0	114.63	6077.0	0.523	31.6	2498	114.1	0	0.018	
67	64	49	44.0	110717	175653				
6078.0	119.97	6078.0	0.500	32.8	2517	106.2	0	0.018	
67	63	49	44.0	110717	175723				
6079.0	116.44	6079.0	0.515	33.7	2538	106.2	0	0.018	
67	64	49	44.0	110717	175755				

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6080.0	124.18	6080.0	0.483	33.5	2536	105.2	0	0.018
67	64	49	44.0	110717 175823				
6081.0	116.12	6081.0	0.517	34.9	2559	106.0	0	0.018
67	64	49	46.0	110717 175854				
6082.0	100.99	6082.0	0.594	34.4	2553	112.0	15	7.666
67	63	48	46.0	110717 175930				
6083.0	106.27	6083.0	0.565	33.9	2535	105.4	0	0.018
68	63	48	46.0	110717 180004				
6084.0	102.19	6084.0	0.587	34.3	2532	105.5	0	0.018
67	63	48	46.0	110717 180039				
6085.0	88.53	6085.0	0.678	34.1	2542	105.2	0	0.018
68	64	49	46.0	110717 180119				
6086.0	112.78	6086.0	0.532	34.9	2539	104.5	0	0.018
68	64	49	48.0	110717 180152				
6087.0	71.25	6087.0	0.842	34.9	2550	108.1	0	0.018
67	64	49	50.0	110717 180242				
6088.0	116.89	6088.0	0.513	34.3	2545	103.5	0	0.018
68	63	48	50.0	110717 180313				
6089.0	110.78	6089.0	0.542	35.0	2542	103.9	0	0.018
67	64	48	50.0	110717 180346				
6090.0	109.00	6090.0	0.550	34.6	2541	104.5	0	0.018
67	64	49	52.0	110717 180418				
6091.0	103.97	6091.0	0.577	34.9	2545	104.6	0	0.018
68	64	50	54.0	110717 180453				
6092.0	93.62	6092.0	0.641	34.9	2548	104.6	0	0.018
68	63	50	54.0	110717 180531				
6093.0	102.70	6093.0	0.584	35.3	2550	104.9	0	0.018
67	63	49	56.0	110717 180607				
6094.0	96.63	6094.0	0.621	34.7	2554	104.5	0	0.018
68	64	49	22.0	110717 180644				
6095.0	101.04	6095.0	0.594	34.8	2548	104.6	0	0.018
67	63	49	40.0	110717 180719				
6096.0	110.11	6096.0	0.545	35.2	2554	104.7	0	0.018
67	63	49	44.0	110717 180752				
6097.0	113.91	6097.0	0.527	35.1	2562	104.3	0	0.018
67	63	49	44.0	110717 180824				
6098.0	119.97	6098.0	0.500	34.9	2563	104.3	0	0.018
67	63	49	44.0	110717 180854				
6099.0	131.50	6099.0	0.456	35.3	2562	104.1	0	0.018
67	63	49	46.0	110717 180921				
6100.0	121.85	6100.0	0.492	35.9	2565	104.2	0	0.018
67	63	49	46.0	110717 180951				
6101.0	119.17	6101.0	0.503	34.7	2562	103.6	0	0.018
67	63	49	46.0	110717 181021				
6102.0	131.50	6102.0	0.456	35.6	2562	103.5	0	0.018
67	63	49	46.0	110717 181048				
6103.0	139.53	6103.0	0.430	34.3	2559	104.0	0	0.018
67	63	49	46.0	110717 181114				
6104.0	151.55	6104.0	0.396	34.8	2551	103.4	0	0.018
67	63	50	46.0	110717 181138				
6105.0	161.04	6105.0	0.373	35.8	2554	103.1	0	0.018
67	63	49	48.0	110717 181200				
6106.0	172.45	6106.0	0.348	37.3	2569	102.1	0	0.018
67	63	50	48.0	110717 181221				
6107.0	143.05	6107.0	0.419	36.8	2577	104.8	0	0.018
67	63	50	48.0	110717 181246				
6108.0	146.58	6108.0	0.409	36.6	2576	103.7	0	0.018
67	63	50	48.0	110717 181311				
6109.0	159.61	6109.0	0.376	36.5	2562	104.2	0	0.018
67	64	50	50.0	110717 181333				
6110.0	130.57	6110.0	0.460	36.9	2567	104.3	0	0.018
67	64	50	50.0	110717 181401				
6111.0	173.61	6111.0	0.346	37.3	2570	102.2	0	0.018

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67	63	50	50.0	110717 181422				
6112.0	167.14	6112.0	0.359	37.7	2573	102.9	0	0.018
67	63	50	50.0	110717 181443				
6113.0	89.13	6113.0	0.673	9.4	2565	184.9	58	14.358
68	64	51	59.0	110717 181801				
6114.0	130.53	6114.0	0.460	10.7	2436	131.8	52	14.323
68	64	48	59.0	110717 181828				
6115.0	266.92	6115.0	0.225	15.8	2511	128.3	52	15.748
67	63	47	59.0	110717 181841				
6116.0	320.68	6116.0	0.187	19.9	2550	123.3	52	16.518
67	63	47	61.0	110717 181853				
6117.0	283.73	6117.0	0.211	21.7	2569	121.9	52	16.846
67	63	48	61.0	110717 181905				
6118.0	270.97	6118.0	0.221	21.3	2568	121.5	52	16.430
67	63	49	61.0	110717 181919				
6119.0	263.00	6119.0	0.228	21.2	2596	121.8	52	16.624
67	63	49	61.0	110717 181932				
6120.0	257.45	6120.0	0.233	21.4	2598	121.5	52	16.421
67	63	49	61.0	110717 181946				
6121.0	262.87	6121.0	0.228	20.4	2581	121.7	52	16.005
67	63	49	61.0	110717 182000				
6122.0	279.43	6122.0	0.215	20.5	2559	121.2	52	16.288
67	63	48	61.0	110717 182013				
6123.0	276.93	6123.0	0.217	20.8	2565	121.4	52	16.359
67	63	48	61.0	110717 182026				
6124.0	255.35	6124.0	0.235	20.9	2569	120.6	52	16.129
67	63	49	61.0	110717 182040				
6125.0	226.40	6125.0	0.265	20.9	2572	121.0	52	15.960
67	63	48	61.0	110717 182056				
6126.0	223.54	6126.0	0.268	20.7	2578	121.0	52	15.952
67	63	48	61.0	110717 182112				
6127.0	225.67	6127.0	0.266	20.6	2582	121.1	52	15.792
67	63	48	61.0	110717 182128				
6128.0	205.47	6128.0	0.292	20.5	2585	121.2	51	15.695
67	63	48	61.0	110717 182145				
6129.0	226.37	6129.0	0.265	20.2	2572	121.4	51	15.854
67	63	48	61.0	110717 182201				
6130.0	253.88	6130.0	0.236	20.0	2561	121.9	51	15.412
67	63	49	61.0	110717 182216				
6131.0	235.32	6131.0	0.255	20.7	2575	120.5	52	16.049
67	63	48	61.0	110717 182231				
6132.0	226.26	6132.0	0.265	20.7	2579	121.2	52	15.704
67	63	48	61.0	110717 182247				
6133.0	229.27	6133.0	0.262	20.3	2575	121.3	53	15.774
67	63	48	61.0	110717 182302				
6134.0	225.67	6134.0	0.266	20.5	2580	121.3	53	15.881
67	63	48	61.0	110717 182318				
6135.0	229.27	6135.0	0.262	20.2	2580	121.3	53	15.473
67	63	48	61.0	110717 182334				
6136.0	220.69	6136.0	0.272	20.4	2587	121.6	53	15.996
67	63	49	61.0	110717 182350				
6137.0	261.15	6137.0	0.230	19.7	2578	122.1	53	15.111
67	63	49	61.0	110717 182404				
6138.0	266.88	6138.0	0.225	20.6	2571	121.4	53	14.978
67	63	48	61.0	110717 182418				
6139.0	241.58	6139.0	0.248	20.9	2574	121.5	53	15.252
67	63	48	61.0	110717 182432				
6140.0	234.34	6140.0	0.256	20.6	2579	121.2	53	15.155
67	63	48	61.0	110717 182448				
6141.0	232.25	6141.0	0.258	20.4	2580	121.2	53	15.606
67	63	48	61.0	110717 182503				
6142.0	226.37	6142.0	0.265	20.0	2579	121.2	53	15.704
67	63	47	61.0	110717 182519				



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6143.0	223.46	6143.0	0.269	19.7	2580	121.0	53	15.385
67	63	48	61.0	110717 182535				
6144.0	243.69	6144.0	0.246	19.8	2579	122.2	53	15.120
67	63	47	61.0	110717 182550				
6145.0	248.39	6145.0	0.242	20.0	2572	121.2	53	14.889
67	63	48	61.0	110717 182605				
6146.0	251.85	6146.0	0.238	20.2	2565	121.3	53	15.093
67	63	48	61.0	110717 182619				
6147.0	264.85	6147.0	0.227	19.6	2567	121.2	53	15.137
67	63	48	61.0	110717 182633				
6148.0	251.89	6148.0	0.238	20.3	2568	121.2	53	14.863
67	63	48	61.0	110717 182647				
6149.0	255.45	6149.0	0.235	19.9	2573	121.9	53	14.827
67	63	48	61.0	110717 182701				
6150.0	262.98	6150.0	0.228	20.5	2569	121.1	53	15.332
67	63	48	61.0	110717 182714				
6151.0	222.82	6151.0	0.269	20.8	2595	122.2	53	15.465
67	63	48	61.0	110717 182731				
6152.0	251.87	6152.0	0.238	19.5	2588	122.2	53	14.969
67	63	48	59.0	110717 182745				
6153.0	279.43	6153.0	0.215	19.6	2554	121.4	53	14.845
67	63	48	59.0	110717 182758				
6154.0	290.21	6154.0	0.207	19.9	2547	121.9	53	14.748
67	63	48	56.0	110717 182810				
6155.0	288.24	6155.0	0.208	20.1	2546	121.2	53	15.075
67	63	48	56.0	110717 182823				
6156.0	266.94	6156.0	0.225	20.8	2571	121.0	53	15.394
67	63	48	56.0	110717 182836				
6157.0	261.17	6157.0	0.230	20.3	2573	120.9	53	15.385
67	63	48	54.0	110717 182850				
6158.0	255.48	6158.0	0.235	19.9	2570	121.5	53	15.403
67	63	48	52.0	110717 182904				
6159.0	266.76	6159.0	0.225	20.0	2569	121.4	53	15.580
67	63	48	52.0	110717 182918				
6160.0	251.83	6160.0	0.238	20.2	2565	121.0	53	15.571
67	63	48	52.0	110717 182932				
6161.0	234.38	6161.0	0.256	21.9	2585	120.8	53	15.739
67	63	47	50.0	110717 182947				
6162.0	188.16	6162.0	0.319	22.3	2606	122.4	53	16.863
67	63	48	50.0	110717 183006				
6163.0	71.54	6163.0	0.839	23.6	2563	121.6	53	15.633
68	64	48	46.0	110717 183056				
6164.0	52.08	6164.0	1.152	22.0	2478	120.5	53	13.305
68	64	48	44.0	110717 183207				
6165.0	114.63	6165.0	0.523	22.0	2576	121.9	50	16.943
67	63	47	40.0	110717 183238				
6166.0	251.79	6166.0	0.238	22.4	2588	120.3	49	16.607
67	63	47	40.0	110717 183252				
6167.0	66.94	6167.0	0.896	89.1	2587	189.1	50	29.026
67	65	47	42.0	110717 184610				
6168.0	161.91	6168.0	0.371	35.3	2493	112.2	0	0.027
66	65	46	42.0	110717 184631				
6169.0	122.48	6169.0	0.490	37.9	2546	105.5	0	0.027
66	65	46	40.0	110717 184701				
6170.0	121.61	6170.0	0.493	37.6	2546	105.2	0	0.027
66	64	45	40.0	110717 184730				
6171.0	124.34	6171.0	0.483	37.4	2538	105.4	0	0.027
66	64	46	40.0	110717 184759				
6172.0	124.19	6172.0	0.483	37.9	2532	105.2	0	0.027
66	65	46	40.0	110717 184828				
6173.0	117.65	6173.0	0.510	36.4	2527	113.2	17	8.197
66	65	45	42.0	110717 184859				
6174.0	133.39	6174.0	0.450	37.0	2515	105.7	0	0.027

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66	65	44	42.0	110717	184926				
6175.0	119.21	6175.0	0.503	37.3	2520	105.2	0	0.027	
66	65	46	42.0	110717	184956				
6176.0	94.62	6176.0	0.634	37.2	2508	110.7	14	6.834	
66	65	47	42.0	110717	185034				
6177.0	95.09	6177.0	0.631	38.2	2495	106.2	0	0.027	
66	65	47	44.0	110717	185111				
6178.0	97.75	6178.0	0.614	38.4	2498	103.9	0	0.027	
66	65	45	46.0	110717	185149				
6179.0	109.71	6179.0	0.547	38.3	2493	105.0	0	0.027	
66	65	45	50.0	110717	185221				
6180.0	130.56	6180.0	0.460	37.9	2491	104.6	0	0.027	
66	65	45	59.0	110717	185249				
6181.0	122.43	6181.0	0.490	38.6	2498	104.7	0	0.027	
66	65	46	65.0	110717	185319				
6182.0	77.08	6182.0	0.778	39.2	2540	106.7	0	0.035	
66	65	47	83.0	110717	185405				
6183.0	76.75	6183.0	0.782	39.1	2640	106.4	0	0.035	
66	64	47	95.0	110717	185452				
6184.0	97.72	6184.0	0.614	38.8	2621	105.2	0	0.035	
66	64	47	97.0	110717	185528				
6185.0	77.10	6185.0	0.778	39.8	2649	103.9	0	0.027	
66	65	47	97.0	110717	185616				
6186.0	93.15	6186.0	0.644	38.6	2639	103.6	0	0.035	
66	64	46	85.0	110717	185654				
6187.0	98.79	6187.0	0.607	40.1	2646	103.8	0	0.027	
66	64	46	48.0	110717	185730				
6188.0	83.47	6188.0	0.719	43.2	2667	103.7	0	0.027	
65	64	47	56.0	110717	185814				
6189.0	78.40	6189.0	0.765	44.0	2655	102.0	0	0.027	
66	64	47	59.0	110717	185900				
6190.0	75.78	6190.0	0.792	43.2	2661	103.8	0	0.027	
65	64	47	50.0	110717	185947				
6191.0	79.82	6191.0	0.752	42.4	2672	102.6	0	0.027	
65	64	47	48.0	110717	190033				
6192.0	57.13	6192.0	1.050	43.1	2675	102.1	0	0.027	
65	64	48	46.0	110717	190135				
6193.0	83.92	6193.0	0.715	42.6	2654	102.1	0	0.027	
66	64	48	46.0	110717	190218				
6194.0	58.06	6194.0	1.033	45.4	2663	99.8	0	0.027	
66	64	49	46.0	110717	190320				
6195.0	63.09	6195.0	0.951	43.4	2666	103.7	0	0.027	
65	64	49	46.0	110717	190419				
6196.0	124.91	6196.0	0.480	40.8	2643	104.1	0	0.035	
65	64	49	46.0	110717	190447				
6197.0	88.06	6197.0	0.681	42.4	2650	101.6	0	0.027	
66	64	48	52.0	110717	190527				
6198.0	90.49	6198.0	0.663	15.7	2655	196.9	53	16.474	
65	64	48	166.0	110717	190922				
6199.0	288.45	6199.0	0.208	21.3	2709	124.6	53	16.553	
65	63	45	142.0	110717	190934				
6200.0	238.34	6200.0	0.252	21.4	2722	122.2	53	16.739	
65	64	45	136.0	110717	190949				
6201.0	257.45	6201.0	0.233	20.5	2717	122.9	53	16.456	
65	64	45	126.0	110717	191003				
6202.0	263.00	6202.0	0.228	20.3	2697	122.5	53	16.102	
65	64	45	120.0	110717	191017				
6203.0	262.96	6203.0	0.228	20.5	2695	122.5	53	16.713	
65	63	47	105.0	110717	191030				
6204.0	266.82	6204.0	0.225	20.4	2693	122.5	53	16.421	
65	63	47	103.0	110717	191044				
6205.0	257.45	6205.0	0.233	21.3	2713	122.0	53	16.616	
65	64	46	93.0	110717	191058				

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6206.0	149.02	6206.0	0.403	21.5	2735	122.6	53	16.456
65	64	46	91.0	110717 191122				
6207.0	238.45	6207.0	0.252	20.3	2726	123.9	53	15.651
65	64	46	83.0	110717 191137				
6208.0	240.42	6208.0	0.250	20.9	2710	121.5	53	15.456
65	63	46	83.0	110717 191152				
6209.0	205.54	6209.0	0.292	21.2	2724	121.7	53	16.332
65	64	46	79.0	110717 191210				
6210.0	196.52	6210.0	0.305	20.7	2724	122.3	53	16.633
65	63	45	79.0	110717 191228				
6211.0	215.45	6211.0	0.278	19.8	2726	122.4	53	16.368
65	64	46	77.0	110717 191244				
6212.0	234.26	6212.0	0.256	20.3	2702	122.6	53	15.482
65	64	46	75.0	110717 191300				
6213.0	215.47	6213.0	0.278	21.1	2714	121.5	53	16.040
65	64	46	73.0	110717 191317				
6214.0	155.50	6214.0	0.386	21.1	2715	122.2	53	15.713
65	64	46	73.0	110717 191340				
6215.0	231.37	6215.0	0.259	19.9	2714	124.6	53	15.934
65	64	47	71.0	110717 191355				
6216.0	279.34	6216.0	0.215	20.2	2717	122.9	53	15.509
65	64	47	69.0	110717 191408				
6217.0	293.15	6217.0	0.205	20.5	2722	122.5	53	15.279
65	64	47	69.0	110717 191420				
6218.0	276.97	6218.0	0.217	21.2	2733	121.9	53	15.164
65	64	47	69.0	110717 191434				
6219.0	283.71	6219.0	0.211	21.1	2734	121.9	53	15.217
65	64	47	69.0	110717 191446				
6220.0	279.43	6220.0	0.215	20.2	2728	122.8	53	15.084
65	64	47	69.0	110717 191459				
6221.0	283.87	6221.0	0.211	20.4	2730	122.7	53	15.252
65	64	47	69.0	110717 191512				
6222.0	281.19	6222.0	0.213	20.6	2720	121.9	53	15.022
65	64	46	67.0	110717 191525				
6223.0	266.84	6223.0	0.225	21.2	2708	121.9	53	15.261
65	64	46	67.0	110717 191538				
6224.0	266.88	6224.0	0.225	20.9	2693	122.5	53	14.757
65	64	46	67.0	110717 191551				
6225.0	272.84	6225.0	0.220	20.2	2684	121.8	53	14.925
65	64	46	67.0	110717 191605				
6226.0	255.48	6226.0	0.235	20.9	2687	121.6	53	15.137
65	64	46	67.0	110717 191619				
6227.0	244.89	6227.0	0.245	20.2	2688	121.4	53	15.518
65	64	46	67.0	110717 191633				
6228.0	241.64	6228.0	0.248	20.3	2688	121.8	53	15.465
65	64	47	69.0	110717 191648				
6229.0	240.52	6229.0	0.249	20.5	2692	121.8	53	15.358
65	64	46	69.0	110717 191703				
6230.0	244.95	6230.0	0.245	19.9	2692	122.5	53	15.420
65	64	47	69.0	110717 191718				
6231.0	241.59	6231.0	0.248	20.2	2693	121.9	53	15.111
65	64	48	69.0	110717 191733				
6232.0	243.71	6232.0	0.246	20.3	2695	122.2	53	15.066
65	64	47	69.0	110717 191748				
6233.0	241.68	6233.0	0.248	20.3	2692	122.2	53	15.190
65	64	48	69.0	110717 191803				
6234.0	229.27	6234.0	0.262	20.3	2688	122.2	53	15.323
65	64	48	69.0	110717 191818				
6235.0	261.01	6235.0	0.230	19.8	2684	122.2	53	14.394
65	64	48	67.0	110717 191832				
6236.0	283.89	6236.0	0.211	19.7	2673	122.2	53	14.190
65	64	48	67.0	110717 191845				
6237.0	279.37	6237.0	0.215	20.3	2672	122.1	53	14.040

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65	64	48	67.0	110717 191858				
6238.0	279.32	6238.0	0.215	19.6	2674	122.4	53	13.907
65	64	49	65.0	110717 191910				
6239.0	294.87	6239.0	0.203	20.1	2677	122.2	53	14.190
65	64	49	63.0	110717 191923				
6240.0	262.96	6240.0	0.228	20.4	2688	122.0	53	14.341
65	64	48	63.0	110717 191936				
6241.0	275.11	6241.0	0.218	20.4	2694	122.9	53	14.562
65	64	49	63.0	110717 191949				
6242.0	304.55	6242.0	0.197	19.6	2664	122.2	53	13.907
65	64	49	63.0	110717 192001				
6243.0	279.41	6243.0	0.215	19.9	2673	121.4	53	14.456
65	64	49	63.0	110717 192014				
6244.0	275.14	6244.0	0.218	19.9	2686	122.0	53	14.429
65	64	49	52.0	110717 192027				
6245.0	255.48	6245.0	0.235	20.4	2700	121.4	53	14.810
65	63	49	50.0	110717 192041				
6246.0	246.90	6246.0	0.243	20.6	2704	122.0	53	14.712
65	64	49	50.0	110717 192056				
6247.0	255.47	6247.0	0.235	20.4	2700	122.0	53	14.624
65	63	49	48.0	110717 192110				
6248.0	251.87	6248.0	0.238	20.2	2694	121.8	53	14.925
65	64	49	48.0	110717 192124				
6249.0	240.53	6249.0	0.249	20.3	2694	121.8	53	15.544
65	64	49	44.0	110717 192139				
6250.0	244.85	6250.0	0.245	20.0	2691	121.9	53	14.969
65	64	49	44.0	110717 192154				
6251.0	270.97	6251.0	0.221	19.9	2684	122.5	53	14.633
65	64	49	42.0	110717 192207				
6252.0	264.91	6252.0	0.226	19.9	2684	122.2	53	15.155
65	64	49	42.0	110717 192221				
6253.0	266.92	6253.0	0.225	20.2	2691	121.4	53	15.049
65	64	49	40.0	110717 192234				
6254.0	255.36	6254.0	0.235	20.0	2692	122.0	53	15.394
65	64	48	40.0	110717 192248				
6255.0	270.97	6255.0	0.221	19.9	2681	121.8	53	15.084
65	64	48	38.0	110717 192302				
6256.0	268.75	6256.0	0.223	19.9	2680	121.9	53	15.279
65	64	48	38.0	110717 192315				
6257.0	259.24	6257.0	0.231	20.3	2699	121.5	53	15.509
65	64	48	38.0	110717 192329				
6258.0	67.45	6258.0	0.889	82.1	2713	192.2	53	29.026
66	66	48	36.0	110717 193542				
6259.0	179.22	6259.0	0.335	33.4	2698	118.6	0	0.027
66	65	48	36.0	110717 193602				
6260.0	101.61	6260.0	0.591	38.3	2782	108.0	0	0.027
65	65	48	36.0	110717 193638				
6261.0	88.49	6261.0	0.678	38.3	2712	104.5	0	0.027
65	65	47	36.0	110717 193718				
6262.0	102.19	6262.0	0.587	39.0	2727	105.0	0	0.027
65	65	48	36.0	110717 193753				
6263.0	103.27	6263.0	0.581	40.9	2773	103.1	0	0.027
65	65	48	36.0	110717 193828				
6264.0	62.97	6264.0	0.953	46.6	2763	100.0	0	0.027
65	65	47	40.0	110717 193925				
6265.0	72.08	6265.0	0.832	41.6	2730	102.3	0	0.027
66	65	48	42.0	110717 194015				
6266.0	60.73	6266.0	0.988	41.7	2727	105.1	0	0.027
66	66	48	44.0	110717 194115				
6267.0	86.81	6267.0	0.691	40.0	2706	104.4	0	0.027
65	65	47	46.0	110717 194156				
6268.0	90.32	6268.0	0.664	40.7	2726	102.6	0	0.027
66	65	47	46.0	110717 194236				

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6269.0	75.19	6269.0	0.798	43.4	2757	103.2	0	0.027
65	65	47	46.0	110717 194324				
6270.0	121.64	6270.0	0.493	39.0	2757	105.7	0	0.027
66	65	48	44.0	110717 194354				
6271.0	118.44	6271.0	0.507	39.0	2713	105.5	0	0.027
65	65	49	44.0	110717 194424				
6272.0	107.73	6272.0	0.557	40.1	2733	104.1	0	0.027
65	65	50	44.0	110717 194457				
6273.0	146.16	6273.0	0.411	40.0	2721	103.4	0	0.027
65	65	50	44.0	110717 194522				
6274.0	151.58	6274.0	0.396	39.9	2722	103.5	0	0.027
66	65	49	44.0	110717 194546				
6275.0	145.38	6275.0	0.413	40.3	2718	104.0	0	0.027
66	65	49	44.0	110717 194610				
6276.0	126.07	6276.0	0.476	40.2	2717	105.2	0	0.027
66	66	49	44.0	110717 194639				
6277.0	156.80	6277.0	0.383	39.8	2714	104.5	0	0.027
66	65	48	44.0	110717 194702				
6278.0	147.79	6278.0	0.406	40.1	2714	102.9	0	0.027
66	65	48	44.0	110717 194726				
6279.0	168.70	6279.0	0.356	41.0	2718	102.1	0	0.027
66	65	49	44.0	110717 194748				
6280.0	172.38	6280.0	0.348	41.2	2724	101.9	0	0.027
66	65	48	44.0	110717 194809				
6281.0	177.07	6281.0	0.339	42.1	2727	100.6	0	0.027
65	65	48	46.0	110717 194829				
6282.0	170.29	6282.0	0.352	44.1	2733	100.5	0	0.027
66	65	48	48.0	110717 194850				
6283.0	130.57	6283.0	0.460	43.1	2746	101.1	0	0.027
65	65	48	48.0	110717 194918				
6284.0	129.54	6284.0	0.463	41.0	2739	102.8	0	0.027
65	65	49	48.0	110717 194946				
6285.0	139.70	6285.0	0.429	41.7	2737	103.2	0	0.027
65	65	49	48.0	110717 195011				
6286.0	121.05	6286.0	0.496	42.8	2754	102.5	0	0.027
66	65	49	50.0	110717 195041				
6287.0	115.38	6287.0	0.520	41.4	2739	103.2	0	0.027
66	65	49	32.0	110717 195112				
6288.0	79.09	6288.0	0.759	42.1	2765	104.4	0	0.027
66	65	49	40.0	110717 195158				
6289.0	178.84	6289.0	0.335	41.4	2729	106.8	0	0.027
65	65	49	42.0	110717 195218				
6290.0	132.46	6290.0	0.453	41.7	2734	181.4	52	15.960
65	65	49	50.0	110717 195431				
6291.0	313.75	6291.0	0.191	19.3	2666	124.9	52	16.421
65	65	49	52.0	110717 195443				
6292.0	279.28	6292.0	0.215	21.9	2690	122.1	51	16.093
65	65	49	56.0	110717 195455				
6293.0	257.45	6293.0	0.233	20.9	2710	121.9	51	16.182
65	65	49	59.0	110717 195510				
6294.0	255.50	6294.0	0.235	19.9	2704	122.1	51	16.536
65	65	49	61.0	110717 195524				
6295.0	255.45	6295.0	0.235	20.6	2710	121.9	51	16.943
65	65	49	63.0	110717 195538				
6296.0	218.00	6296.0	0.275	21.0	2707	121.8	51	16.890
65	65	49	63.0	110717 195554				
6297.0	240.52	6297.0	0.249	19.8	2699	123.6	51	16.553
66	65	49	63.0	110717 195609				
6298.0	288.45	6298.0	0.208	19.8	2679	122.6	51	16.359
65	65	48	63.0	110717 195622				
6299.0	275.00	6299.0	0.218	20.9	2683	122.1	51	16.306
66	65	48	65.0	110717 195635				
6300.0	257.45	6300.0	0.233	20.9	2679	121.9	51	16.421

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65	65	48	65.0	110717 195649				
6301.0	244.99	6301.0	0.245	20.9	2724	122.8	51	16.704
65	65	48	65.0	110717 195703				
6302.0	251.87	6302.0	0.238	20.3	2727	122.1	51	16.669
65	64	48	65.0	110717 195718				
6303.0	217.53	6303.0	0.276	20.9	2757	121.5	51	17.120
65	64	48	65.0	110717 195734				
6304.0	184.36	6304.0	0.325	21.5	2762	121.5	51	16.908
65	65	48	63.0	110717 195754				
6305.0	156.87	6305.0	0.382	20.9	2744	122.2	51	16.500
65	65	48	61.0	110717 195817				
6306.0	149.02	6306.0	0.403	20.6	2715	121.6	51	16.102
65	65	48	59.0	110717 195841				
6307.0	94.68	6307.0	0.634	20.5	2685	122.7	51	15.102
65	65	48	56.0	110717 195919				
6308.0	125.05	6308.0	0.480	20.3	2684	122.2	51	15.279
65	65	48	54.0	110717 195948				
6309.0	119.22	6309.0	0.503	20.5	2681	121.6	51	15.093
65	65	48	54.0	110717 200018				
6310.0	132.45	6310.0	0.453	20.9	2694	123.1	51	15.615
65	65	48	52.0	110717 200045				
6311.0	101.57	6311.0	0.591	20.9	2684	122.0	51	15.562
65	65	48	52.0	110717 200121				
6312.0	116.89	6312.0	0.513	20.3	2663	123.2	51	15.801
65	65	48	52.0	110717 200151				
6313.0	120.03	6313.0	0.500	20.7	2742	122.0	51	16.199
65	65	47	52.0	110717 200221				
6314.0	137.44	6314.0	0.437	21.5	2772	122.3	51	16.120
65	64	47	52.0	110717 200248				
6315.0	148.96	6315.0	0.403	22.2	2793	120.2	51	16.438
65	64	47	52.0	110717 200312				
6316.0	133.45	6316.0	0.450	22.2	2770	120.6	51	16.208
65	65	47	52.0	110717 200338				
6317.0	158.96	6317.0	0.377	22.3	2740	120.5	52	16.616
65	65	47	52.0	110717 200401				
6318.0	171.88	6318.0	0.349	22.5	2742	122.1	51	17.766
65	65	47	52.0	110717 200422				
6319.0	226.35	6319.0	0.265	22.4	2759	122.0	51	17.244
65	64	47	52.0	110717 200438				
6320.0	217.61	6320.0	0.276	22.5	2763	120.3	51	17.306
65	65	48	52.0	110717 200455				
6321.0	164.06	6321.0	0.366	23.3	2750	119.6	51	17.616
65	65	47	54.0	110717 200517				
6322.0	124.14	6322.0	0.483	23.5	2733	120.5	51	17.032
65	65	48	54.0	110717 200545				
6323.0	152.84	6323.0	0.393	23.0	2725	123.0	51	17.049
65	65	48	54.0	110717 200609				
6324.0	149.83	6324.0	0.400	23.1	2735	120.0	51	16.943
65	65	48	56.0	110717 200633				
6325.0	80.19	6325.0	0.748	23.3	2699	121.2	52	14.960
65	65	48	61.0	110717 200718				
6326.0	141.88	6326.0	0.423	22.2	2692	120.5	51	15.553
65	65	48	63.0	110717 200743				
6327.0	160.34	6327.0	0.374	22.3	2734	121.5	51	16.607
65	65	48	65.0	110717 200806				
6328.0	158.25	6328.0	0.379	23.7	2727	120.1	51	16.058
65	65	48	65.0	110717 200828				
6329.0	62.31	6329.0	0.963	23.2	2689	120.7	52	16.660
65	65	48	67.0	110717 200926				
6330.0	184.27	6330.0	0.326	21.3	2693	122.4	52	17.421
65	65	48	67.0	110717 200945				
6331.0	152.32	6331.0	0.394	24.7	2720	120.2	52	17.058
65	65	48	67.0	110717 201009				

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6332.0	81.66	6332.0	0.735	23.7	2690	122.9	52	16.660
66	65	48	67.0	110717 201053				
6333.0	94.62	6333.0	0.634	24.7	2686	123.1	52	16.084
65	65	48	69.0	110717 201131				
6334.0	164.62	6334.0	0.364	23.8	2675	121.8	51	16.784
65	64	48	69.0	110717 201153				
6335.0	170.31	6335.0	0.352	23.3	2746	122.2	51	17.217
65	65	48	69.0	110717 201214				
6336.0	167.13	6336.0	0.359	24.2	2745	122.4	52	17.660
65	65	48	69.0	110717 201235				
6337.0	272.86	6337.0	0.220	20.6	2728	122.9	51	16.137
65	65	48	65.0	110717 201249				
6338.0	113.13	6338.0	0.530	26.1	2724	121.4	52	16.872
65	65	48	63.0	110717 201320				
6339.0	167.12	6339.0	0.359	21.3	2694	122.9	51	16.244
65	65	48	59.0	110717 201342				
6340.0	158.27	6340.0	0.379	23.3	2715	119.8	52	16.952
65	65	48	56.0	110717 201404				
6341.0	177.39	6341.0	0.338	21.6	2707	122.6	52	17.589
65	65	48	54.0	110717 201425				
6342.0	266.92	6342.0	0.225	21.6	2687	122.2	51	16.518
65	65	48	54.0	110717 201438				
6343.0	255.48	6343.0	0.235	23.0	2723	120.0	51	17.350
65	64	48	52.0	110717 201452				
6344.0	261.09	6344.0	0.230	22.0	2716	120.6	51	16.456
65	65	48	50.0	110717 201506				
6345.0	50.78	6345.0	1.181	23.7	2709	139.3	52	16.846
66	66	48	48.0	110717 201617				
6346.0	303.04	6346.0	0.198	16.6	2537	135.8	51	15.978
66	65	47	44.0	110717 201629				
6347.0	308.37	6347.0	0.195	20.3	2654	124.9	52	16.819
65	65	47	44.0	110717 201640				
6348.0	309.81	6348.0	0.194	22.3	2685	121.8	52	16.456
65	65	47	44.0	110717 201652				
6349.0	283.76	6349.0	0.211	22.6	2692	120.5	52	16.527
65	65	47	44.0	110717 201705				
6350.0	51.24	6350.0	1.171	68.7	2678	193.3	52	29.017
65	66	47	44.0	110717 202949				
6351.0	163.20	6351.0	0.368	33.7	2555	114.8	0	0.027
64	65	47	44.0	110717 203011				
6352.0	122.49	6352.0	0.490	35.6	2573	107.3	0	0.027
64	65	47	44.0	110717 203040				
6353.0	133.39	6353.0	0.450	35.2	2572	108.9	0	0.027
64	65	47	44.0	110717 203107				
6354.0	143.93	6354.0	0.417	35.7	2587	107.6	0	0.027
64	65	47	44.0	110717 203132				
6355.0	138.63	6355.0	0.433	37.1	2591	105.7	0	0.027
64	65	46	44.0	110717 203158				
6356.0	95.12	6356.0	0.631	36.1	2588	108.3	0	0.027
64	65	47	46.0	110717 203236				
6357.0	93.58	6357.0	0.641	34.3	2527	110.3	0	0.027
64	65	47	46.0	110717 203314				
6358.0	90.95	6358.0	0.660	35.2	2539	109.0	0	0.027
64	65	48	48.0	110717 203354				
6359.0	80.55	6359.0	0.745	34.0	2534	117.1	15	6.595
64	65	47	28.0	110717 203439				
6360.0	95.59	6360.0	0.628	35.1	2520	109.5	0	0.027
64	65	47	40.0	110717 203516				
6361.0	91.86	6361.0	0.653	35.6	2530	109.2	0	0.027
64	65	47	46.0	110717 203556				
6362.0	97.72	6362.0	0.614	34.5	2523	108.6	0	0.027
64	65	47	46.0	110717 203632				
6363.0	116.12	6363.0	0.517	35.3	2538	108.8	0	0.027

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64	65	47	46.0	110717	203703				
6364.0	112.43	6364.0	0.534	35.7	2545	108.5	0	0.027	
64	65	47	46.0	110717	203735				
6365.0	110.78	6365.0	0.542	36.0	2545	107.9	0	0.027	
64	65	46	48.0	110717	203808				
6366.0	103.97	6366.0	0.577	36.1	2545	107.2	0	0.035	
64	65	46	52.0	110717	203842				
6367.0	95.63	6367.0	0.627	36.4	2550	107.5	0	0.027	
64	65	45	54.0	110717	203920				
6368.0	89.13	6368.0	0.673	36.3	2549	107.2	0	0.027	
64	65	45	56.0	110717	204001				
6369.0	83.96	6369.0	0.715	36.9	2545	107.6	0	0.035	
64	65	45	59.0	110717	204043				
6370.0	84.35	6370.0	0.711	36.5	2545	107.5	0	0.027	
64	65	45	61.0	110717	204126				
6371.0	107.53	6371.0	0.558	14.7	2551	203.8	52	15.899	
65	65	47	61.0	110717	204429				
6372.0	302.99	6372.0	0.198	20.9	2583	127.4	52	16.571	
64	64	46	61.0	110717	204441				
6373.0	255.47	6373.0	0.235	21.8	2615	124.3	52	16.598	
64	64	47	63.0	110717	204455				
6374.0	259.15	6374.0	0.232	21.1	2615	125.3	52	16.562	
64	64	47	67.0	110717	204509				
6375.0	281.26	6375.0	0.213	20.3	2605	124.7	52	16.677	
64	64	47	71.0	110717	204522				
6376.0	270.84	6376.0	0.222	21.3	2609	124.3	52	17.102	
64	64	47	75.0	110717	204535				
6377.0	248.39	6377.0	0.242	20.8	2609	124.3	52	16.775	
64	64	47	81.0	110717	204549				
6378.0	234.35	6378.0	0.256	21.1	2623	123.9	52	16.695	
64	64	47	87.0	110717	204605				
6379.0	238.29	6379.0	0.252	20.6	2624	125.0	52	15.925	
64	64	48	91.0	110717	204620				
6380.0	248.41	6380.0	0.242	20.3	2606	124.3	52	16.084	
64	64	48	95.0	110717	204635				
6381.0	241.66	6381.0	0.248	20.6	2589	124.6	52	16.146	
65	64	48	97.0	110717	204649				
6382.0	247.02	6382.0	0.243	20.8	2595	124.6	52	16.014	
64	65	48	99.0	110717	204704				
6383.0	270.84	6383.0	0.222	19.8	2593	125.4	52	16.022	
65	65	48	101.0	110717	204717				
6384.0	275.14	6384.0	0.218	20.7	2578	124.7	52	15.766	
64	64	48	99.0	110717	204730				
6385.0	261.11	6385.0	0.230	20.9	2600	124.7	52	16.005	
64	64	48	99.0	110717	204744				
6386.0	263.04	6386.0	0.228	21.3	2600	124.4	52	16.279	
64	64	48	95.0	110717	204758				
6387.0	266.78	6387.0	0.225	20.7	2602	125.5	52	16.208	
64	64	47	93.0	110717	204811				
6388.0	290.12	6388.0	0.207	20.5	2593	125.6	52	16.146	
64	64	47	91.0	110717	204824				
6389.0	298.09	6389.0	0.201	20.9	2581	125.3	52	15.899	
64	64	47	89.0	110717	204836				
6390.0	293.15	6390.0	0.205	21.5	2598	124.2	52	16.173	
64	64	47	85.0	110717	204848				
6391.0	259.08	6391.0	0.232	21.6	2606	124.0	52	16.261	
64	64	46	83.0	110717	204902				
6392.0	253.88	6392.0	0.236	20.9	2606	124.8	52	16.137	
64	64	46	81.0	110717	204916				
6393.0	279.41	6393.0	0.215	20.2	2599	125.1	52	16.067	
64	64	46	81.0	110717	204929				
6394.0	275.11	6394.0	0.218	21.3	2609	124.0	52	16.412	
64	64	46	79.0	110717	204942				



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6395.0	234.27	6395.0	0.256	21.3	2628	124.2	52	16.757
64	64	46	79.0	110717 204958				
6396.0	196.49	6396.0	0.305	20.9	2633	124.7	52	16.810
64	64	46	79.0	110717 205016				
6397.0	186.31	6397.0	0.322	21.7	2624	125.2	52	17.244
64	64	46	79.0	110717 205035				
6398.0	151.49	6398.0	0.396	20.6	2622	124.1	52	16.385
64	64	46	77.0	110717 205059				
6399.0	125.20	6399.0	0.479	20.7	2595	125.8	52	17.350
64	64	45	77.0	110717 205128				
6400.0	244.99	6400.0	0.245	18.7	2598	128.3	52	16.173
65	64	45	77.0	110717 205143				
6401.0	275.11	6401.0	0.218	20.9	2593	124.6	52	16.571
64	64	45	77.0	110717 205156				
6402.0	285.49	6402.0	0.210	20.9	2593	126.3	52	16.279
65	64	44	77.0	110717 205208				
6403.0	303.06	6403.0	0.198	20.3	2565	125.9	52	16.226
64	65	45	77.0	110717 205220				
6404.0	308.37	6404.0	0.195	21.1	2570	125.6	52	16.235
64	65	45	77.0	110717 205232				
6405.0	264.89	6405.0	0.227	21.7	2571	124.3	52	16.368
64	64	44	77.0	110717 205246				
6406.0	251.77	6406.0	0.238	21.1	2605	125.3	52	16.483
64	64	44	77.0	110717 205300				
6407.0	279.43	6407.0	0.215	20.4	2662	125.2	52	16.288
64	64	45	77.0	110717 205313				
6408.0	270.97	6408.0	0.221	20.9	2692	124.8	52	15.819
64	63	44	77.0	110717 205326				
6409.0	264.91	6409.0	0.226	20.9	2717	125.0	52	15.934
63	64	44	77.0	110717 205340				
6410.0	266.82	6410.0	0.225	20.7	2724	124.7	52	15.774
64	64	44	77.0	110717 205353				
6411.0	251.85	6411.0	0.238	20.5	2723	124.6	52	15.819
63	63	44	77.0	110717 205407				
6412.0	253.90	6412.0	0.236	20.8	2711	124.7	52	15.916
64	63	44	79.0	110717 205422				
6413.0	235.30	6413.0	0.255	20.9	2691	124.2	52	16.226
64	63	44	81.0	110717 205437				
6414.0	207.86	6414.0	0.289	21.0	2673	124.7	52	16.341
64	64	44	85.0	110717 205454				
6415.0	241.66	6415.0	0.248	20.3	2649	125.1	52	15.757
64	64	44	87.0	110717 205509				
6416.0	243.71	6416.0	0.246	20.4	2626	124.6	52	15.598
64	64	44	89.0	110717 205524				
6417.0	232.18	6417.0	0.258	20.3	2619	124.3	52	15.562
64	64	44	91.0	110717 205539				
6418.0	248.35	6418.0	0.242	20.4	2618	124.0	52	15.624
64	64	44	91.0	110717 205554				
6419.0	225.66	6419.0	0.266	20.4	2622	124.0	52	15.819
64	64	44	93.0	110717 205610				
6420.0	226.40	6420.0	0.265	20.3	2612	124.5	52	15.890
64	64	45	93.0	110717 205626				
6421.0	244.85	6421.0	0.245	20.2	2605	124.5	52	15.553
64	64	45	95.0	110717 205640				
6422.0	240.52	6422.0	0.249	20.3	2599	124.8	52	15.473
64	64	45	99.0	110717 205655				
6423.0	251.89	6423.0	0.238	20.1	2598	124.7	52	15.075
64	64	45	99.0	110717 205710				
6424.0	259.19	6424.0	0.231	20.6	2600	124.6	52	15.473
64	64	45	99.0	110717 205723				
6425.0	223.43	6425.0	0.269	20.8	2609	124.5	52	15.890
64	64	45	97.0	110717 205739				
6426.0	261.13	6426.0	0.230	19.4	2604	125.1	52	15.651

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64	64	45	101.0	110717	205753				
6427.0	275.14	6427.0	0.218	20.2	2581	124.7	52	15.544	
64	64	45	101.0	110717	205806				
6428.0	262.96	6428.0	0.228	20.4	2580	124.6	52	15.704	
64	64	44	95.0	110717	205820				
6429.0	290.00	6429.0	0.207	20.5	2580	124.9	52	15.845	
64	64	44	97.0	110717	205833				
6430.0	259.23	6430.0	0.231	20.6	2593	124.3	52	15.659	
64	64	44	99.0	110717	205846				
6431.0	262.98	6431.0	0.228	20.8	2601	124.0	52	16.084	
64	64	45	109.0	110717	205900				
6432.0	238.41	6432.0	0.252	20.7	2604	124.2	52	16.447	
64	64	45	136.0	110717	205915				
6433.0	237.32	6433.0	0.253	20.8	2616	124.3	52	16.465	
64	64	45	144.0	110717	205930				
6434.0	186.29	6434.0	0.322	21.3	2632	124.5	52	17.058	
64	64	45	144.0	110717	205950				
6435.0	212.89	6435.0	0.282	19.8	2628	125.3	52	16.580	
64	64	46	134.0	110717	210006				
6436.0	240.53	6436.0	0.249	20.9	2606	125.1	52	16.279	
64	64	45	118.0	110717	210022				
6437.0	175.24	6437.0	0.342	21.7	2632	125.0	52	16.695	
64	64	45	101.0	110717	210042				
6438.0	241.69	6438.0	0.248	19.6	2619	125.8	52	15.978	
64	64	45	83.0	110717	210057				
6439.0	237.39	6439.0	0.253	21.1	2598	124.9	52	16.332	
64	64	45	95.0	110717	210112				
6440.0	203.11	6440.0	0.295	21.3	2613	123.6	52	16.916	
64	64	45	148.0	110717	210130				
6441.0	26.77	6441.0	2.241	13.6	2605	197.7	52	29.009	
65	66	46	146.0	110717	211456				
6442.0	308.31	6442.0	0.195	20.6	2521	135.9	51	16.182	
64	65	45	16.0	110717	211508				
6443.0	121.87	6443.0	0.492	24.7	2613	126.5	51	16.323	
64	64	44	16.0	110717	211538				
6444.0	175.25	6444.0	0.342	19.9	2619	127.2	51	16.677	
64	64	44	12.0	110717	211558				
6445.0	226.37	6445.0	0.265	20.3	2636	127.5	51	16.244	
63	64	44	14.0	110717	211614				
6446.0	277.00	6446.0	0.217	20.3	2616	127.2	51	15.624	
64	64	44	14.0	110717	211627				
6447.0	255.47	6447.0	0.235	21.1	2628	126.0	51	16.810	
64	64	44	14.0	110717	211641				
6448.0	235.21	6448.0	0.255	21.1	2629	126.8	51	16.607	
64	64	44	14.0	110717	211656				
6449.0	262.98	6449.0	0.228	20.3	2625	126.7	51	16.217	
64	64	44	14.0	110717	211710				
6450.0	264.91	6450.0	0.226	20.5	2608	126.2	51	16.633	
63	64	44	14.0	110717	211724				
6451.0	248.37	6451.0	0.242	21.3	2608	126.3	51	16.527	
64	64	44	14.0	110717	211738				
6452.0	259.05	6452.0	0.232	20.6	2608	126.6	51	16.297	
63	64	44	14.0	110717	211752				
6453.0	257.45	6453.0	0.233	21.1	2613	126.1	51	15.978	
64	64	45	14.0	110717	211806				
6454.0	251.87	6454.0	0.238	20.6	2627	126.0	51	15.695	
64	64	45	14.0	110717	211820				
6455.0	238.33	6455.0	0.252	20.9	2656	125.7	51	16.421	
64	64	45	14.0	110717	211835				
6456.0	164.69	6456.0	0.364	22.3	2662	125.5	51	16.527	
63	64	45	14.0	110717	211858				
6457.0	200.95	6457.0	0.299	22.0	2648	129.8	51	17.642	
64	65	45	14.0	110717	211915				

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6458.0	293.15	6458.0	0.205	20.6	2634	128.0	51	15.491
63	64	45	14.0	110717 211928				
6459.0	262.89	6459.0	0.228	21.3	2646	126.0	51	15.394
64	64	45	14.0	110717 211941				
6460.0	247.00	6460.0	0.243	20.6	2642	127.3	51	15.836
64	64	45	14.0	110717 211956				
6461.0	270.95	6461.0	0.221	20.4	2619	127.1	51	15.385
64	64	46	14.0	110717 212009				
6462.0	259.19	6462.0	0.231	20.9	2624	126.6	51	15.783
64	64	46	14.0	110717 212023				
6463.0	250.30	6463.0	0.240	20.9	2637	126.0	51	15.642
64	64	46	14.0	110717 212038				
6464.0	251.89	6464.0	0.238	20.2	2632	125.9	51	15.899
64	64	46	14.0	110717 212052				
6465.0	241.64	6465.0	0.248	20.6	2632	126.0	51	15.828
64	64	47	14.0	110717 212107				
6466.0	232.22	6466.0	0.258	20.4	2639	125.8	51	15.872
64	64	47	14.0	110717 212122				
6467.0	231.34	6467.0	0.259	20.3	2639	126.5	51	15.677
64	64	47	14.0	110717 212138				
6468.0	235.29	6468.0	0.255	20.4	2641	126.5	51	16.067
63	64	47	14.0	110717 212153				
6469.0	207.96	6469.0	0.289	20.7	2659	126.0	51	16.199
63	64	47	14.0	110717 212210				
6470.0	186.51	6470.0	0.322	21.5	2659	127.2	51	16.616
64	64	47	12.0	110717 212230				
6471.0	241.59	6471.0	0.248	20.0	2634	127.2	51	16.031
64	64	47	14.0	110717 212245				
6472.0	244.97	6472.0	0.245	20.5	2626	126.7	51	15.881
64	65	48	14.0	110717 212259				
6473.0	243.72	6473.0	0.246	20.2	2602	126.4	51	15.739
64	64	48	14.0	110717 212314				
6474.0	251.87	6474.0	0.238	20.6	2602	127.1	51	15.783
64	64	48	14.0	110717 212328				
6475.0	259.08	6475.0	0.232	20.6	2602	126.8	51	15.677
64	64	48	14.0	110717 212342				
6476.0	251.85	6476.0	0.238	20.4	2609	126.2	51	15.916
64	64	49	14.0	110717 212356				
6477.0	225.69	6477.0	0.266	21.1	2639	126.3	51	16.527
63	64	49	14.0	110717 212413				
6478.0	238.33	6478.0	0.252	19.9	2639	126.7	51	16.819
64	64	49	14.0	110717 212428				
6479.0	238.44	6479.0	0.252	20.6	2636	126.2	51	16.607
64	64	49	14.0	110717 212443				
6480.0	179.21	6480.0	0.335	22.3	2662	125.2	51	16.465
64	64	49	14.0	110717 212503				
6481.0	162.58	6481.0	0.369	20.3	2662	126.4	51	16.571
64	64	49	14.0	110717 212525				
6482.0	116.83	6482.0	0.514	21.7	2618	127.3	51	16.120
64	64	49	14.0	110717 212556				
6483.0	170.32	6483.0	0.352	20.3	2630	127.1	51	17.191
64	64	48	14.0	110717 212617				
6484.0	66.71	6484.0	0.899	23.0	2622	126.6	51	15.801
64	65	48	14.0	110717 212711				
6485.0	79.13	6485.0	0.758	20.4	2549	126.7	51	14.783
64	65	47	12.0	110717 212757				
6486.0	94.08	6486.0	0.638	20.6	2561	126.0	51	15.279
64	65	47	14.0	110717 212835				
6487.0	124.36	6487.0	0.482	20.5	2576	127.7	51	16.093
64	65	47	14.0	110717 212904				
6488.0	111.07	6488.0	0.540	21.3	2740	127.9	51	17.634
63	63	47	14.0	110717 212936				
6489.0	226.38	6489.0	0.265	21.3	2767	126.7	51	17.509

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63	63	48	14.0	110717 212952				
6490.0	231.28	6490.0	0.259	20.5	2769	127.3	51	17.324
63	63	48	14.0	110717 213008				
6491.0	232.23	6491.0	0.258	21.0	2765	126.9	51	16.987
63	63	47	14.0	110717 213023				
6492.0	184.37	6492.0	0.325	22.2	2767	127.2	51	17.501
63	63	47	14.0	110717 213043				
6493.0	259.05	6493.0	0.232	20.7	2755	126.7	51	17.058
63	64	48	14.0	110717 213056				
6494.0	247.05	6494.0	0.243	20.9	2690	127.5	51	17.102
63	64	48	14.0	110717 213111				
6495.0	103.36	6495.0	0.580	23.8	2668	127.0	51	17.120
64	64	48	14.0	110717 213146				
6496.0	105.20	6496.0	0.570	20.3	2609	126.7	51	15.943
64	64	49	14.0	110717 213220				
6497.0	97.76	6497.0	0.614	20.5	2613	128.4	51	16.651
64	65	48	22.0	110717 213257				
6498.0	190.14	6498.0	0.316	20.1	2563	128.5	51	17.660
64	64	48	20.0	110717 213316				
6499.0	200.96	6499.0	0.299	20.9	2575	127.0	51	18.156
64	65	24	18.0	110717 213334				
6500.0	162.57	6500.0	0.369	20.6	2560	125.6	51	18.049
64	65	19	18.0	110717 213356				
6501.0	186.45	6501.0	0.322	20.3	2559	127.0	51	18.174
64	65	40	16.0	110717 213415				
6502.0	161.11	6502.0	0.372	21.6	2564	125.8	51	18.413
64	64	40	16.0	110717 213438				
6503.0	170.31	6503.0	0.352	20.7	2555	126.8	51	17.988
64	65	38	16.0	110717 213459				
6504.0	156.24	6504.0	0.384	20.6	2520	126.1	51	18.598
64	64	16	16.0	110717 213522				
6505.0	178.75	6505.0	0.336	20.2	2533	127.8	51	19.253
64	65	10	16.0	110717 213542				
6506.0	177.06	6506.0	0.339	21.2	2545	127.1	51	19.439
64	65	10	16.0	110717 213602				
6507.0	125.21	6507.0	0.479	21.6	2547	128.2	51	18.209
64	65	12	16.0	110717 213631				
6508.0	55.54	6508.0	1.080	16.6	2555	217.3	51	18.280
59	59	100	12.0	110718 013941				
6509.0	302.97	6509.0	0.198	16.6	1877	145.5	49	14.553
59	59	48	12.0	110718 013953				
6510.0	283.87	6510.0	0.211	20.9	1924	134.2	49	15.828
59	59	46	12.0	110718 014005				
6511.0	257.43	6511.0	0.233	21.6	1969	131.2	49	15.544
59	59	47	12.0	110718 014020				
6512.0	184.36	6512.0	0.325	21.6	2007	134.0	49	15.598
59	59	49	12.0	110718 014039				
6513.0	266.82	6513.0	0.225	18.9	2010	134.5	49	14.907
59	59	46	12.0	110718 014052				
6514.0	281.24	6514.0	0.213	21.2	2021	131.9	49	15.615
59	59	47	12.0	110718 014106				
6515.0	223.54	6515.0	0.268	21.3	2036	131.2	49	15.899
58	59	48	12.0	110718 014122				
6516.0	207.93	6516.0	0.289	20.6	2049	132.1	49	15.633
58	58	50	12.0	110718 014139				
6517.0	220.70	6517.0	0.272	20.4	2051	132.4	49	15.102
58	59	46	12.0	110718 014155				
6518.0	141.70	6518.0	0.423	22.6	2051	131.8	49	14.101
59	58	47	12.0	110718 014221				
6519.0	147.79	6519.0	0.406	19.5	2038	134.1	49	15.305
58	59	45	12.0	110718 014245				
6520.0	235.22	6520.0	0.255	22.3	2029	134.5	49	13.951
58	58	46	12.0	110718 014300				

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6521.0	141.71	6521.0	0.423	24.4	2027	134.5	49	15.624
59	59	48	12.0	110718 014326				
6522.0	192.28	6522.0	0.312	21.7	2035	132.8	49	14.978
58	59	44	12.0	110718 014345				
6523.0	251.87	6523.0	0.238	20.9	2036	134.9	49	15.164
58	58	46	12.0	110718 014359				
6524.0	281.12	6524.0	0.213	22.0	2035	134.9	49	15.429
58	59	46	12.0	110718 014412				
6525.0	210.39	6525.0	0.285	22.1	2039	133.6	49	15.952
58	58	46	12.0	110718 014429				
6526.0	132.45	6526.0	0.453	21.0	2041	132.1	49	14.243
58	59	45	12.0	110718 014456				
6527.0	161.12	6527.0	0.372	20.6	2024	132.8	51	14.951
58	58	45	12.0	110718 014518				
6528.0	205.31	6528.0	0.292	21.0	2031	132.9	51	15.429
58	58	46	12.0	110718 014536				
6529.0	279.41	6529.0	0.215	23.3	2037	132.6	51	16.049
58	59	46	12.0	110718 014549				
6530.0	279.46	6530.0	0.215	23.7	2044	132.1	51	15.615
58	59	44	12.0	110718 014601				
6531.0	276.95	6531.0	0.217	23.9	2051	132.3	51	15.261
58	58	44	12.0	110718 014615				
6532.0	25.94	6532.0	2.313	94.5	2053	184.0	51	29.000
59	59	95	12.0	110718 020247				
6533.0	59.41	6533.0	1.010	33.2	1876	126.4	0	0.035
59	59	49	12.0	110718 020347				
6534.0	51.99	6534.0	1.154	34.5	1905	119.8	0	0.035
58	59	48	12.0	110718 020456				
6535.0	37.46	6535.0	1.602	35.4	1908	123.6	20	6.568
58	59	47	12.0	110718 020634				
6536.0	43.81	6536.0	1.370	34.6	1908	125.1	0	0.035
59	59	48	12.0	110718 020756				
6537.0	62.97	6537.0	0.953	30.1	1901	124.7	0	0.035
58	59	51	12.0	110718 020852				
6538.0	78.45	6538.0	0.765	31.9	1885	123.2	0	0.044
58	59	53	12.0	110718 020939				
6539.0	40.19	6539.0	1.493	32.0	1885	127.1	11	5.683
59	59	48	12.0	110718 021108				
6540.0	43.39	6540.0	1.383	32.6	1866	122.9	0	0.035
58	59	49	12.0	110718 021230				
6541.0	50.64	6541.0	1.185	33.5	1888	121.2	0	0.035
58	61	48	12.0	110718 021343				
6542.0	51.98	6542.0	1.154	33.8	1888	121.8	0	0.035
58	59	48	12.0	110718 021451				
6543.0	64.53	6543.0	0.930	35.7	1912	119.6	0	0.035
58	59	49	14.0	110718 021547				
6544.0	61.45	6544.0	0.976	34.3	1911	122.2	0	0.035
58	59	53	14.0	110718 021645				
6545.0	72.25	6545.0	0.830	34.7	1902	120.5	0	0.035
58	59	46	14.0	110718 021736				
6546.0	48.86	6546.0	1.228	35.2	1907	120.9	0	0.035
58	61	44	12.0	110718 021849				
6547.0	77.38	6547.0	0.775	34.6	1917	121.9	0	0.035
58	60	50	14.0	110718 021935				
6548.0	62.60	6548.0	0.958	35.2	1921	120.1	0	0.035
58	60	52	14.0	110718 022033				
6549.0	63.64	6549.0	0.943	35.0	1922	121.1	0	0.035
59	60	43	14.0	110718 022130				
6550.0	69.31	6550.0	0.866	36.3	1925	118.3	0	0.035
58	60	38	14.0	110718 022221				
6551.0	59.71	6551.0	1.005	37.2	1951	120.1	0	0.035
58	59	39	14.0	110718 022322				
6552.0	125.05	6552.0	0.480	34.9	1961	120.2	0	0.035

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58	59	40	14.0	110718 022351				
6553.0	133.47	6553.0	0.450	35.7	1975	118.7	0	0.035
58	59	38	14.0	110718 022418				
6554.0	96.66	6554.0	0.621	36.0	1991	120.2	0	0.035
58	59	41	14.0	110718 022455				
6555.0	121.01	6555.0	0.496	35.7	1988	119.5	0	0.035
58	59	44	14.0	110718 022525				
6556.0	120.02	6556.0	0.500	36.1	1996	118.4	0	0.044
58	59	44	14.0	110718 022555				
6557.0	113.90	6557.0	0.527	38.3	2015	116.1	0	0.035
58	59	40	14.0	110718 022626				
6558.0	93.27	6558.0	0.643	38.3	2030	117.1	0	0.035
58	58	50	14.0	110718 022705				
6559.0	107.68	6559.0	0.557	36.9	2033	117.9	0	0.035
58	59	50	14.0	110718 022739				
6560.0	63.87	6560.0	0.939	39.0	2042	117.1	0	0.035
58	59	73	14.0	110718 022835				
6561.0	81.65	6561.0	0.735	40.2	2045	193.3	62	16.332
58	58	97	14.0	110718 023101				
6562.0	320.73	6562.0	0.187	19.9	1891	136.4	50	17.421
58	58	56	14.0	110718 023112				
6563.0	319.22	6563.0	0.188	20.2	1914	135.8	50	17.607
58	58	53	14.0	110718 023124				
6564.0	331.15	6564.0	0.181	20.1	1926	136.2	50	16.456
58	58	53	14.0	110718 023134				
6565.0	327.66	6565.0	0.183	20.2	1930	135.7	50	15.978
58	58	52	14.0	110718 023146				
6566.0	317.79	6566.0	0.189	20.1	1939	135.6	50	16.155
58	58	60	14.0	110718 023157				
6567.0	320.70	6567.0	0.187	21.2	1947	134.8	50	16.633
58	58	61	14.0	110718 023208				
6568.0	317.89	6568.0	0.189	21.3	1955	134.0	50	16.748
58	58	44	14.0	110718 023219				
6569.0	326.43	6569.0	0.184	21.2	1960	134.4	50	17.580
58	58	41	14.0	110718 023230				
6570.0	293.08	6570.0	0.205	23.3	1972	132.4	50	17.253
58	58	41	14.0	110718 023243				
6571.0	212.89	6571.0	0.282	24.0	1989	131.3	50	17.005
58	58	48	14.0	110718 023259				
6572.0	253.88	6572.0	0.236	23.5	1997	131.0	50	16.890
58	58	46	14.0	110718 023314				
6573.0	238.42	6573.0	0.252	24.1	2003	130.7	50	17.138
58	58	51	14.0	110718 023329				
6574.0	205.48	6574.0	0.292	23.7	2004	130.4	50	16.341
58	58	48	14.0	110718 023346				
6575.0	188.43	6575.0	0.318	23.2	2005	130.5	50	16.669
58	58	47	14.0	110718 023406				
6576.0	281.28	6576.0	0.213	23.4	2010	134.4	50	18.235
58	58	51	14.0	110718 023419				
6577.0	317.92	6577.0	0.189	22.3	2010	134.3	50	17.217
58	58	44	14.0	110718 023430				
6578.0	319.19	6578.0	0.188	20.9	2009	134.8	50	16.810
58	58	44	14.0	110718 023441				
6579.0	326.40	6579.0	0.184	20.8	2002	134.9	50	17.032
58	58	45	14.0	110718 023452				
6580.0	326.43	6580.0	0.184	21.3	1997	134.1	50	17.527
58	58	41	14.0	110718 023503				
6581.0	312.11	6581.0	0.192	21.5	1993	133.8	50	17.430
58	58	45	14.0	110718 023515				
6582.0	315.17	6582.0	0.190	22.6	1992	133.2	50	18.174
58	58	44	14.0	110718 023526				
6583.0	331.18	6583.0	0.181	22.3	1997	133.9	50	17.669
58	58	42	14.0	110718 023537				

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6584.0	320.70	6584.0	0.187	22.7	1999	133.8	50	16.509
58	58	43	14.0	110718 023548				
6585.0	322.01	6585.0	0.186	23.2	1999	132.9	50	16.828
58	58	43	14.0	110718 023600				
6586.0	323.67	6586.0	0.185	21.8	1997	133.8	50	16.775
58	58	46	14.0	110718 023611				
6587.0	306.77	6587.0	0.196	24.2	2003	132.5	50	17.270
58	58	47	14.0	110718 023622				
6588.0	303.11	6588.0	0.198	23.4	2014	131.4	50	17.386
58	58	46	14.0	110718 023634				
6589.0	294.70	6589.0	0.204	23.7	2025	131.8	50	17.501
58	58	47	14.0	110718 023646				
6590.0	304.67	6590.0	0.197	23.4	2032	131.7	50	17.253
58	58	44	14.0	110718 023658				
6591.0	249.80	6591.0	0.240	23.6	2043	130.5	50	17.138
58	57	42	14.0	110718 023712				
6592.0	209.86	6592.0	0.286	23.7	2047	131.7	50	17.403
58	58	49	14.0	110718 023730				
6593.0	148.13	6593.0	0.405	23.4	2049	132.7	50	17.102
58	58	46	14.0	110718 023754				
6594.0	184.36	6594.0	0.325	23.4	2040	132.4	50	17.262
58	57	46	14.0	110718 023813				
6595.0	196.52	6595.0	0.305	22.5	2041	132.5	50	17.625
58	57	45	14.0	110718 023831				
6596.0	231.38	6596.0	0.259	23.6	2051	130.9	50	16.952
58	57	43	14.0	110718 023847				
6597.0	215.38	6597.0	0.279	23.3	2087	131.3	50	17.049
57	57	45	14.0	110718 023904				
6598.0	215.45	6598.0	0.278	24.0	2120	130.9	50	17.023
57	57	44	14.0	110718 023920				
6599.0	253.88	6599.0	0.236	23.6	2141	131.6	50	17.704
57	57	46	14.0	110718 023935				
6600.0	262.96	6600.0	0.228	23.7	2154	131.7	50	17.934
57	57	43	14.0	110718 023948				
6601.0	112.43	6601.0	0.534	25.0	2158	130.5	50	16.155
57	57	49	14.0	110718 024020				
6602.0	180.98	6602.0	0.332	21.7	2142	133.8	50	18.200
57	57	46	14.0	110718 024040				
6603.0	288.47	6603.0	0.208	21.7	2150	134.0	50	16.757
57	57	46	14.0	110718 024053				
6604.0	259.06	6604.0	0.232	22.0	2158	133.5	50	17.049
57	57	44	14.0	110718 024107				
6605.0	251.85	6605.0	0.238	23.0	2165	133.7	50	17.217
57	57	46	14.0	110718 024121				
6606.0	299.68	6606.0	0.200	21.9	2166	134.2	50	16.651
57	57	48	14.0	110718 024133				
6607.0	293.18	6607.0	0.205	22.1	2161	133.8	50	17.324
57	57	42	14.0	110718 024145				
6608.0	266.80	6608.0	0.225	22.6	2158	133.2	50	17.138
57	57	45	14.0	110718 024159				
6609.0	200.84	6609.0	0.299	23.1	2161	132.2	50	16.660
57	57	45	14.0	110718 024217				
6610.0	167.16	6610.0	0.359	23.3	2169	130.9	50	16.793
57	57	46	14.0	110718 024238				
6611.0	92.66	6611.0	0.648	23.0	2165	130.3	50	14.969
57	57	46	14.0	110718 024317				
6612.0	163.14	6612.0	0.368	22.1	2128	134.5	50	18.634
57	57	44	14.0	110718 024339				
6613.0	288.45	6613.0	0.208	20.7	2133	135.1	50	16.084
57	57	45	14.0	110718 024352				
6614.0	288.42	6614.0	0.208	20.4	2133	135.2	50	15.766
57	57	48	14.0	110718 024404				
6615.0	293.20	6615.0	0.205	20.9	2135	134.7	50	16.810

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57	57	45	14.0	110718 024416				
6616.0	268.68	6616.0	0.223	21.6	2136	134.1	50	17.155
57	57	43	14.0	110718 024430				
6617.0	263.00	6617.0	0.228	22.0	2142	134.1	50	17.120
57	57	46	14.0	110718 024443				
6618.0	232.25	6618.0	0.258	21.9	2149	133.3	50	17.262
57	57	45	14.0	110718 024459				
6619.0	233.45	6619.0	0.257	23.2	2154	133.0	50	17.306
57	57	45	14.0	110718 024515				
6620.0	236.21	6620.0	0.254	24.1	2162	131.6	50	17.306
57	57	44	14.0	110718 024530				
6621.0	220.78	6621.0	0.272	23.2	2166	132.9	50	17.040
57	57	47	14.0	110718 024546				
6622.0	165.58	6622.0	0.362	23.2	2166	131.7	50	17.253
57	57	47	14.0	110718 024607				
6623.0	45.01	6623.0	1.333	102.7	2157	206.2	51	29.009
63	60	93	14.0	110718 025933				
6624.0	118.42	6624.0	0.507	29.8	2081	132.1	0	0.044
62	59	54	14.0	110718 030003				
6625.0	53.22	6625.0	1.127	31.3	2131	130.2	25	7.250
62	59	58	14.0	110718 030110				
6626.0	56.07	6626.0	1.070	30.5	2133	124.1	0	0.044
62	59	61	14.0	110718 030215				
6627.0	73.26	6627.0	0.819	29.8	2133	124.4	0	0.035
62	60	55	14.0	110718 030304				
6628.0	88.97	6628.0	0.674	29.8	2136	124.5	0	0.044
62	59	49	14.0	110718 030344				
6629.0	73.59	6629.0	0.815	30.4	2128	125.0	0	0.044
62	59	45	14.0	110718 030433				
6630.0	80.52	6630.0	0.745	30.1	2136	124.5	0	0.044
62	59	46	14.0	110718 030518				
6631.0	88.50	6631.0	0.678	31.8	2146	123.0	0	0.044
62	60	45	14.0	110718 030559				
6632.0	88.53	6632.0	0.678	31.9	2160	123.9	0	0.044
62	59	46	14.0	110718 030639				
6633.0	85.82	6633.0	0.699	31.8	2173	123.9	0	0.035
62	60	47	14.0	110718 030722				
6634.0	66.23	6634.0	0.906	30.9	2170	123.6	0	0.044
62	59	48	14.0	110718 030816				
6635.0	83.53	6635.0	0.718	31.1	2165	124.5	0	0.044
62	59	49	14.0	110718 030859				
6636.0	68.72	6636.0	0.873	31.0	2165	129.6	12	5.541
62	59	47	14.0	110718 030952				
6637.0	72.83	6637.0	0.824	32.3	2168	123.7	0	0.035
62	59	48	14.0	110718 031042				
6638.0	55.69	6638.0	1.077	32.0	2167	123.8	0	0.044
62	59	53	14.0	110718 031145				
6639.0	66.70	6639.0	0.900	33.5	2170	121.7	0	0.044
62	59	54	14.0	110718 031238				
6640.0	55.90	6640.0	1.073	36.3	2165	120.9	0	0.044
62	59	47	14.0	110718 031344				
6641.0	66.73	6641.0	0.899	39.4	2185	119.1	0	0.044
62	59	49	14.0	110718 031437				
6642.0	102.70	6642.0	0.584	35.2	2185	121.2	0	0.044
62	59	50	14.0	110718 031513				
6643.0	78.75	6643.0	0.762	35.8	2182	120.2	0	0.035
62	59	65	14.0	110718 031558				
6644.0	85.97	6644.0	0.698	35.6	2178	119.5	0	0.035
62	58	67	14.0	110718 031640				
6645.0	92.66	6645.0	0.648	35.0	2167	121.4	0	0.044
62	59	58	14.0	110718 031719				
6646.0	109.01	6646.0	0.550	33.9	2149	121.0	0	0.035
62	59	51	14.0	110718 031751				



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6647.0	76.85	6647.0	0.781	10.9	2146	193.4	54	15.341
61	59	44	14.0	110718 032025				
6648.0	312.27	6648.0	0.192	20.3	2058	142.3	53	16.916
60	58	33	12.0	110718 032036				
6649.0	298.09	6649.0	0.201	23.6	2107	136.7	53	16.766
60	58	37	12.0	110718 032048				
6650.0	243.61	6650.0	0.246	23.7	2163	133.3	53	17.155
60	58	39	12.0	110718 032103				
6651.0	212.88	6651.0	0.282	23.5	2210	133.5	53	17.421
60	58	42	14.0	110718 032120				
6652.0	198.70	6652.0	0.302	23.7	2241	133.7	53	17.403
60	58	44	14.0	110718 032138				
6653.0	210.11	6653.0	0.286	23.5	2259	133.7	53	17.226
60	58	43	14.0	110718 032155				
6654.0	212.81	6654.0	0.282	23.4	2274	133.8	53	17.262
60	58	43	14.0	110718 032212				
6655.0	212.89	6655.0	0.282	23.7	2286	133.5	53	17.421
60	58	41	16.0	110718 032229				
6656.0	207.94	6656.0	0.289	23.6	2296	133.8	53	17.147
60	58	41	16.0	110718 032246				
6657.0	207.72	6657.0	0.289	23.5	2307	133.8	53	17.076
59	58	44	16.0	110718 032304				
6658.0	226.26	6658.0	0.265	23.7	2313	134.5	53	17.368
59	58	45	16.0	110718 032320				
6659.0	141.94	6659.0	0.423	24.3	2313	133.5	53	16.412
60	58	45	16.0	110718 032345				
6660.0	117.93	6660.0	0.509	22.2	2301	132.9	53	16.182
60	59	46	16.0	110718 032416				
6661.0	205.47	6661.0	0.292	22.6	2251	133.8	53	17.164
60	58	47	16.0	110718 032433				
6662.0	118.43	6662.0	0.507	23.8	2223	132.5	53	16.607
60	58	47	16.0	110718 032503				
6663.0	210.36	6663.0	0.285	23.1	2196	135.1	53	18.085
60	58	48	16.0	110718 032520				
6664.0	243.76	6664.0	0.246	24.2	2210	133.6	53	17.164
60	58	48	16.0	110718 032535				
6665.0	152.78	6665.0	0.393	24.0	2213	134.6	53	17.775
60	58	53	16.0	110718 032559				
6666.0	255.47	6666.0	0.235	24.2	2217	134.3	53	17.545
60	58	53	16.0	110718 032613				
6667.0	250.37	6667.0	0.240	24.0	2225	134.4	53	17.704
60	58	65	16.0	110718 032627				
6668.0	248.37	6668.0	0.242	24.3	2226	134.2	53	18.085
60	58	84	16.0	110718 032642				
6669.0	188.18	6669.0	0.319	24.1	2230	133.1	53	18.058
60	58	93	16.0	110718 032701				
6670.0	163.21	6670.0	0.368	23.0	2229	133.0	53	16.899
60	58	96	16.0	110718 032723				
6671.0	135.46	6671.0	0.443	22.5	2214	134.4	53	17.554
60	58	97	16.0	110718 032750				
6672.0	279.54	6672.0	0.215	23.7	2189	134.9	53	16.633
60	58	76	16.0	110718 032802				
6673.0	279.28	6673.0	0.215	24.0	2183	134.3	53	16.677
60	58	69	16.0	110718 032815				
6674.0	215.05	6674.0	0.279	24.6	2175	133.6	53	17.200
60	58	69	16.0	110718 032832				
6675.0	200.95	6675.0	0.299	24.0	2170	133.8	53	17.005
60	59	63	16.0	110718 032850				
6676.0	223.52	6676.0	0.268	23.5	2161	134.1	53	17.217
60	59	62	16.0	110718 032906				
6677.0	190.34	6677.0	0.315	23.7	2150	133.8	53	16.819
60	59	55	16.0	110718 032925				
6678.0	149.02	6678.0	0.403	23.2	2132	133.4	53	16.385

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60	59	55	14.0	110718 032949				
6679.0	179.21	6679.0	0.335	22.7	2109	136.2	53	17.518
60	59	53	14.0	110718 033010				
6680.0	306.69	6680.0	0.196	22.6	2094	136.2	53	17.217
60	58	52	14.0	110718 033021				
6681.0	306.15	6681.0	0.196	24.1	2090	135.2	53	16.633
60	59	52	14.0	110718 033033				
6682.0	303.06	6682.0	0.198	24.0	2088	135.1	53	17.518
60	59	45	14.0	110718 033045				
6683.0	301.56	6683.0	0.199	23.7	2088	135.6	53	17.341
60	59	48	14.0	110718 033057				
6684.0	316.53	6684.0	0.190	24.5	2086	136.2	53	17.563
60	58	44	14.0	110718 033109				
6685.0	302.99	6685.0	0.198	24.2	2084	135.3	53	17.235
60	59	42	14.0	110718 033120				
6686.0	291.43	6686.0	0.206	24.3	2085	134.8	53	17.713
60	58	43	14.0	110718 033132				
6687.0	294.84	6687.0	0.203	23.4	2085	134.8	53	16.695
60	58	43	14.0	110718 033145				
6688.0	288.29	6688.0	0.208	24.2	2085	134.5	53	16.465
60	58	43	14.0	110718 033157				
6689.0	279.43	6689.0	0.215	23.9	2086	134.4	53	16.748
60	58	47	14.0	110718 033210				
6690.0	303.11	6690.0	0.198	23.8	2088	135.1	53	16.731
60	59	43	14.0	110718 033222				
6691.0	294.79	6691.0	0.204	24.0	2087	135.1	53	16.846
60	58	44	14.0	110718 033234				
6692.0	297.94	6692.0	0.201	24.0	2084	135.1	53	17.217
60	58	47	14.0	110718 033246				
6693.0	283.85	6693.0	0.211	24.3	2086	134.8	53	17.155
60	58	42	14.0	110718 033259				
6694.0	272.82	6694.0	0.220	24.9	2090	135.2	53	16.731
60	59	45	14.0	110718 033312				
6695.0	308.37	6695.0	0.195	23.1	2090	135.5	53	16.323
60	59	50	14.0	110718 033324				
6696.0	308.21	6696.0	0.195	23.9	2087	135.1	53	16.155
60	58	46	14.0	110718 033335				
6697.0	308.31	6697.0	0.195	23.7	2083	135.4	53	15.836
60	58	46	14.0	110718 033347				
6698.0	315.17	6698.0	0.190	23.4	2080	135.5	53	15.978
60	58	41	14.0	110718 033359				
6699.0	255.35	6699.0	0.235	24.9	2083	134.5	53	17.173
60	59	43	14.0	110718 033413				
6700.0	231.40	6700.0	0.259	23.7	2092	134.4	53	16.766
60	58	43	14.0	110718 033428				
6701.0	259.17	6701.0	0.232	24.4	2095	134.3	53	17.032
60	58	46	14.0	110718 033442				
6702.0	248.37	6702.0	0.242	24.6	2099	134.6	53	16.996
60	59	45	14.0	110718 033457				
6703.0	264.91	6703.0	0.226	24.4	2104	135.0	53	17.093
60	58	46	14.0	110718 033510				
6704.0	293.06	6704.0	0.205	24.2	2104	135.9	53	16.748
60	59	47	14.0	110718 033523				
6705.0	309.81	6705.0	0.194	23.3	2102	136.5	53	17.244
60	59	43	14.0	110718 033534				
6706.0	301.48	6706.0	0.199	23.3	2097	136.4	53	16.793
60	59	47	14.0	110718 033546				
6707.0	308.21	6707.0	0.195	23.7	2091	136.2	53	16.359
60	59	46	14.0	110718 033558				
6708.0	311.28	6708.0	0.193	23.8	2086	136.5	53	16.323
60	58	45	14.0	110718 033610				
6709.0	301.48	6709.0	0.199	23.8	2082	136.0	53	16.766
60	59	44	14.0	110718 033621				

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6710.0	308.37	6710.0	0.195	23.7	2081	135.7	53	17.164
61	59	46	14.0	110718 033633				
6711.0	304.50	6711.0	0.197	23.9	2080	135.8	53	16.509
60	58	44	14.0	110718 033645				
6712.0	303.11	6712.0	0.198	23.5	2077	135.8	53	16.553
60	59	46	14.0	110718 033657				
6713.0	298.01	6713.0	0.201	23.9	2078	135.8	53	17.085
60	59	47	14.0	110718 033709				
6714.0	270.97	6714.0	0.221	24.2	2085	134.5	53	17.138
60	59	47	16.0	110718 033722				
6715.0	37.60	6715.0	1.596	101.0	2087	207.5	53	29.000
63	60	91	14.0	110718 035245				
6716.0	106.45	6716.0	0.564	33.2	2006	131.5	0	0.035
63	60	55	14.0	110718 035318				
6717.0	80.55	6717.0	0.745	33.9	2025	126.3	0	0.035
63	60	52	14.0	110718 035403				
6718.0	77.79	6718.0	0.771	33.7	2023	135.2	25	7.993
63	59	49	14.0	110718 035450				
6719.0	56.75	6719.0	1.057	31.2	2017	127.8	0	0.044
63	60	49	14.0	110718 035553				
6720.0	61.46	6720.0	0.976	32.0	2009	127.3	0	0.044
62	59	48	14.0	110718 035651				
6721.0	68.72	6721.0	0.873	33.3	2016	125.5	0	0.044
63	59	51	14.0	110718 035744				
6722.0	115.33	6722.0	0.520	37.6	2048	123.0	0	0.044
63	59	54	14.0	110718 035815				
6723.0	74.85	6723.0	0.802	37.7	2059	124.9	0	0.044
63	59	57	14.0	110718 035903				
6724.0	88.06	6724.0	0.681	34.2	2043	124.3	0	0.035
62	59	47	14.0	110718 035944				
6725.0	90.95	6725.0	0.660	34.9	2039	124.5	0	0.035
63	60	43	14.0	110718 040024				
6726.0	110.34	6726.0	0.544	34.2	2057	123.7	0	0.044
62	60	45	14.0	110718 040056				
6727.0	92.32	6727.0	0.650	35.8	2069	124.1	0	0.035
63	59	46	14.0	110718 040136				
6728.0	91.20	6728.0	0.658	34.9	2067	124.3	0	0.035
63	59	50	14.0	110718 040215				
6729.0	106.49	6729.0	0.563	37.0	2059	123.9	0	0.035
62	59	49	14.0	110718 040249				
6730.0	114.59	6730.0	0.524	37.3	2063	122.6	0	0.044
62	59	48	14.0	110718 040320				
6731.0	95.66	6731.0	0.627	36.3	2064	123.8	0	0.035
62	59	47	14.0	110718 040357				
6732.0	79.78	6732.0	0.752	36.9	2057	123.7	0	0.044
62	59	48	14.0	110718 040444				
6733.0	79.49	6733.0	0.755	37.3	2060	121.9	0	0.035
62	59	50	14.0	110718 040528				
6734.0	82.38	6734.0	0.728	35.9	2060	122.7	0	0.044
62	59	50	14.0	110718 040612				
6735.0	72.54	6735.0	0.827	36.6	2062	121.7	0	0.044
62	59	52	14.0	110718 040702				
6736.0	75.11	6736.0	0.799	37.5	2063	121.4	0	0.044
62	59	48	14.0	110718 040750				
6737.0	72.43	6737.0	0.828	37.0	2060	122.2	0	0.044
62	59	50	14.0	110718 040839				
6738.0	91.86	6738.0	0.653	36.6	2058	122.5	0	0.044
63	59	54	14.0	110718 040919				
6739.0	126.94	6739.0	0.473	17.9	2062	196.9	53	16.961
63	59	50	14.0	110718 041123				
6740.0	286.39	6740.0	0.210	23.1	2011	139.2	53	17.580
62	59	34	14.0	110718 041135				
6741.0	271.06	6741.0	0.221	22.9	2055	137.0	53	17.244

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62	58	31	14.0	110718 041148				
6742.0	277.02	6742.0	0.217	23.2	2088	136.8	53	17.518
62	58	32	14.0	110718 041201				
6743.0	275.03	6743.0	0.218	22.8	2114	136.8	53	17.695
62	58	33	14.0	110718 041214				
6744.0	259.05	6744.0	0.232	23.1	2135	136.7	53	17.890
62	58	33	14.0	110718 041228				
6745.0	272.82	6745.0	0.220	23.3	2149	137.0	53	17.492
62	58	32	16.0	110718 041241				
6746.0	259.27	6746.0	0.231	23.3	2165	137.4	53	17.306
62	58	33	16.0	110718 041255				
6747.0	275.00	6747.0	0.218	23.2	2175	136.9	53	17.111
62	58	36	16.0	110718 041308				
6748.0	275.03	6748.0	0.218	23.0	2184	136.9	53	17.155
61	58	37	16.0	110718 041321				
6749.0	243.76	6749.0	0.246	23.3	2197	136.2	53	17.235
61	58	35	16.0	110718 041336				
6750.0	232.34	6750.0	0.258	23.2	2208	136.5	53	16.837
61	58	39	16.0	110718 041352				
6751.0	241.55	6751.0	0.248	23.4	2216	136.5	53	16.934
61	58	44	16.0	110718 041406				
6752.0	231.38	6752.0	0.259	23.3	2225	136.7	53	17.164
61	58	42	16.0	110718 041422				
6753.0	235.21	6753.0	0.255	23.1	2228	136.5	53	17.164
61	58	43	16.0	110718 041437				
6754.0	245.08	6754.0	0.245	23.4	2230	136.5	53	16.722
61	58	47	16.0	110718 041452				
6755.0	246.79	6755.0	0.243	23.2	2231	136.7	53	17.306
61	58	45	16.0	110718 041507				
6756.0	218.20	6756.0	0.275	23.3	2233	136.5	53	17.492
61	58	43	16.0	110718 041523				
6757.0	244.87	6757.0	0.245	22.7	2234	136.7	53	17.226
61	58	40	16.0	110718 041538				
6758.0	198.61	6758.0	0.302	23.4	2233	136.5	53	17.395
61	58	43	14.0	110718 041556				
6759.0	180.99	6759.0	0.332	22.0	2233	135.5	53	16.943
61	58	44	14.0	110718 041616				
6760.0	88.57	6760.0	0.677	22.4	2230	135.2	53	16.297
61	58	56	14.0	110718 041656				
6761.0	60.60	6761.0	0.990	21.7	2193	135.4	53	15.482
62	58	83	16.0	110718 041755				
6762.0	55.90	6762.0	1.073	21.6	2162	135.4	53	15.438
62	58	98	16.0	110718 041901				
6763.0	128.60	6763.0	0.467	21.4	2149	136.4	53	16.713
62	58	89	16.0	110718 041929				
6764.0	220.88	6764.0	0.272	23.0	2151	136.4	53	16.961
62	58	74	16.0	110718 041945				
6765.0	212.81	6765.0	0.282	22.4	2152	137.0	53	17.023
62	58	71	16.0	110718 042002				
6766.0	215.05	6766.0	0.279	23.2	2150	136.6	53	17.147
62	58	69	16.0	110718 042019				
6767.0	212.81	6767.0	0.282	23.6	2144	136.7	53	17.173
62	58	66	16.0	110718 042035				
6768.0	91.28	6768.0	0.657	23.1	2135	135.5	53	15.615
62	58	64	14.0	110718 042115				
6769.0	107.52	6769.0	0.558	22.0	2077	135.9	53	16.739
62	58	60	14.0	110718 042149				
6770.0	99.31	6770.0	0.604	21.8	2054	135.6	53	16.191
62	58	53	16.0	110718 042225				
6771.0	186.20	6771.0	0.322	22.1	2048	137.9	53	17.819
62	59	47	16.0	110718 042244				
6772.0	272.82	6772.0	0.220	23.4	2058	137.3	53	17.430
62	59	47	16.0	110718 042257				

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6773.0	298.21	6773.0	0.201	23.4	2067	137.5	53	17.040
62	58	46	16.0	110718 042309				
6774.0	293.03	6774.0	0.205	23.4	2071	138.0	53	17.448
62	58	43	16.0	110718 042322				
6775.0	259.06	6775.0	0.232	23.8	2076	137.5	53	18.244
62	58	47	16.0	110718 042335				
6776.0	134.40	6776.0	0.446	23.4	2081	135.5	53	17.023
62	59	45	16.0	110718 042403				
6777.0	96.71	6777.0	0.620	22.0	2071	135.5	53	15.810
62	59	50	14.0	110718 042440				
6778.0	123.27	6778.0	0.487	21.5	2049	138.0	53	17.147
62	58	48	14.0	110718 042509				
6779.0	304.70	6779.0	0.197	23.0	2059	139.2	53	16.642
62	59	41	14.0	110718 042521				
6780.0	308.21	6780.0	0.195	22.9	2066	138.9	53	17.474
62	59	43	14.0	110718 042532				
6781.0	288.33	6781.0	0.208	23.7	2076	138.8	53	17.589
62	59	44	14.0	110718 042545				
6782.0	303.24	6782.0	0.198	23.0	2083	138.6	53	17.660
62	58	45	14.0	110718 042556				
6783.0	285.58	6783.0	0.210	24.0	2087	138.0	53	17.722
62	58	48	14.0	110718 042609				
6784.0	272.84	6784.0	0.220	23.1	2090	137.9	53	17.872
62	58	46	14.0	110718 042623				
6785.0	266.82	6785.0	0.225	23.7	2093	136.9	53	17.270
62	58	47	16.0	110718 042636				
6786.0	266.78	6786.0	0.225	23.6	2098	137.2	53	16.793
62	58	48	16.0	110718 042649				
6787.0	268.85	6787.0	0.223	23.9	2103	137.5	53	16.562
62	58	47	16.0	110718 042703				
6788.0	277.55	6788.0	0.216	23.7	2105	137.3	53	16.793
62	58	46	16.0	110718 042716				
6789.0	285.58	6789.0	0.210	23.7	2106	137.6	53	16.766
62	58	44	16.0	110718 042728				
6790.0	279.34	6790.0	0.215	23.9	2106	137.5	53	16.660
62	58	49	16.0	110718 042741				
6791.0	259.27	6791.0	0.231	23.7	2109	137.3	53	17.023
62	58	48	16.0	110718 042755				
6792.0	255.35	6792.0	0.235	23.8	2109	137.3	53	17.297
62	58	49	16.0	110718 042809				
6793.0	200.88	6793.0	0.299	23.4	2111	136.3	53	16.978
62	58	47	16.0	110718 042827				
6794.0	136.46	6794.0	0.440	22.9	2110	135.9	53	16.518
62	58	48	16.0	110718 042853				
6795.0	131.55	6795.0	0.456	22.0	2093	135.8	53	16.270
62	59	48	16.0	110718 042921				
6796.0	153.61	6796.0	0.391	22.1	2077	137.0	53	16.943
62	58	47	16.0	110718 042944				
6797.0	220.69	6797.0	0.272	23.6	2082	137.1	53	16.757
62	58	49	16.0	110718 043001				
6798.0	119.97	6798.0	0.500	23.4	2084	135.5	53	15.845
62	58	48	16.0	110718 043030				
6799.0	113.95	6799.0	0.527	22.0	2072	135.7	53	15.792
62	58	48	16.0	110718 043102				
6800.0	71.68	6800.0	0.837	22.0	2060	135.5	53	15.438
62	59	50	16.0	110718 043153				
6801.0	88.06	6801.0	0.681	21.6	2028	138.4	53	18.262
62	58	49	16.0	110718 043233				
6802.0	283.67	6802.0	0.212	24.0	2034	139.4	53	17.474
62	59	46	16.0	110718 043246				
6803.0	291.98	6803.0	0.205	23.2	2047	138.5	53	17.651
62	59	47	16.0	110718 043259				
6804.0	291.21	6804.0	0.206	23.3	2056	138.2	53	17.580

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62	58	49	16.0	110718 043311				
6805.0	279.48	6805.0	0.215	23.7	2061	138.2	53	17.890
62	58	49	16.0	110718 043324				
6806.0	60.93	6806.0	0.985	108.1	2067	201.6	54	29.000
60	63	94	14.0	110718 044709				
6807.0	337.35	6807.0	0.178	19.9	1975	145.9	45	17.403
60	63	55	14.0	110718 044720				
6808.0	288.31	6808.0	0.208	22.7	2040	138.2	45	18.032
60	63	57	14.0	110718 044732				
6809.0	251.97	6809.0	0.238	22.6	2096	136.5	45	17.518
60	63	59	14.0	110718 044746				
6810.0	276.91	6810.0	0.217	22.6	2126	137.2	45	17.306
60	63	56	14.0	110718 044800				
6811.0	268.87	6811.0	0.223	22.8	2147	136.6	45	17.492
60	63	57	14.0	110718 044813				
6812.0	256.96	6812.0	0.234	23.0	2158	136.8	45	17.430
60	62	54	14.0	110718 044827				
6813.0	290.09	6813.0	0.207	22.9	2160	137.4	45	17.412
59	62	53	14.0	110718 044839				
6814.0	275.25	6814.0	0.218	23.0	2163	137.3	45	17.616
59	62	51	14.0	110718 044852				
6815.0	259.10	6815.0	0.232	23.1	2166	136.8	45	17.572
60	62	50	14.0	110718 044906				
6816.0	218.00	6816.0	0.275	22.5	2170	136.5	45	17.430
59	62	46	14.0	110718 044923				
6817.0	175.75	6817.0	0.341	22.6	2171	137.6	45	17.288
59	62	43	14.0	110718 044943				
6818.0	283.96	6818.0	0.211	22.7	2172	137.2	45	17.058
59	62	39	14.0	110718 044956				
6819.0	255.40	6819.0	0.235	23.0	2174	136.5	45	17.164
59	62	41	14.0	110718 045010				
6820.0	243.71	6820.0	0.246	22.2	2177	136.9	45	17.377
60	62	40	14.0	110718 045025				
6821.0	241.56	6821.0	0.248	22.2	2183	137.0	45	17.191
59	62	40	14.0	110718 045040				
6822.0	201.02	6822.0	0.298	22.3	2191	135.8	45	16.934
59	62	44	14.0	110718 045058				
6823.0	146.12	6823.0	0.411	22.1	2193	135.5	45	16.306
59	62	46	14.0	110718 045123				
6824.0	105.24	6824.0	0.570	21.8	2183	136.0	45	15.429
59	62	47	14.0	110718 045157				
6825.0	115.32	6825.0	0.520	21.2	2159	137.5	45	17.085
59	62	54	14.0	110718 045228				
6826.0	271.08	6826.0	0.221	22.8	2166	138.0	45	16.793
60	62	62	14.0	110718 045241				
6827.0	264.72	6827.0	0.227	23.0	2176	137.2	45	16.810
59	62	58	14.0	110718 045255				
6828.0	255.59	6828.0	0.235	23.3	2182	137.1	45	16.553
59	62	44	14.0	110718 045309				
6829.0	251.77	6829.0	0.238	23.3	2186	136.9	45	16.686
59	62	41	14.0	110718 045323				
6830.0	243.72	6830.0	0.246	23.3	2196	136.8	45	17.395
63	62	46	14.0	110718 045338				
6831.0	251.77	6831.0	0.238	22.9	2219	137.1	45	17.580
62	62	42	14.0	110718 045352				
6832.0	241.77	6832.0	0.248	23.1	2234	136.9	45	17.501
62	62	41	14.0	110718 045407				
6833.0	247.00	6833.0	0.243	23.2	2247	137.0	45	17.076
62	62	42	14.0	110718 045422				
6834.0	229.19	6834.0	0.262	22.8	2257	136.4	45	16.943
62	62	42	14.0	110718 045437				
6835.0	210.29	6835.0	0.285	22.7	2265	136.8	45	17.191
62	62	44	14.0	110718 045454				

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6836.0	162.64	6836.0	0.369	22.6	2267	135.9	45	16.447
62	62	47	14.0	110718 045516				
6837.0	157.57	6837.0	0.381	21.9	2265	136.1	45	16.332
62	62	46	14.0	110718 045540				
6838.0	165.54	6838.0	0.362	21.8	2259	136.1	45	16.403
62	62	46	14.0	110718 045601				
6839.0	121.60	6839.0	0.493	22.0	2258	135.5	45	16.058
62	62	47	14.0	110718 045631				
6840.0	98.28	6840.0	0.611	21.3	2241	135.6	45	15.252
62	62	51	14.0	110718 045708				
6841.0	95.15	6841.0	0.631	21.5	2219	135.9	45	15.057
63	62	49	14.0	110718 045745				
6842.0	132.44	6842.0	0.453	21.3	2209	136.0	45	15.996
62	62	47	14.0	110718 045812				
6843.0	131.43	6843.0	0.457	22.0	2212	136.5	45	16.518
62	62	47	14.0	110718 045840				
6844.0	108.81	6844.0	0.551	21.9	2211	136.0	45	16.377
62	62	50	14.0	110718 045913				
6845.0	79.87	6845.0	0.751	22.0	2206	136.9	51	16.855
63	62	54	14.0	110718 045958				
6846.0	158.18	6846.0	0.379	22.6	2198	137.2	51	17.793
62	62	69	14.0	110718 050021				
6847.0	200.88	6847.0	0.299	22.4	2209	137.2	51	18.174
62	62	75	14.0	110718 050039				
6848.0	232.15	6848.0	0.258	24.0	2221	137.3	51	18.200
62	62	40	14.0	110718 050054				
6849.0	109.76	6849.0	0.547	23.8	2223	137.0	51	17.359
62	62	41	14.0	110718 050127				
6850.0	175.26	6850.0	0.342	22.4	2210	136.6	51	18.111
62	62	43	14.0	110718 050147				
6851.0	142.81	6851.0	0.420	22.0	2212	136.2	51	18.439
62	62	44	14.0	110718 050213				
6852.0	184.26	6852.0	0.326	21.5	2224	137.9	51	18.191
62	62	41	14.0	110718 050232				
6853.0	101.08	6853.0	0.594	21.6	2225	137.5	51	16.270
62	62	44	14.0	110718 050308				
6854.0	91.78	6854.0	0.654	22.3	2201	177.2	52	15.358
62	62	63	16.0	110718 050459				
6855.0	112.52	6855.0	0.533	23.8	2106	135.8	53	16.731
62	62	48	16.0	110718 050531				
6856.0	96.63	6856.0	0.621	23.1	2140	134.8	53	16.465
61	62	43	16.0	110718 050608				
6857.0	198.66	6857.0	0.302	23.0	2168	136.9	53	17.890
61	62	39	16.0	110718 050627				
6858.0	218.04	6858.0	0.275	23.7	2197	136.1	53	18.191
61	62	39	16.0	110718 050643				
6859.0	263.07	6859.0	0.228	24.5	2212	136.2	53	18.404
61	62	33	16.0	110718 050657				
6860.0	259.08	6860.0	0.232	24.3	2227	136.5	53	18.466
61	61	35	16.0	110718 050710				
6861.0	220.20	6861.0	0.272	24.3	2242	135.4	53	17.970
61	62	33	16.0	110718 050727				
6862.0	141.89	6862.0	0.423	23.8	2247	134.9	53	17.625
61	61	35	16.0	110718 050752				
6863.0	121.70	6863.0	0.493	23.0	2242	135.0	53	16.978
61	62	38	16.0	110718 050822				
6864.0	91.86	6864.0	0.653	23.7	2243	135.6	53	17.102
61	62	40	16.0	110718 050901				
6865.0	111.03	6865.0	0.540	22.5	2239	134.8	53	15.774
61	61	42	16.0	110718 050934				
6866.0	137.50	6866.0	0.436	23.7	2255	136.0	53	16.978
61	61	45	16.0	110718 051000				
6867.0	141.99	6867.0	0.423	22.8	2267	135.5	53	17.527

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61	62	44	16.0	110718 051025				
6868.0	175.75	6868.0	0.341	23.5	2282	136.6	53	17.492
61	62	41	16.0	110718 051046				
6869.0	235.22	6869.0	0.255	24.1	2297	136.2	53	17.979
60	61	40	16.0	110718 051101				
6870.0	223.43	6870.0	0.269	24.3	2310	136.4	53	18.041
61	61	41	16.0	110718 051117				
6871.0	196.56	6871.0	0.305	24.1	2318	135.3	53	17.474
60	61	41	16.0	110718 051135				
6872.0	165.66	6872.0	0.362	23.5	2322	136.5	53	17.704
60	61	46	16.0	110718 051157				
6873.0	212.80	6873.0	0.282	24.1	2329	136.2	53	17.554
60	61	48	16.0	110718 051214				
6874.0	179.22	6874.0	0.335	24.5	2332	136.9	53	17.509
60	61	51	16.0	110718 051234				
6875.0	229.16	6875.0	0.262	24.0	2337	135.6	53	17.837
60	61	58	16.0	110718 051250				
6876.0	210.30	6876.0	0.285	24.0	2344	135.8	53	17.704
60	61	75	16.0	110718 051307				
6877.0	118.48	6877.0	0.506	24.3	2346	135.5	53	17.465
60	61	92	16.0	110718 051337				
6878.0	154.90	6878.0	0.387	23.8	2322	136.6	53	17.217
60	61	96	16.0	110718 051401				
6879.0	118.39	6879.0	0.507	23.8	2307	134.7	53	16.775
61	62	87	16.0	110718 051431				
6880.0	145.31	6880.0	0.413	23.7	2281	135.5	53	16.403
61	61	68	16.0	110718 051455				
6881.0	157.59	6881.0	0.381	23.0	2257	135.2	53	16.704
61	62	62	16.0	110718 051519				
6882.0	136.56	6882.0	0.439	23.4	2239	134.8	53	16.084
61	62	61	16.0	110718 051545				
6883.0	104.53	6883.0	0.574	22.8	2211	134.8	53	16.191
61	62	64	16.0	110718 051619				
6884.0	82.76	6884.0	0.725	22.1	2170	138.2	53	18.749
61	62	51	14.0	110718 051703				
6885.0	291.91	6885.0	0.206	23.1	2150	139.5	53	17.793
61	62	45	14.0	110718 051715				
6886.0	277.58	6886.0	0.216	24.9	2164	138.6	53	18.191
61	62	46	14.0	110718 051728				
6887.0	262.85	6887.0	0.228	24.6	2180	137.5	53	18.696
61	62	49	14.0	110718 051741				
6888.0	278.89	6888.0	0.215	24.3	2187	138.0	53	17.625
61	62	48	14.0	110718 051755				
6889.0	293.01	6889.0	0.205	24.9	2190	138.6	53	17.731
61	62	48	14.0	110718 051807				
6890.0	286.68	6890.0	0.209	24.6	2193	137.9	53	18.049
61	62	43	14.0	110718 051819				
6891.0	299.68	6891.0	0.200	25.1	2195	137.9	53	18.244
61	62	44	14.0	110718 051831				
6892.0	266.82	6892.0	0.225	24.0	2198	135.5	53	18.687
61	62	41	14.0	110718 051845				
6893.0	259.05	6893.0	0.232	22.6	2204	135.1	53	18.713
61	62	42	14.0	110718 051859				
6894.0	319.45	6894.0	0.188	22.1	2206	136.0	53	18.421
61	62	42	14.0	110718 051910				
6895.0	309.81	6895.0	0.194	20.8	2205	137.2	53	17.032
61	62	44	14.0	110718 051922				
6896.0	319.28	6896.0	0.188	19.6	2200	137.7	53	16.677
61	62	43	14.0	110718 051933				
6897.0	59.98	6897.0	1.000	107.1	2194	199.2	53	29.000
59	63	91	22.0	110718 053539				
6898.0	203.10	6898.0	0.295	32.1	2035	129.7	0	0.035
59	64	60	16.0	110718 053557				



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6899.0	137.51	6899.0	0.436	35.9	2098	131.4	6	0.035
59	63	61	16.0	110718 053623				
6900.0	107.13	6900.0	0.560	34.0	2106	128.4	4	0.044
59	63	57	16.0	110718 053656				
6901.0	114.58	6901.0	0.524	33.8	2098	126.3	3	0.044
59	63	53	16.0	110718 053728				
6902.0	103.28	6902.0	0.581	34.2	2101	125.8	2	0.044
59	63	43	16.0	110718 053803				
6903.0	51.07	6903.0	1.175	32.5	2095	127.4	2	0.044
59	63	41	16.0	110718 053913				
6904.0	36.22	6904.0	1.657	34.6	2059	133.5	20	5.294
59	63	47	14.0	110718 054052				
6905.0	42.61	6905.0	1.408	33.7	2062	126.1	0	0.044
59	63	60	14.0	110718 054217				
6906.0	40.63	6906.0	1.477	33.8	2057	131.2	10	4.948
59	63	45	14.0	110718 054346				
6907.0	24.79	6907.0	2.420	36.1	2062	129.4	16	6.161
60	63	51	16.0	110718 054610				
6908.0	27.32	6908.0	2.196	38.0	2075	123.8	0	0.044
59	63	49	16.0	110718 054824				
6909.0	50.83	6909.0	1.180	36.0	2082	128.0	9	5.940
59	63	49	28.0	110718 054934				
6910.0	55.90	6910.0	1.073	35.8	2089	123.2	0	0.044
59	63	47	54.0	110718 055039				
6911.0	47.10	6911.0	1.274	36.5	2092	128.7	10	6.515
60	63	49	28.0	110718 055154				
6912.0	97.82	6912.0	0.613	37.6	2122	123.2	0	0.044
59	62	48	26.0	110718 055232				
6913.0	75.37	6913.0	0.796	38.7	2149	121.6	0	0.044
59	62	49	24.0	110718 055318				
6914.0	66.95	6914.0	0.896	36.0	2147	124.7	0	0.044
59	63	45	24.0	110718 055412				
6915.0	54.89	6915.0	1.093	40.7	2114	122.2	0	0.044
59	63	45	38.0	110718 055518				
6916.0	45.72	6916.0	1.312	43.1	2133	188.9	50	16.536
59	62	44	36.0	110718 055854				
6917.0	93.17	6917.0	0.644	19.0	2198	138.9	50	16.589
59	62	45	24.0	110718 055932				
6918.0	146.54	6918.0	0.409	18.8	2233	139.5	50	17.465
59	62	42	22.0	110718 055956				
6919.0	186.53	6919.0	0.322	21.0	2270	137.9	50	18.651
59	62	43	22.0	110718 060016				
6920.0	220.68	6920.0	0.272	20.3	2292	137.7	50	18.413
59	62	43	22.0	110718 060032				
6921.0	226.46	6921.0	0.265	21.4	2308	136.9	50	19.395
58	62	43	22.0	110718 060048				
6922.0	207.56	6922.0	0.289	21.5	2319	137.2	50	19.041
58	62	45	22.0	110718 060106				
6923.0	226.44	6923.0	0.265	20.8	2329	138.6	50	18.404
58	61	47	22.0	110718 060121				
6924.0	259.08	6924.0	0.232	19.5	2330	142.0	50	17.722
58	61	52	22.0	110718 060135				
6925.0	253.88	6925.0	0.236	15.2	2322	143.4	50	17.209
58	61	55	22.0	110718 060150				
6926.0	241.56	6926.0	0.248	15.4	2296	143.7	50	16.810
59	61	65	22.0	110718 060204				
6927.0	245.10	6927.0	0.245	15.6	2280	143.5	50	16.722
59	62	84	22.0	110718 060219				
6928.0	212.81	6928.0	0.282	22.2	2272	141.5	50	17.253
60	62	95	22.0	110718 060236				
6929.0	108.16	6929.0	0.555	23.2	2253	140.1	50	17.465
59	62	94	20.0	110718 060310				
6930.0	248.24	6930.0	0.242	16.9	2243	141.4	50	16.863

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59	62	72	20.0	110718 060324				
6931.0	245.10	6931.0	0.245	16.3	2236	142.0	50	17.085
59	62	73	20.0	110718 060339				
6932.0	257.45	6932.0	0.233	14.8	2227	142.6	50	16.129
59	62	66	20.0	110718 060353				
6933.0	251.77	6933.0	0.238	14.4	2208	143.7	50	15.934
59	62	66	20.0	110718 060407				
6934.0	217.98	6934.0	0.275	21.0	2192	143.6	50	16.226
59	62	71	20.0	110718 060423				
6935.0	135.53	6935.0	0.443	22.4	2184	137.3	50	18.182
59	62	73	20.0	110718 060450				
6936.0	114.97	6936.0	0.522	21.8	2183	140.4	50	18.174
59	63	62	20.0	110718 060522				
6937.0	226.28	6937.0	0.265	20.9	2164	140.6	50	17.802
59	62	51	20.0	110718 060537				
6938.0	190.17	6938.0	0.316	21.6	2159	136.7	50	18.519
59	62	47	20.0	110718 060556				
6939.0	194.47	6939.0	0.309	21.8	2166	141.4	50	19.085
59	62	49	20.0	110718 060615				
6940.0	259.22	6940.0	0.231	15.1	2166	144.2	50	17.846
59	62	45	20.0	110718 060629				
6941.0	235.24	6941.0	0.255	18.3	2151	144.0	50	17.864
59	62	44	20.0	110718 060644				
6942.0	194.48	6942.0	0.309	22.4	2141	137.5	50	19.156
59	62	48	20.0	110718 060703				
6943.0	207.85	6943.0	0.289	20.7	2156	137.9	50	18.687
59	62	43	20.0	110718 060720				
6944.0	220.85	6944.0	0.272	21.4	2170	137.1	50	18.731
59	62	43	20.0	110718 060736				
6945.0	235.22	6945.0	0.255	20.3	2179	137.7	50	18.581
59	62	47	20.0	110718 060751				
6946.0	228.49	6946.0	0.263	20.6	2185	137.9	50	18.404
59	62	44	20.0	110718 060807				
6947.0	235.22	6947.0	0.255	21.7	2187	137.3	50	18.917
59	62	43	20.0	110718 060823				
6948.0	121.70	6948.0	0.493	23.2	2187	139.9	50	19.457
59	62	46	20.0	110718 060852				
6949.0	194.31	6949.0	0.309	21.8	2175	139.7	50	18.501
59	62	44	20.0	110718 060911				
6950.0	104.01	6950.0	0.577	23.3	2210	140.1	50	18.377
59	62	45	20.0	110718 060945				
6951.0	118.39	6951.0	0.507	22.9	2260	137.1	50	17.704
59	62	45	20.0	110718 061015				
6952.0	122.68	6952.0	0.489	20.4	2297	137.2	50	17.040
58	61	45	20.0	110718 061045				
6953.0	135.41	6953.0	0.443	20.9	2306	136.6	50	17.209
59	62	44	20.0	110718 061112				
6954.0	186.35	6954.0	0.322	21.6	2296	141.2	50	17.943
59	62	43	20.0	110718 061131				
6955.0	248.29	6955.0	0.242	16.5	2269	141.6	50	17.651
59	62	43	20.0	110718 061145				
6956.0	257.43	6956.0	0.233	17.2	2247	141.3	50	18.377
59	62	44	20.0	110718 061200				
6957.0	248.29	6957.0	0.242	16.7	2229	142.9	50	17.669
59	62	46	20.0	110718 061214				
6958.0	241.77	6958.0	0.248	15.6	2211	144.3	50	17.120
59	62	46	20.0	110718 061229				
6959.0	225.67	6959.0	0.266	21.7	2192	138.9	50	17.855
59	62	45	20.0	110718 061245				
6960.0	184.28	6960.0	0.326	22.3	2201	138.9	50	18.483
59	62	46	20.0	110718 061304				
6961.0	244.90	6961.0	0.245	19.8	2202	138.4	50	17.988
59	62	46	20.0	110718 061319				

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6962.0	241.74	6962.0	0.248	20.7	2199	137.3	50	18.147
59	62	47	20.0	110718 061334				
6963.0	200.86	6963.0	0.299	22.3	2203	136.9	50	18.147
59	62	44	20.0	110718 061352				
6964.0	220.70	6964.0	0.272	20.3	2206	137.2	50	17.775
59	62	46	20.0	110718 061408				
6965.0	194.31	6965.0	0.309	21.1	2206	135.9	50	17.580
59	62	43	20.0	110718 061427				
6966.0	220.23	6966.0	0.272	20.4	2209	137.9	50	18.005
59	62	44	22.0	110718 061443				
6967.0	255.55	6967.0	0.235	19.9	2209	138.4	50	17.598
59	62	45	22.0	110718 061457				
6968.0	226.28	6968.0	0.265	21.1	2205	137.2	50	17.350
59	62	43	22.0	110718 061513				
6969.0	167.06	6969.0	0.359	22.0	2206	137.8	50	18.342
59	62	43	22.0	110718 061535				
6970.0	196.56	6970.0	0.305	21.6	2206	137.9	50	16.695
59	62	46	20.0	110718 061553				
6971.0	132.53	6971.0	0.453	22.6	2194	138.0	50	17.200
59	62	46	20.0	110718 061620				
6972.0	180.57	6972.0	0.332	20.9	2183	137.2	50	18.085
59	62	44	20.0	110718 061640				
6973.0	167.69	6973.0	0.358	21.5	2184	136.5	50	17.341
59	62	47	20.0	110718 061702				
6974.0	190.16	6974.0	0.316	20.6	2187	139.9	50	18.067
59	62	43	20.0	110718 061720				
6975.0	251.79	6975.0	0.238	17.4	2186	141.3	50	16.881
59	62	45	20.0	110718 061735				
6976.0	240.52	6976.0	0.249	17.8	2180	140.5	50	17.722
59	62	45	18.0	110718 061750				
6977.0	241.76	6977.0	0.248	17.5	2180	141.7	50	17.395
59	62	46	18.0	110718 061805				
6978.0	244.87	6978.0	0.245	15.8	2179	144.2	50	17.102
59	62	48	18.0	110718 061819				
6979.0	238.33	6979.0	0.252	13.2	2168	144.9	50	16.970
59	62	47	18.0	110718 061834				
6980.0	240.53	6980.0	0.249	13.7	2153	145.3	50	17.191
59	62	47	18.0	110718 061849				
6981.0	241.77	6981.0	0.248	14.8	2140	144.0	50	17.226
59	62	42	18.0	110718 061904				
6982.0	241.55	6982.0	0.248	17.2	2138	143.5	50	17.616
59	62	44	18.0	110718 061919				
6983.0	231.40	6983.0	0.259	18.8	2145	140.6	50	17.961
59	62	46	18.0	110718 061935				
6984.0	108.34	6984.0	0.554	23.3	2149	136.9	50	16.846
59	62	46	18.0	110718 062008				
6985.0	112.52	6985.0	0.533	20.3	2146	137.5	50	17.403
59	62	49	18.0	110718 062040				
6986.0	205.47	6986.0	0.292	19.6	2143	138.5	50	17.811
59	62	52	18.0	110718 062058				
6987.0	212.55	6987.0	0.282	21.3	2150	137.7	50	18.049
59	62	55	18.0	110718 062114				
6988.0	171.89	6988.0	0.349	23.1	2160	140.5	50	18.846
59	62	88	18.0	110718 062135				
6989.0	36.07	6989.0	1.663	93.2	2159	212.5	51	29.009
57	60	98	30.0	110718 063716				
6990.0	45.47	6990.0	1.320	31.3	1909	132.2	0	0.044
57	60	61	32.0	110718 063837				
6991.0	56.21	6991.0	1.067	31.2	1907	136.2	9	5.294
57	60	46	36.0	110718 063940				
6992.0	48.71	6992.0	1.232	33.2	1910	127.9	0	0.044
57	60	45	36.0	110718 064054				
6993.0	63.69	6993.0	0.942	34.7	1932	126.7	0	0.044

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57	59	46	34.0	110718 064151				
6994.0	49.97	6994.0	1.201	35.2	1958	133.6	6	5.187
57	59	46	34.0	110718 064303				
6995.0	63.84	6995.0	0.940	32.8	1953	132.1	0	0.044
57	60	47	34.0	110718 064359				
6996.0	66.70	6996.0	0.900	38.1	1960	125.6	0	0.044
57	60	51	36.0	110718 064452				
6997.0	47.48	6997.0	1.264	38.7	1961	123.4	0	0.044
57	60	51	34.0	110718 064609				
6998.0	36.04	6998.0	1.665	36.1	1947	128.0	9	5.302
56	60	47	26.0	110718 064748				
6999.0	39.93	6999.0	1.502	38.0	1912	128.2	9	5.763
56	60	45	22.0	110718 064918				
7000.0	36.56	7000.0	1.641	37.7	1913	131.3	7	6.674
56	60	46	28.0	110718 065058				
7001.0	71.22	7001.0	0.842	39.0	1903	124.2	0	0.044
57	60	42	30.0	110718 065148				
7002.0	59.00	7002.0	1.017	40.3	1910	120.5	0	0.044
56	60	40	30.0	110718 065249				
7003.0	53.72	7003.0	1.117	42.0	1920	119.8	0	0.044
56	60	42	24.0	110718 065356				
7004.0	76.17	7004.0	0.788	44.8	1951	117.2	0	0.044
56	60	43	22.0	110718 065443				
7005.0	39.99	7005.0	1.500	43.8	1952	119.2	0	0.044
57	59	43	22.0	110718 065613				
7006.0	78.75	7006.0	0.762	44.9	1946	118.1	0	0.044
56	59	42	22.0	110718 065658				
7007.0	49.54	7007.0	1.211	45.0	1964	119.1	0	0.044
56	58	43	22.0	110718 065812				
7008.0	59.63	7008.0	1.006	40.5	1927	121.2	0	0.044
57	59	42	26.0	110718 065912				
7009.0	43.28	7009.0	1.386	40.4	1933	127.0	7	6.551
57	59	45	28.0	110718 070035				
7010.0	87.47	7010.0	0.686	42.3	1936	121.5	0	0.044
57	59	37	26.0	110718 070116				
7011.0	100.42	7011.0	0.597	41.7	1964	119.0	0	0.044
57	59	26	28.0	110718 070152				
7012.0	45.18	7012.0	1.328	43.0	1980	124.7	0	0.044
57	59	29	30.0	110718 070311				
7013.0	57.11	7013.0	1.051	40.0	1969	123.1	0	0.044
55	58	38	30.0	110718 070414				
7014.0	87.88	7014.0	0.683	40.2	2005	182.5	41	16.580
57	59	48	28.0	110718 070737				
7015.0	81.26	7015.0	0.738	14.5	2000	146.0	41	17.448
56	59	6	28.0	110718 070821				
7016.0	62.12	7016.0	0.966	12.4	2047	145.8	41	16.040
56	59	50	32.0	110718 070919				
7017.0	79.82	7017.0	0.752	14.4	2061	146.1	41	16.022
56	58	51	40.0	110718 071004				
7018.0	178.75	7018.0	0.336	24.2	2084	140.4	41	17.191
56	58	44	48.0	110718 071024				
7019.0	83.92	7019.0	0.715	23.7	2123	137.8	41	18.705
56	58	44	61.0	110718 071107				
7020.0	88.13	7020.0	0.681	22.0	2125	137.0	41	17.032
56	58	44	73.0	110718 071148				
7021.0	139.43	7021.0	0.430	21.1	2141	138.9	41	18.545
56	58	45	77.0	110718 071214				
7022.0	180.70	7022.0	0.332	22.8	2156	137.6	41	18.103
55	58	45	79.0	110718 071234				
7023.0	162.50	7023.0	0.369	21.9	2166	136.9	41	18.315
56	58	48	79.0	110718 071256				
7024.0	138.48	7024.0	0.433	22.3	2165	136.3	41	18.324
56	58	48	79.0	110718 071322				

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7025.0	141.87	7025.0	0.423	21.4	2161	137.5	41	17.926
56	58	47	79.0	110718 071347				
7026.0	149.10	7026.0	0.402	21.6	2154	137.0	41	18.218
56	58	43	77.0	110718 071411				
7027.0	151.07	7027.0	0.397	21.8	2153	136.7	41	18.696
56	58	47	77.0	110718 071435				
7028.0	159.60	7028.0	0.376	21.4	2153	136.9	41	17.811
56	58	47	73.0	110718 071458				
7029.0	144.15	7029.0	0.416	21.8	2150	136.3	41	18.687
56	58	47	73.0	110718 071523				
7030.0	150.35	7030.0	0.399	21.8	2147	137.2	41	18.519
56	58	46	71.0	110718 071546				
7031.0	174.08	7031.0	0.345	21.8	2145	140.6	41	18.988
56	58	47	67.0	110718 071607				
7032.0	235.22	7032.0	0.255	22.2	2144	139.6	41	18.598
56	58	48	65.0	110718 071623				
7033.0	144.16	7033.0	0.416	23.1	2141	135.4	41	18.527
56	58	50	59.0	110718 071647				
7034.0	132.46	7034.0	0.453	21.6	2140	137.8	41	17.757
56	58	50	56.0	110718 071715				
7035.0	132.51	7035.0	0.453	22.0	2132	137.2	41	17.740
56	58	48	50.0	110718 071742				
7036.0	170.25	7036.0	0.352	21.7	2129	137.2	41	17.448
56	58	45	48.0	110718 071803				
7037.0	142.81	7037.0	0.420	22.1	2126	136.9	41	17.740
56	58	42	44.0	110718 071829				
7038.0	159.60	7038.0	0.376	21.9	2128	137.1	41	17.147
56	58	39	42.0	110718 071851				
7039.0	147.84	7039.0	0.406	21.9	2129	137.1	41	17.217
56	58	41	42.0	110718 071915				
7040.0	143.00	7040.0	0.420	21.7	2129	136.4	41	17.518
56	58	44	42.0	110718 071940				
7041.0	137.45	7041.0	0.437	21.6	2131	138.0	41	18.103
56	58	42	34.0	110718 072007				
7042.0	180.57	7042.0	0.332	21.8	2129	137.2	41	18.306
56	58	40	34.0	110718 072027				
7043.0	156.93	7043.0	0.382	22.1	2106	137.2	41	18.510
56	58	36	34.0	110718 072049				
7044.0	196.40	7044.0	0.305	21.2	2097	140.9	41	18.908
56	58	35	34.0	110718 072108				
7045.0	263.05	7045.0	0.228	16.5	2097	143.1	41	17.173
56	58	31	34.0	110718 072122				
7046.0	244.90	7046.0	0.245	14.8	2080	146.1	41	17.350
56	58	35	34.0	110718 072136				
7047.0	248.45	7047.0	0.241	13.0	2060	146.0	41	17.076
56	58	36	34.0	110718 072151				
7048.0	257.25	7048.0	0.233	13.8	2045	145.4	41	17.828
56	59	35	34.0	110718 072205				
7049.0	238.55	7049.0	0.252	13.1	2041	145.4	41	16.447
56	58	33	34.0	110718 072220				
7050.0	248.25	7050.0	0.242	15.6	2035	145.3	41	18.111
56	59	35	34.0	110718 072234				
7051.0	243.72	7051.0	0.246	21.6	2054	140.6	41	18.227
56	58	35	34.0	110718 072249				
7052.0	145.33	7052.0	0.413	23.2	2093	136.2	41	18.820
56	58	34	34.0	110718 072314				
7053.0	139.77	7053.0	0.429	21.7	2109	138.1	41	19.723
56	58	35	34.0	110718 072339				
7054.0	179.20	7054.0	0.335	22.0	2127	137.7	41	18.439
56	58	34	32.0	110718 072400				
7055.0	136.46	7055.0	0.440	22.5	2140	138.3	41	18.979
56	59	37	32.0	110718 072426				
7056.0	218.00	7056.0	0.275	21.6	2143	137.9	41	18.740

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56	58	38	32.0	110718 072442				
7057.0	184.42	7057.0	0.325	22.2	2155	136.5	41	18.651
55	58	43	32.0	110718 072502				
7058.0	141.72	7058.0	0.423	21.9	2158	136.9	41	18.793
56	58	43	32.0	110718 072528				
7059.0	92.62	7059.0	0.648	22.8	2157	136.1	41	17.173
55	58	44	32.0	110718 072606				
7060.0	115.33	7060.0	0.520	21.2	2128	138.0	41	18.058
56	57	42	32.0	110718 072637				
7061.0	161.76	7061.0	0.371	21.3	2127	137.0	41	19.457
56	57	41	32.0	110718 072700				
7062.0	198.77	7062.0	0.302	21.0	2139	137.6	41	19.944
55	57	44	32.0	110718 072718				
7063.0	205.49	7063.0	0.292	21.8	2145	137.6	41	19.528
56	57	42	32.0	110718 072735				
7064.0	248.25	7064.0	0.242	20.1	2148	139.6	41	18.253
56	57	41	30.0	110718 072750				
7065.0	240.53	7065.0	0.249	21.2	2144	137.8	41	19.351
55	57	42	30.0	110718 072805				
7066.0	223.60	7066.0	0.268	22.3	2148	137.1	41	19.430
55	57	42	30.0	110718 072821				
7067.0	164.00	7067.0	0.366	23.7	2150	138.3	41	20.068
55	57	43	30.0	110718 072843				
7068.0	212.55	7068.0	0.282	21.8	2151	138.6	41	19.324
56	57	45	30.0	110718 072900				
7069.0	175.25	7069.0	0.342	23.6	2149	137.4	41	19.678
56	57	45	30.0	110718 072920				
7070.0	188.31	7070.0	0.319	22.5	2149	137.9	41	19.422
56	57	46	30.0	110718 072939				
7071.0	223.46	7071.0	0.269	20.8	2142	137.9	41	18.784
56	57	46	30.0	110718 072955				
7072.0	237.39	7072.0	0.253	21.8	2141	137.3	41	18.625
56	57	42	30.0	110718 073011				
7073.0	210.30	7073.0	0.285	23.0	2144	136.4	41	19.484
56	57	46	30.0	110718 073028				
7074.0	138.57	7074.0	0.433	22.8	2146	137.1	41	20.174
56	57	47	30.0	110718 073054				
7075.0	124.35	7075.0	0.483	22.5	2134	138.9	41	19.528
56	57	47	30.0	110718 073123				
7076.0	212.97	7076.0	0.282	22.1	2125	138.2	41	20.112
55	57	46	30.0	110718 073140				
7077.0	170.24	7077.0	0.352	22.0	2183	138.6	41	19.917
55	57	48	30.0	110718 073201				
7078.0	79.48	7078.0	0.755	18.6	2205	151.7	41	18.944
55	56	59	28.0	110718 073247				
7079.0	223.43	7079.0	0.269	21.6	2181	140.3	41	18.439
55	57	52	28.0	110718 073303				
7080.0	43.42	7080.0	1.382	101.4	2212	217.7	47	29.000
61	61	85	28.0	110718 074723				
7081.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110718 074723				
7082.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110718 074723				
7083.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110718 074723				
7084.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110718 074723				
7085.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110718 074723				
7086.0	56.64	7086.0	1.059	31.8	1892	142.8	19	4.621
60	60	39	24.0	110718 074746				
7087.0	35.85	7087.0	1.674	36.8	2010	136.9	26	7.905
60	60	59	22.0	110718 074926				

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7088.0	29.48	7088.0	2.035	32.5	2027	134.7	0	0.035
60	59	68	22.0	110718 075130				
7089.0	44.47	7089.0	1.349	37.4	2036	140.0	11	8.640
60	59	68	22.0	110718 075250				
7090.0	114.25	7090.0	0.525	36.6	2041	135.9	8	0.035
60	59	76	22.0	110718 075322				
7091.0	118.38	7091.0	0.507	36.9	2061	132.3	12	0.035
60	59	75	22.0	110718 075352				
7092.0	171.90	7092.0	0.349	39.5	2072	129.4	0	0.035
60	59	66	22.0	110718 075413				
7093.0	119.26	7093.0	0.503	38.7	2082	128.3	0	0.035
60	59	62	22.0	110718 075443				
7094.0	132.42	7094.0	0.453	40.4	2097	124.9	0	0.035
59	58	39	22.0	110718 075510				
7095.0	73.55	7095.0	0.816	40.8	2116	130.1	0	0.035
60	59	28	22.0	110718 075601				
7096.0	130.39	7096.0	0.460	37.3	2105	129.4	0	0.035
60	59	20	24.0	110718 075628				
7097.0	111.13	7097.0	0.540	40.1	2109	130.1	0	0.035
59	58	24	24.0	110718 075700				
7098.0	52.53	7098.0	1.142	38.1	2108	138.9	19	8.985
60	58	41	24.0	110718 075810				
7099.0	33.66	7099.0	1.782	33.9	2066	134.1	0	0.035
60	59	54	22.0	110718 075956				
7100.0	57.29	7100.0	1.047	42.7	2061	129.0	0	0.035
60	59	58	22.0	110718 080058				
7101.0	186.52	7101.0	0.322	38.2	2059	130.2	0	0.035
60	59	55	22.0	110718 080118				
7102.0	105.86	7102.0	0.567	42.1	2086	124.0	0	0.035
60	59	53	22.0	110718 080152				
7103.0	113.86	7103.0	0.527	43.3	2103	121.5	0	0.035
59	59	51	22.0	110718 080223				
7104.0	100.43	7104.0	0.597	42.5	2109	126.3	0	0.035
59	59	50	22.0	110718 080259				
7105.0	107.53	7105.0	0.558	42.1	2095	126.0	0	0.035
60	58	48	20.0	110718 080333				
7106.0	124.91	7106.0	0.480	38.2	2091	127.7	0	0.035
59	58	48	20.0	110718 080401				
7107.0	180.55	7107.0	0.332	42.0	2072	123.9	0	0.035
60	59	53	20.0	110718 080421				
7108.0	117.94	7108.0	0.509	44.8	2090	123.2	0	0.035
60	59	64	20.0	110718 080452				
7109.0	103.86	7109.0	0.578	40.7	2090	127.7	0	0.035
60	59	45	20.0	110718 080527				
7110.0	291.48	7110.0	0.206	46.2	2061	124.5	0	0.035
60	59	46	20.0	110718 080539				
7111.0	68.49	7111.0	0.876	46.8	2081	125.0	0	0.035
60	58	52	28.0	110718 080632				
7112.0	81.60	7112.0	0.735	37.6	2054	130.2	0	0.035
58	58	51	30.0	110718 080716				
7113.0	53.68	7113.0	1.118	38.3	2003	180.2	47	15.783
56	58	54	22.0	110718 081038				
7114.0	59.04	7114.0	1.016	10.4	1889	152.6	47	15.845
57	58	40	46.0	110718 081138				
7115.0	80.82	7115.0	0.742	10.8	1907	152.2	47	16.164
56	58	37	52.0	110718 081224				
7116.0	110.44	7116.0	0.543	10.1	1918	152.5	47	16.093
56	58	32	54.0	110718 081256				
7117.0	37.79	7117.0	1.588	11.1	1918	151.8	47	16.173
56	58	43	50.0	110718 081431				
7118.0	55.73	7118.0	1.077	10.0	1922	152.4	47	16.403
56	58	63	46.0	110718 081536				
7119.0	57.11	7119.0	1.051	10.3	1923	152.5	47	15.704

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62	59	58	42.0	110718 081639				
7120.0	59.83	7120.0	1.003	11.1	1744	152.5	47	17.067
58	58	37	38.0	110718 081739				
7121.0	70.38	7121.0	0.853	10.4	1821	152.8	47	16.642
57	58	38	40.0	110718 081829				
7122.0	97.76	7122.0	0.614	10.1	1877	152.7	47	16.784
57	58	43	42.0	110718 081907				
7123.0	41.09	7123.0	1.460	10.7	1905	151.2	47	15.925
57	58	56	40.0	110718 082034				
7124.0	26.70	7124.0	2.247	10.9	2020	152.4	47	15.420
56	58	63	36.0	110718 082248				
7125.0	42.22	7125.0	1.421	11.0	2002	152.7	47	16.456
56	58	56	30.0	110718 082415				
7126.0	99.87	7126.0	0.601	9.9	1914	154.0	47	16.553
56	58	52	28.0	110718 082450				
7127.0	112.42	7127.0	0.534	8.0	1904	154.2	47	16.208
57	58	52	28.0	110718 082522				
7128.0	203.30	7128.0	0.295	12.9	1897	153.5	47	17.182
57	58	49	28.0	110718 082540				
7129.0	247.02	7129.0	0.243	13.4	1902	149.3	47	17.483
56	58	52	28.0	110718 082555				
7130.0	241.56	7130.0	0.248	13.4	1911	149.7	47	17.306
56	58	50	28.0	110718 082609				
7131.0	235.24	7131.0	0.255	18.9	1920	146.7	47	17.961
56	58	50	28.0	110718 082625				
7132.0	76.16	7132.0	0.788	21.6	1943	144.3	47	18.324
56	58	50	26.0	110718 082713				
7133.0	73.62	7133.0	0.815	19.6	1937	144.7	47	16.102
56	58	55	26.0	110718 082801				
7134.0	101.57	7134.0	0.591	18.6	1927	144.1	47	18.218
56	58	56	24.0	110718 082836				
7135.0	212.54	7135.0	0.282	18.4	1946	144.7	47	18.333
56	58	52	24.0	110718 082854				
7136.0	223.46	7136.0	0.269	18.7	1964	143.6	47	18.342
56	58	53	24.0	110718 082910				
7137.0	156.94	7137.0	0.382	21.3	1973	145.2	47	18.545
56	58	55	24.0	110718 082932				
7138.0	232.14	7138.0	0.258	18.0	1976	148.7	47	16.695
56	58	54	24.0	110718 082948				
7139.0	237.39	7139.0	0.253	16.6	1970	148.6	47	17.961
56	58	54	22.0	110718 083003				
7140.0	215.38	7140.0	0.279	19.7	1967	143.6	47	19.289
56	58	53	22.0	110718 083020				
7141.0	167.20	7141.0	0.359	20.4	1982	142.8	47	19.076
56	58	56	22.0	110718 083041				
7142.0	188.28	7142.0	0.319	19.0	1989	145.5	47	18.501
56	58	53	22.0	110718 083101				
7143.0	190.30	7143.0	0.315	20.1	1993	143.9	47	18.342
56	58	51	22.0	110718 083119				
7144.0	136.47	7144.0	0.440	20.6	1993	144.7	47	18.421
56	58	51	22.0	110718 083146				
7145.0	207.71	7145.0	0.289	19.1	1995	146.1	47	18.474
56	57	51	22.0	110718 083203				
7146.0	190.16	7146.0	0.316	21.3	1994	145.7	47	16.633
56	58	49	22.0	110718 083222				
7147.0	114.68	7147.0	0.523	21.1	1985	146.4	47	19.324
56	57	48	22.0	110718 083253				
7148.0	248.27	7148.0	0.242	15.0	1983	148.0	47	17.226
56	58	51	22.0	110718 083308				
7149.0	243.72	7149.0	0.246	16.7	1979	148.1	47	16.881
56	58	50	22.0	110718 083323				
7150.0	241.55	7150.0	0.248	18.5	1969	145.7	47	18.138
56	58	50	22.0	110718 083337				



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7151.0	81.32	7151.0	0.738	22.0	1971	143.7	47	16.837
56	58	52	22.0	110718 083421				
7152.0	64.14	7152.0	0.935	19.0	1963	142.9	47	15.606
56	58	55	22.0	110718 083518				
7153.0	68.75	7153.0	0.873	18.9	1943	143.2	47	15.978
56	58	58	22.0	110718 083610				
7154.0	100.42	7154.0	0.597	18.2	1948	143.3	47	16.341
56	58	59	22.0	110718 083646				
7155.0	80.59	7155.0	0.745	19.9	1950	144.2	47	17.049
56	58	58	24.0	110718 083730				
7156.0	154.90	7156.0	0.387	18.9	1956	143.8	47	17.740
56	58	57	24.0	110718 083754				
7157.0	171.90	7157.0	0.349	19.4	1970	143.7	47	16.642
56	58	58	24.0	110718 083815				
7158.0	146.52	7158.0	0.410	19.5	1976	144.7	47	17.439
56	58	58	24.0	110718 083839				
7159.0	215.05	7159.0	0.279	19.2	1982	144.1	47	17.483
56	58	59	24.0	110718 083856				
7160.0	232.35	7160.0	0.258	18.9	1990	143.2	47	17.580
56	58	60	24.0	110718 083912				
7161.0	217.98	7161.0	0.275	19.7	1995	143.0	47	17.607
56	57	55	24.0	110718 083928				
7162.0	196.44	7162.0	0.305	19.6	2001	144.7	47	17.740
56	58	55	24.0	110718 083946				
7163.0	243.74	7163.0	0.246	18.8	2001	144.4	47	17.421
56	58	52	24.0	110718 084001				
7164.0	144.26	7164.0	0.416	21.1	2001	142.4	47	16.828
56	58	57	24.0	110718 084026				
7165.0	124.15	7165.0	0.483	18.9	1998	144.8	47	17.147
56	58	52	22.0	110718 084055				
7166.0	234.34	7166.0	0.256	17.7	1989	145.2	47	17.465
56	58	47	22.0	110718 084110				
7167.0	241.56	7167.0	0.248	17.8	1989	145.3	47	17.403
56	58	50	22.0	110718 084125				
7168.0	238.31	7168.0	0.252	17.1	1988	145.5	47	17.262
56	58	50	22.0	110718 084140				
7169.0	222.96	7169.0	0.269	20.1	1990	144.4	47	18.306
56	58	56	22.0	110718 084157				
7170.0	241.74	7170.0	0.248	17.2	1993	145.8	47	16.925
56	58	57	22.0	110718 084211				
7171.0	238.34	7171.0	0.252	17.4	1993	145.4	47	17.554
56	58	56	22.0	110718 084226				
7172.0	105.15	7172.0	0.571	20.5	1994	143.3	47	16.695
56	58	60	22.0	110718 084300				
7173.0	105.06	7173.0	0.571	18.6	1986	143.8	47	16.819
56	58	54	22.0	110718 084335				
7174.0	110.43	7174.0	0.543	19.5	1971	143.7	47	16.766
56	58	54	22.0	110718 084408				
7175.0	171.88	7175.0	0.349	18.6	1974	144.2	47	18.244
56	58	50	22.0	110718 084428				
7176.0	182.79	7176.0	0.328	20.3	1982	143.3	47	17.669
56	58	52	22.0	110718 084448				
7177.0	26.44	7177.0	2.269	97.8	1983	217.1	47	29.000
59	60	84	20.0	110718 085916				
7178.0	18.45	7178.0	3.253	31.6	1921	140.4	14	6.250
59	60	70	26.0	110718 090234				
7179.0	23.60	7179.0	2.543	32.4	1922	136.5	11	5.816
59	60	68	24.0	110718 090502				
7180.0	33.85	7180.0	1.773	34.2	1925	130.4	0	0.035
59	60	50	20.0	110718 090653				
7181.0	23.11	7181.0	2.596	38.3	1974	128.6	0	0.035
59	59	51	20.0	110718 090924				
7182.0	36.44	7182.0	1.647	38.3	1992	132.4	0	0.035

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59	60	59	26.0	110718 091102				
7183.0	69.77	7183.0	0.860	35.9	1968	130.7	0	0.035
59	60	58	32.0	110718 091154				
7184.0	77.38	7184.0	0.775	35.8	1975	128.5	0	0.035
59	60	58	34.0	110718 091241				
7185.0	62.82	7185.0	0.955	34.8	1982	130.2	0	0.035
59	59	54	34.0	110718 091339				
7186.0	90.74	7186.0	0.661	34.7	1984	130.0	0	0.035
59	60	50	30.0	110718 091418				
7187.0	57.16	7187.0	1.050	36.9	1997	127.9	0	0.035
59	59	51	28.0	110718 091521				
7188.0	65.96	7188.0	0.910	37.7	2009	127.7	0	0.035
59	59	67	22.0	110718 091615				
7189.0	72.37	7189.0	0.829	38.1	2011	127.1	0	0.035
59	59	53	22.0	110718 091705				
7190.0	43.05	7190.0	1.394	41.0	2011	125.3	0	0.035
59	59	58	32.0	110718 091831				
7191.0	52.31	7191.0	1.147	40.2	2017	127.7	0	0.035
59	59	54	36.0	110718 091938				
7192.0	29.33	7192.0	2.046	41.6	2021	129.9	0	0.035
59	59	37	32.0	110718 092140				
7193.0	37.30	7193.0	1.608	38.1	2026	129.4	0	0.035
59	60	54	34.0	110718 092318				
7194.0	121.61	7194.0	0.493	41.8	2007	127.9	0	0.035
59	63	45	36.0	110718 092348				
7195.0	36.86	7195.0	1.628	41.5	1968	127.3	0	0.035
58	61	76	26.0	110718 092525				
7196.0	63.22	7196.0	0.949	35.6	1873	129.2	0	0.035
58	59	70	26.0	110718 092621				
7197.0	53.45	7197.0	1.123	37.6	1841	127.3	0	0.035
58	59	67	40.0	110718 092730				
7198.0	97.68	7198.0	0.614	37.3	1829	127.2	0	0.035
58	59	71	40.0	110718 092806				
7199.0	80.16	7199.0	0.749	36.7	1836	127.8	0	0.035
58	59	72	46.0	110718 092851				
7200.0	65.99	7200.0	0.909	37.3	1862	127.2	0	0.035
58	59	69	56.0	110718 092946				
7201.0	48.09	7201.0	1.248	37.9	1885	126.4	0	0.035
58	58	64	56.0	110718 093101				
7202.0	40.63	7202.0	1.477	37.6	1905	128.9	0	0.035
57	58	65	48.0	110718 093229				
7203.0	87.88	7203.0	0.683	34.9	1926	128.7	0	0.035
57	58	68	36.0	110718 093310				
7204.0	80.16	7204.0	0.748	34.8	1926	130.6	0	0.035
57	58	70	30.0	110718 093355				
7205.0	102.23	7205.0	0.587	34.4	1925	130.1	0	0.035
57	58	54	24.0	110718 093430				
7206.0	74.17	7206.0	0.809	33.7	1933	132.0	0	0.035
58	58	45	22.0	110718 093518				
7207.0	61.97	7207.0	0.968	36.0	1950	131.5	0	0.035
57	58	41	20.0	110718 093617				
7208.0	71.22	7208.0	0.842	35.7	2045	194.3	46	16.545
59	59	58	20.0	110718 093940				
7209.0	146.65	7209.0	0.409	17.8	2081	151.0	46	17.182
59	59	58	20.0	110718 094005				
7210.0	121.05	7210.0	0.496	18.0	2137	146.4	46	17.634
58	59	62	20.0	110718 094035				
7211.0	145.33	7211.0	0.413	17.8	2159	145.4	46	17.191
58	58	62	20.0	110718 094100				
7212.0	88.49	7212.0	0.678	17.2	2161	145.8	46	16.545
58	59	63	20.0	110718 094140				
7213.0	136.57	7213.0	0.439	17.0	2156	145.7	46	19.014
58	59	62	22.0	110718 094206				

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7214.0	188.28	7214.0	0.319	17.3	2167	147.2	46	18.722
58	59	58	26.0	110718 094226				
7215.0	177.14	7215.0	0.339	17.9	2177	148.0	46	18.607
58	58	62	34.0	110718 094246				
7216.0	226.28	7216.0	0.265	18.2	2179	147.5	46	17.988
58	58	60	42.0	110718 094302				
7217.0	126.94	7217.0	0.473	19.6	2178	145.0	46	19.351
58	58	60	56.0	110718 094331				
7218.0	167.07	7218.0	0.359	16.5	2172	147.0	46	18.678
58	59	59	63.0	110718 094352				
7219.0	168.78	7219.0	0.355	18.4	2170	146.1	47	18.660
58	58	58	65.0	110718 094413				
7220.0	240.50	7220.0	0.249	15.7	2171	148.6	48	18.404
58	59	54	65.0	110718 094428				
7221.0	251.79	7221.0	0.238	14.1	2169	149.2	49	18.129
58	58	52	65.0	110718 094443				
7222.0	238.34	7222.0	0.252	14.5	2162	149.8	49	17.872
58	58	55	65.0	110718 094458				
7223.0	203.30	7223.0	0.295	17.6	2154	146.4	49	18.014
58	58	53	63.0	110718 094515				
7224.0	154.91	7224.0	0.387	17.5	2153	146.2	49	18.882
58	59	57	61.0	110718 094539				
7225.0	180.56	7225.0	0.332	17.5	2152	146.1	49	17.908
58	59	56	59.0	110718 094559				
7226.0	212.80	7226.0	0.282	17.0	2154	146.4	49	18.395
58	59	58	54.0	110718 094615				
7227.0	250.40	7227.0	0.240	15.9	2157	146.4	49	17.819
58	59	57	52.0	110718 094630				
7228.0	155.56	7228.0	0.386	19.3	2157	146.1	49	18.784
58	58	58	48.0	110718 094653				
7229.0	122.44	7229.0	0.490	17.4	2155	146.0	49	17.864
58	59	63	48.0	110718 094722				
7230.0	170.82	7230.0	0.351	16.6	2138	147.5	49	17.917
58	59	65	44.0	110718 094744				
7231.0	175.27	7231.0	0.342	19.2	2132	147.1	49	18.041
58	59	65	42.0	110718 094804				
7232.0	125.11	7232.0	0.480	17.5	2131	147.3	49	18.306
58	59	64	40.0	110718 094833				
7233.0	143.01	7233.0	0.420	17.5	2124	146.4	49	18.182
59	59	64	38.0	110718 094858				
7234.0	148.61	7234.0	0.404	16.5	2116	146.4	49	18.085
59	59	69	34.0	110718 094922				
7235.0	158.20	7235.0	0.379	17.5	2111	146.2	49	18.306
58	59	60	32.0	110718 094945				
7236.0	208.02	7236.0	0.288	16.5	2111	146.2	49	18.527
59	59	60	32.0	110718 095002				
7237.0	198.55	7237.0	0.302	17.4	2116	145.6	49	18.828
58	59	61	30.0	110718 095020				
7238.0	173.67	7238.0	0.345	17.2	2118	145.3	49	17.580
59	59	63	30.0	110718 095041				
7239.0	151.48	7239.0	0.396	17.2	2117	146.1	49	18.333
59	59	68	28.0	110718 095105				
7240.0	161.18	7240.0	0.372	17.0	2112	146.4	49	18.049
59	59	63	28.0	110718 095127				
7241.0	149.71	7241.0	0.401	17.1	2106	145.8	49	17.625
59	59	61	28.0	110718 095151				
7242.0	175.41	7242.0	0.342	16.7	2098	146.4	49	17.899
59	59	63	28.0	110718 095212				
7243.0	218.01	7243.0	0.275	17.1	2093	146.1	49	18.014
58	59	63	28.0	110718 095228				
7244.0	190.40	7244.0	0.315	18.1	2095	146.2	49	18.572
58	59	64	26.0	110718 095247				
7245.0	207.86	7245.0	0.289	17.3	2095	145.7	49	18.333

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59	59	63	26.0	110718 095304				
7246.0	220.85	7246.0	0.272	16.9	2098	146.5	49	18.811
59	59	60	26.0	110718 095321				
7247.0	250.40	7247.0	0.240	16.3	2099	146.4	49	18.253
59	59	58	26.0	110718 095335				
7248.0	244.87	7248.0	0.245	15.9	2099	147.9	49	17.926
59	59	61	26.0	110718 095350				
7249.0	248.27	7249.0	0.242	13.8	2098	149.9	49	17.403
59	59	59	26.0	110718 095404				
7250.0	255.57	7250.0	0.235	12.1	2093	150.8	49	16.925
59	59	64	26.0	110718 095418				
7251.0	247.02	7251.0	0.243	12.7	2080	151.7	49	16.908
59	59	66	26.0	110718 095433				
7252.0	248.29	7252.0	0.242	10.0	2066	153.2	49	16.430
59	59	58	26.0	110718 095447				
7253.0	244.87	7253.0	0.245	10.4	2053	153.0	49	16.996
59	59	62	26.0	110718 095502				
7254.0	234.35	7254.0	0.256	10.0	2043	153.0	49	16.890
59	59	73	26.0	110718 095518				
7255.0	251.97	7255.0	0.238	9.3	2036	153.9	49	16.022
59	59	67	26.0	110718 095532				
7256.0	235.21	7256.0	0.255	9.1	2028	154.2	49	16.199
59	59	61	26.0	110718 095547				
7257.0	248.29	7257.0	0.242	9.7	2018	153.5	49	16.934
59	59	66	26.0	110718 095601				
7258.0	231.38	7258.0	0.259	12.7	2012	151.5	49	17.775
59	59	66	26.0	110718 095617				
7259.0	248.47	7259.0	0.241	12.1	2020	151.8	49	17.545
59	59	64	26.0	110718 095632				
7260.0	238.33	7260.0	0.252	12.4	2020	151.1	49	17.749
59	59	69	26.0	110718 095647				
7261.0	240.53	7261.0	0.249	13.8	2028	150.0	49	18.005
59	59	67	26.0	110718 095702				
7262.0	241.58	7262.0	0.248	14.9	2039	148.1	49	18.111
59	59	63	26.0	110718 095717				
7263.0	241.74	7263.0	0.248	15.2	2048	147.4	49	18.271
59	59	61	26.0	110718 095731				
7264.0	241.56	7264.0	0.248	16.0	2058	146.6	49	18.563
59	59	60	26.0	110718 095746				
7265.0	243.74	7265.0	0.246	15.5	2063	147.5	49	18.271
59	59	61	24.0	110718 095801				
7266.0	238.33	7266.0	0.252	17.2	2066	146.6	49	18.784
59	59	62	24.0	110718 095816				
7267.0	218.01	7267.0	0.275	17.9	2073	146.0	49	18.572
59	59	58	24.0	110718 095833				
7268.0	44.26	7268.0	1.356	109.0	2073	222.7	50	29.026
57	63	95	24.0	110718 101331				
7269.0	85.19	7269.0	0.704	35.6	1859	146.4	15	7.374
57	63	56	24.0	110718 101413				
7270.0	80.16	7270.0	0.748	40.1	1922	130.5	0	0.027
58	63	68	22.0	110718 101457				
7271.0	96.20	7271.0	0.624	40.9	2006	131.1	0	0.027
58	62	81	20.0	110718 101535				
7272.0	49.93	7272.0	1.202	37.2	2012	135.4	0	0.035
58	62	85	22.0	110718 101647				
7273.0	81.24	7273.0	0.739	37.4	1972	133.1	0	0.027
58	63	82	22.0	110718 101732				
7274.0	105.34	7274.0	0.570	43.1	1990	129.6	0	0.027
58	62	74	22.0	110718 101805				
7275.0	136.42	7275.0	0.440	43.4	2048	131.8	0	0.027
58	62	56	22.0	110718 101832				
7276.0	131.44	7276.0	0.456	42.7	2063	128.0	0	0.027
57	62	31	22.0	110718 101859				

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7277.0	164.68	7277.0	0.364	41.5	2064	127.0	0	0.027
58	62	24	22.0	110718 101921				
7278.0	73.02	7278.0	0.822	41.8	2070	131.8	0	0.027
58	62	15	22.0	110718 102010				
7279.0	91.21	7279.0	0.658	39.3	2053	129.7	0	0.027
58	62	11	20.0	110718 102049				
7280.0	45.25	7280.0	1.326	39.7	2055	130.9	0	0.027
58	62	43	20.0	110718 102208				
7281.0	33.75	7281.0	1.778	44.3	2074	127.2	0	0.027
58	62	52	20.0	110718 102356				
7282.0	43.42	7282.0	1.382	43.7	2099	130.6	0	0.027
58	62	64	22.0	110718 102519				
7283.0	42.06	7283.0	1.427	45.9	2082	125.2	0	0.027
58	62	67	28.0	110718 102644				
7284.0	34.78	7284.0	1.725	46.5	2076	122.6	0	0.027
58	62	58	32.0	110718 102826				
7285.0	30.63	7285.0	1.959	47.5	2068	121.9	0	0.027
58	62	52	26.0	110718 103028				
7286.0	34.97	7286.0	1.716	46.8	2065	122.7	0	0.027
58	62	66	24.0	110718 103208				
7287.0	38.69	7287.0	1.551	46.1	2067	127.3	0	0.027
58	62	57	22.0	110718 103341				
7288.0	53.29	7288.0	1.126	47.5	2060	125.6	0	0.027
58	62	54	22.0	110718 103449				
7289.0	22.18	7289.0	2.705	47.6	2076	129.4	0	0.027
58	62	40	22.0	110718 103731				
7290.0	47.17	7290.0	1.272	42.0	2087	131.0	0	0.027
58	62	50	24.0	110718 103847				
7291.0	98.30	7291.0	0.610	44.1	2096	129.9	0	0.027
58	62	47	24.0	110718 103923				
7292.0	44.15	7292.0	1.359	42.5	2104	128.2	0	0.027
58	62	50	24.0	110718 104046				
7293.0	103.93	7293.0	0.577	42.3	2109	126.7	0	0.027
57	62	57	24.0	110718 104120				
7294.0	97.75	7294.0	0.614	41.4	2117	128.2	0	0.027
58	62	69	22.0	110718 104158				
7295.0	168.65	7295.0	0.356	45.2	2121	125.6	0	0.027
57	62	52	22.0	110718 104219				
7296.0	90.81	7296.0	0.661	46.3	2127	124.5	0	0.027
58	62	54	22.0	110718 104258				
7297.0	88.74	7297.0	0.676	48.8	2139	121.5	0	0.027
55	61	54	24.0	110718 104339				
7298.0	71.79	7298.0	0.836	50.6	2114	196.9	52	19.103
58	60	62	26.0	110718 104652				
7299.0	65.24	7299.0	0.920	20.8	2030	147.2	52	17.456
58	60	61	26.0	110718 104747				
7300.0	122.53	7300.0	0.490	20.6	2043	147.2	52	17.386
58	60	61	30.0	110718 104816				
7301.0	194.31	7301.0	0.309	19.5	2060	149.0	52	18.315
58	60	61	32.0	110718 104834				
7302.0	207.69	7302.0	0.289	20.9	2068	147.9	52	19.351
58	60	58	34.0	110718 104852				
7303.0	235.22	7303.0	0.255	18.6	2075	148.9	52	19.395
58	60	57	34.0	110718 104907				
7304.0	255.59	7304.0	0.235	17.7	2075	151.1	52	18.864
58	60	59	34.0	110718 104921				
7305.0	257.45	7305.0	0.233	15.9	2072	151.6	52	18.280
58	60	57	36.0	110718 104935				
7306.0	244.90	7306.0	0.245	16.3	2068	152.1	52	18.351
58	60	61	36.0	110718 104950				
7307.0	244.89	7307.0	0.245	17.6	2062	150.5	52	18.572
58	60	59	36.0	110718 105005				
7308.0	245.05	7308.0	0.245	18.6	2065	148.4	52	19.094

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58	60	55	38.0	110718	105019				
7309.0	240.53	7309.0	0.249	20.6	2074	147.2	52	18.935	
58	60	56	38.0	110718	105034				
7310.0	251.75	7310.0	0.238	19.1	2078	150.1	52	18.200	
58	60	54	38.0	110718	105049				
7311.0	244.89	7311.0	0.245	16.2	2076	150.7	52	17.607	
58	60	53	40.0	110718	105103				
7312.0	247.02	7312.0	0.243	17.6	2068	149.0	52	18.076	
58	60	52	40.0	110718	105118				
7313.0	259.06	7313.0	0.232	18.3	2067	148.9	52	18.395	
58	60	52	42.0	110718	105132				
7314.0	248.44	7314.0	0.242	18.0	2067	150.4	52	18.413	
58	60	57	42.0	110718	105146				
7315.0	240.53	7315.0	0.249	17.2	2066	150.8	52	18.669	
58	60	55	44.0	110718	105201				
7316.0	251.77	7316.0	0.238	16.9	2061	150.9	52	18.359	
58	60	60	46.0	110718	105216				
7317.0	238.36	7317.0	0.252	20.3	2059	149.8	52	17.890	
58	60	57	48.0	110718	105231				
7318.0	175.41	7318.0	0.342	21.9	2066	146.3	52	19.183	
58	60	60	50.0	110718	105251				
7319.0	145.07	7319.0	0.414	21.2	2072	146.8	52	18.590	
58	60	60	52.0	110718	105316				
7320.0	139.65	7320.0	0.430	20.3	2072	146.3	52	18.085	
58	60	58	54.0	110718	105342				
7321.0	139.66	7321.0	0.430	20.3	2066	147.3	52	18.315	
58	60	55	56.0	110718	105407				
7322.0	246.98	7322.0	0.243	18.2	2069	148.4	52	18.147	
58	60	53	56.0	110718	105422				
7323.0	251.99	7323.0	0.238	18.5	2071	148.3	52	18.174	
58	60	54	56.0	110718	105436				
7324.0	241.58	7324.0	0.248	18.6	2072	148.8	52	18.271	
58	60	56	56.0	110718	105451				
7325.0	255.35	7325.0	0.235	18.3	2073	148.6	52	18.156	
58	60	51	56.0	110718	105505				
7326.0	247.03	7326.0	0.243	19.0	2073	149.3	52	18.527	
58	60	51	56.0	110718	105520				
7327.0	238.55	7327.0	0.252	20.3	2077	147.3	52	18.855	
58	60	53	56.0	110718	105535				
7328.0	248.24	7328.0	0.242	19.8	2083	147.4	52	18.590	
58	59	56	56.0	110718	105549				
7329.0	234.37	7329.0	0.256	21.3	2087	146.7	52	18.492	
58	59	64	54.0	110718	105605				
7330.0	218.01	7330.0	0.275	21.0	2089	147.4	52	18.873	
58	59	66	54.0	110718	105621				
7331.0	137.61	7331.0	0.436	22.3	2089	148.1	52	17.802	
58	60	63	54.0	110718	105647				
7332.0	167.70	7332.0	0.358	19.6	2079	148.8	52	17.802	
58	60	65	54.0	110718	105709				
7333.0	196.44	7333.0	0.305	21.9	2076	147.4	52	17.793	
58	60	64	54.0	110718	105727				
7334.0	180.56	7334.0	0.332	21.5	2084	147.8	52	18.041	
58	60	64	54.0	110718	105747				
7335.0	238.55	7335.0	0.252	20.1	2084	147.4	52	17.757	
58	60	54	52.0	110718	105802				
7336.0	156.10	7336.0	0.384	22.0	2086	146.1	52	17.111	
58	60	52	52.0	110718	105826				
7337.0	134.51	7337.0	0.446	21.0	2082	147.1	52	17.545	
58	60	71	52.0	110718	105852				
7338.0	120.79	7338.0	0.497	20.6	2074	146.5	52	17.439	
58	60	73	52.0	110718	105922				
7339.0	215.04	7339.0	0.279	19.4	2068	150.3	52	18.775	
58	60	61	52.0	110718	105939				

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7340.0	212.81	7340.0	0.282	21.7	2068	148.8	52	17.341
58	59	59	52.0	110718 105956				
7341.0	150.34	7341.0	0.399	22.0	2073	150.0	52	18.669
58	60	56	52.0	110718 110019				
7342.0	255.38	7342.0	0.235	17.1	2074	150.5	52	17.332
58	60	53	52.0	110718 110033				
7343.0	246.98	7343.0	0.243	18.3	2069	151.0	52	17.917
58	60	53	50.0	110718 110048				
7344.0	248.29	7344.0	0.242	15.0	2063	152.4	52	17.766
58	60	48	50.0	110718 110103				
7345.0	241.74	7345.0	0.248	14.1	2054	153.3	52	17.155
58	60	48	50.0	110718 110118				
7346.0	231.40	7346.0	0.259	16.2	2043	152.5	52	17.607
58	60	55	50.0	110718 110133				
7347.0	248.27	7347.0	0.242	19.2	2039	148.3	52	18.572
58	60	56	48.0	110718 110148				
7348.0	235.21	7348.0	0.255	19.1	2052	147.9	52	18.811
58	60	56	48.0	110718 110203				
7349.0	243.74	7349.0	0.246	19.9	2063	146.7	52	18.466
58	60	56	46.0	110718 110218				
7350.0	241.76	7350.0	0.248	19.5	2070	147.8	52	18.041
58	60	58	44.0	110718 110233				
7351.0	115.33	7351.0	0.520	17.5	2071	190.0	53	17.731
58	60	64	44.0	110718 110408				
7352.0	232.14	7352.0	0.258	12.8	1932	156.5	53	16.925
58	60	53	36.0	110718 110424				
7353.0	243.72	7353.0	0.246	12.6	1944	154.0	53	16.863
58	60	56	34.0	110718 110439				
7354.0	238.52	7354.0	0.252	13.5	1954	153.9	53	17.324
58	60	53	34.0	110718 110454				
7355.0	241.59	7355.0	0.248	13.2	1964	153.9	53	17.634
58	60	54	34.0	110718 110508				
7356.0	246.97	7356.0	0.243	13.9	1972	153.9	53	17.855
58	60	55	34.0	110718 110523				
7357.0	238.37	7357.0	0.252	13.8	1977	153.5	53	17.740
58	60	54	34.0	110718 110538				
7358.0	251.99	7358.0	0.238	15.5	1985	151.5	53	17.819
58	60	55	34.0	110718 110552				
7359.0	46.01	7359.0	1.304	96.9	2003	229.1	53	29.026
60	61	92	24.0	110718 112225				
7360.0	69.61	7360.0	0.862	35.9	1934	143.7	18	5.887
59	60	62	24.0	110718 112316				
7361.0	24.49	7361.0	2.450	38.3	1978	138.4	9	5.621
59	60	80	22.0	110718 112542				
7362.0	35.64	7362.0	1.684	38.0	1964	131.1	0	0.027
59	60	78	22.0	110718 112722				
7363.0	41.39	7363.0	1.449	38.7	1976	137.2	7	5.196
59	60	59	22.0	110718 112853				
7364.0	47.13	7364.0	1.273	38.4	1979	133.7	0	0.027
59	60	34	22.0	110718 113007				
7365.0	53.45	7365.0	1.123	39.0	2010	129.3	0	0.027
59	60	50	22.0	110718 113115				
7366.0	63.16	7366.0	0.950	41.4	2039	130.3	0	0.027
59	60	60	22.0	110718 113212				
7367.0	105.15	7367.0	0.571	42.0	2042	129.9	0	0.027
59	60	74	22.0	110718 113246				
7368.0	86.01	7368.0	0.698	41.6	2049	129.0	0	0.027
59	60	78	22.0	110718 113328				
7369.0	73.56	7369.0	0.816	42.0	2050	129.5	0	0.027
59	60	71	22.0	110718 113416				
7370.0	97.24	7370.0	0.617	38.8	2039	131.0	0	0.027
59	60	58	22.0	110718 113454				
7371.0	106.40	7371.0	0.564	41.4	2036	129.7	0	0.027

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59	60	52	22.0	110718	113527				
7372.0	75.17	7372.0	0.798	39.1	2036	130.4	0	0.027	
59	60	51	22.0	110718	113615				
7373.0	63.91	7373.0	0.939	40.2	2026	131.9	0	0.027	
59	60	48	22.0	110718	113712				
7374.0	74.91	7374.0	0.801	39.2	2015	130.9	0	0.027	
59	60	49	22.0	110718	113801				
7375.0	46.72	7375.0	1.284	39.7	2020	129.4	0	0.027	
59	60	46	22.0	110718	113916				
7376.0	63.91	7376.0	0.939	41.6	2022	128.7	0	0.027	
59	60	54	22.0	110718	114013				
7377.0	52.53	7377.0	1.142	42.7	2028	128.7	0	0.027	
59	60	51	22.0	110718	114123				
7378.0	68.31	7378.0	0.878	41.4	2024	129.0	0	0.027	
59	60	56	22.0	110718	114214				
7379.0	67.97	7379.0	0.883	42.4	2023	128.0	0	0.027	
59	60	55	22.0	110718	114306				
7380.0	61.75	7380.0	0.972	43.5	2019	128.3	0	0.027	
59	60	47	22.0	110718	114406				
7381.0	53.60	7381.0	1.119	42.7	2022	129.0	0	0.027	
59	60	35	22.0	110718	114514				
7382.0	46.14	7382.0	1.300	43.2	2027	128.1	0	0.027	
59	60	58	22.0	110718	114630				
7383.0	43.94	7383.0	1.365	43.4	2040	127.6	0	0.027	
58	60	51	22.0	110718	114753				
7384.0	56.93	7384.0	1.054	43.4	2059	129.5	0	0.027	
58	60	52	22.0	110718	114856				
7385.0	65.06	7385.0	0.922	41.4	2057	129.7	0	0.027	
58	60	62	22.0	110718	114951				
7386.0	53.52	7386.0	1.121	45.4	2053	128.4	0	0.027	
59	60	58	22.0	110718	115057				
7387.0	63.25	7387.0	0.949	42.6	2045	128.5	0	0.027	
59	60	77	22.0	110718	115155				
7388.0	56.59	7388.0	1.060	44.3	2021	126.9	0	0.027	
59	60	83	20.0	110718	115300				
7389.0	37.25	7389.0	1.611	44.7	1995	126.2	0	0.027	
59	60	93	20.0	110718	115434				
7390.0	85.42	7390.0	0.702	42.7	1950	127.0	0	0.027	
59	60	91	20.0	110718	115517				
7391.0	64.35	7391.0	0.932	42.3	1950	127.7	0	0.027	
57	59	89	20.0	110718	115612				
7392.0	46.80	7392.0	1.282	40.0	1902	208.5	49	19.652	
60	62	89	20.0	110718	120351				
7393.0	232.17	7393.0	0.258	17.2	1541	153.7	49	19.076	
60	61	89	20.0	110718	120406				
7394.0	140.60	7394.0	0.427	18.8	1602	148.4	49	18.280	
60	61	92	20.0	110718	120432				
7395.0	126.88	7395.0	0.473	16.9	1625	150.5	49	18.917	
60	61	93	20.0	110718	120501				
7396.0	120.78	7396.0	0.497	17.9	1638	149.9	49	18.448	
60	61	94	20.0	110718	120530				
7397.0	115.70	7397.0	0.519	16.9	1639	150.2	49	18.430	
60	61	94	20.0	110718	120602				
7398.0	113.86	7398.0	0.527	17.5	1641	149.8	49	18.227	
60	61	94	20.0	110718	120633				
7399.0	88.13	7399.0	0.681	17.5	1638	150.6	49	19.439	
60	61	95	20.0	110718	120714				
7400.0	205.39	7400.0	0.292	15.8	1640	152.2	49	19.404	
60	61	94	20.0	110718	120732				
7401.0	215.37	7401.0	0.279	18.2	1647	150.9	49	19.475	
60	61	94	20.0	110718	120748				
7402.0	144.16	7402.0	0.416	18.2	1655	150.0	49	19.581	
60	61	93	20.0	110718	120813				



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7403.0	168.77	7403.0	0.356	17.5	1658	150.7	49	20.183
60	61	93	20.0	110718 120834				
7404.0	102.69	7404.0	0.584	17.9	1658	150.0	49	18.767
60	61	93	20.0	110718 120910				
7405.0	164.00	7405.0	0.366	16.9	1645	153.5	49	21.050
60	61	92	20.0	110718 120932				
7406.0	259.10	7406.0	0.232	13.8	1642	154.9	49	19.395
60	61	90	20.0	110718 120945				
7407.0	247.00	7407.0	0.243	12.3	1639	155.5	49	19.006
60	61	90	20.0	110718 121000				
7408.0	229.36	7408.0	0.262	12.2	1635	155.1	49	19.271
60	61	90	20.0	110718 121016				
7409.0	255.38	7409.0	0.235	11.7	1632	155.5	49	18.572
60	61	89	20.0	110718 121030				
7410.0	248.25	7410.0	0.242	12.8	1629	154.9	49	19.094
60	61	88	20.0	110718 121044				
7411.0	240.52	7411.0	0.249	13.2	1631	154.7	49	19.192
60	61	84	20.0	110718 121059				
7412.0	255.38	7412.0	0.235	13.9	1636	152.6	49	19.253
60	61	87	20.0	110718 121113				
7413.0	248.47	7413.0	0.241	14.5	1640	153.4	49	18.758
60	61	81	20.0	110718 121128				
7414.0	247.03	7414.0	0.243	13.4	1643	154.2	49	18.713
60	61	85	20.0	110718 121143				
7415.0	255.33	7415.0	0.235	13.7	1646	154.1	49	18.625
60	61	82	20.0	110718 121157				
7416.0	241.58	7416.0	0.248	14.1	1650	153.8	49	18.404
60	61	84	20.0	110718 121211				
7417.0	247.05	7417.0	0.243	14.8	1656	153.2	49	18.855
60	61	84	20.0	110718 121226				
7418.0	255.55	7418.0	0.235	15.9	1667	151.9	49	19.386
60	61	82	20.0	110718 121240				
7419.0	235.21	7419.0	0.255	17.1	1682	150.3	49	19.253
60	61	80	20.0	110718 121255				
7420.0	238.36	7420.0	0.252	17.2	1697	149.9	49	19.271
60	61	79	20.0	110718 121310				
7421.0	196.55	7421.0	0.305	18.3	1715	149.0	49	19.306
60	61	82	20.0	110718 121329				
7422.0	208.00	7422.0	0.288	17.1	1724	150.9	49	19.112
60	61	79	20.0	110718 121346				
7423.0	232.18	7423.0	0.258	17.5	1729	150.1	49	18.970
60	61	79	20.0	110718 121402				
7424.0	212.54	7424.0	0.282	18.0	1737	149.5	49	18.483
60	61	79	20.0	110718 121419				
7425.0	171.89	7425.0	0.349	17.4	1741	149.3	49	18.111
60	61	81	20.0	110718 121440				
7426.0	144.28	7426.0	0.416	17.9	1738	150.5	49	17.660
60	61	83	20.0	110718 121504				
7427.0	165.52	7427.0	0.362	17.5	1731	149.8	49	17.828
60	61	84	20.0	110718 121526				
7428.0	139.53	7428.0	0.430	17.3	1726	149.5	49	17.872
60	61	84	20.0	110718 121552				
7429.0	124.14	7429.0	0.483	17.4	1725	149.3	49	17.598
60	61	88	20.0	110718 121621				
7430.0	104.63	7430.0	0.573	17.2	1708	149.4	49	17.580
60	61	88	22.0	110718 121655				
7431.0	148.49	7431.0	0.404	16.9	1685	150.3	49	18.191
60	61	88	22.0	110718 121720				
7432.0	203.29	7432.0	0.295	16.9	1685	151.0	49	18.855
60	61	86	22.0	110718 121737				
7433.0	205.47	7433.0	0.292	17.9	1690	149.5	49	18.554
60	61	85	22.0	110718 121755				
7434.0	205.41	7434.0	0.292	17.2	1694	149.5	49	18.944

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60	61	88	22.0	110718	121813				
7435.0	139.64	7435.0	0.430	18.4	1694	149.5	49	17.775	
60	61	84	22.0	110718	121838				
7436.0	113.23	7436.0	0.530	17.5	1685	149.1	49	17.518	
60	61	87	22.0	110718	121910				
7437.0	80.89	7437.0	0.742	17.1	1665	149.1	49	17.147	
60	61	89	22.0	110718	121954				
7438.0	137.43	7438.0	0.437	17.1	1643	153.2	49	19.218	
60	61	89	22.0	110718	122021				
7439.0	241.58	7439.0	0.248	14.3	1645	152.8	49	18.235	
60	61	86	22.0	110718	122036				
7440.0	235.38	7440.0	0.255	16.9	1655	150.7	49	19.076	
60	61	89	22.0	110718	122051				
7441.0	240.55	7441.0	0.249	16.9	1664	151.1	49	18.873	
60	61	87	22.0	110718	122106				
7442.0	207.84	7442.0	0.289	17.6	1674	149.0	49	19.192	
60	61	90	22.0	110718	122123				
7443.0	170.26	7443.0	0.352	18.1	1679	149.5	49	19.731	
60	61	87	22.0	110718	122144				
7444.0	159.73	7444.0	0.376	17.5	1679	149.1	49	18.731	
60	61	89	22.0	110718	122207				
7445.0	146.24	7445.0	0.410	17.0	1674	150.6	49	19.200	
60	61	87	22.0	110718	122232				
7446.0	215.36	7446.0	0.279	17.0	1675	150.5	49	19.050	
60	61	89	22.0	110718	122248				
7447.0	205.49	7447.0	0.292	17.2	1682	149.9	49	19.271	
60	61	89	22.0	110718	122306				
7448.0	151.06	7448.0	0.397	17.8	1682	148.4	49	18.191	
60	61	88	20.0	110718	122330				
7449.0	72.43	7449.0	0.828	17.9	1668	149.3	49	17.147	
60	61	83	20.0	110718	122419				
7450.0	71.22	7450.0	0.842	17.1	1604	149.6	49	18.058	
60	61	75	20.0	110718	122509				
7451.0	43.63	7451.0	1.375	120.1	1586	228.0	50	29.026	
60	62	97	20.0	110718	124109				
7452.0	29.94	7452.0	2.004	38.5	1564	144.1	13	7.268	
60	61	68	20.0	110718	124308				
7453.0	34.47	7453.0	1.741	41.8	1595	133.1	0	0.018	
60	61	80	20.0	110718	124452				
7454.0	49.77	7454.0	1.206	41.7	1615	130.7	0	0.018	
60	61	84	20.0	110718	124605				
7455.0	65.77	7455.0	0.912	42.8	1629	130.0	0	0.018	
60	61	88	20.0	110718	124700				
7456.0	61.96	7456.0	0.968	42.8	1643	129.7	0	0.018	
60	61	88	20.0	110718	124759				
7457.0	66.24	7457.0	0.906	42.7	1641	130.7	0	0.018	
59	61	87	20.0	110718	124852				
7458.0	65.70	7458.0	0.913	43.9	1637	129.9	0	0.018	
60	61	84	20.0	110718	124947				
7459.0	70.71	7459.0	0.849	43.2	1636	131.1	0	0.018	
60	61	80	20.0	110718	125038				
7460.0	55.17	7460.0	1.087	42.5	1638	130.7	0	0.018	
60	61	78	20.0	110718	125143				
7461.0	59.04	7461.0	1.016	43.8	1638	130.3	0	0.018	
60	61	79	20.0	110718	125243				
7462.0	59.50	7462.0	1.008	43.1	1655	130.0	0	0.018	
60	61	90	20.0	110718	125345				
7463.0	51.85	7463.0	1.157	42.7	1665	129.7	0	0.018	
60	61	84	20.0	110718	125454				
7464.0	62.28	7464.0	0.963	42.5	1659	130.5	0	0.018	
60	61	81	20.0	110718	125551				
7465.0	62.70	7465.0	0.957	42.7	1668	131.1	0	0.018	
60	61	74	20.0	110718	125651				

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7466.0	56.73	7466.0	1.058	42.7	1674	131.0	0	0.018
60	61	73	20.0	110718 125752				
7467.0	57.16	7467.0	1.050	42.8	1681	130.1	0	0.018
60	61	84	20.0	110718 125855				
7468.0	74.00	7468.0	0.811	44.5	1684	129.1	0	0.018
60	61	87	20.0	110718 125944				
7469.0	63.39	7469.0	0.947	41.4	1684	130.7	0	0.018
60	61	85	20.0	110718 130041				
7470.0	72.37	7470.0	0.829	42.2	1676	130.2	0	0.018
60	61	82	20.0	110718 130130				
7471.0	75.48	7471.0	0.795	42.6	1671	129.8	0	0.018
60	61	81	20.0	110718 130218				
7472.0	58.40	7472.0	1.027	44.0	1664	129.0	0	0.018
60	61	78	20.0	110718 130320				
7473.0	68.49	7473.0	0.876	44.1	1647	128.8	0	0.018
60	61	70	20.0	110718 130412				
7474.0	72.08	7474.0	0.832	45.5	1647	215.7	51	18.944
60	61	83	20.0	110718 130819				
7475.0	196.55	7475.0	0.305	21.0	1629	151.3	51	19.006
60	61	75	20.0	110718 130837				
7476.0	146.64	7476.0	0.409	20.6	1670	150.3	51	18.705
60	61	85	20.0	110718 130902				
7477.0	155.43	7477.0	0.386	19.9	1686	151.8	51	18.944
60	61	89	20.0	110718 130925				
7478.0	200.85	7478.0	0.299	20.3	1689	150.9	51	18.952
60	60	93	20.0	110718 130943				
7479.0	100.99	7479.0	0.594	21.7	1690	149.6	51	18.297
60	61	94	20.0	110718 131019				
7480.0	105.86	7480.0	0.567	19.4	1658	152.8	51	18.793
60	60	95	20.0	110718 131053				
7481.0	232.15	7481.0	0.258	18.9	1636	152.8	51	18.510
60	61	94	20.0	110718 131108				
7482.0	217.61	7482.0	0.276	20.6	1647	151.0	51	19.289
60	60	91	20.0	110718 131125				
7483.0	180.55	7483.0	0.332	21.3	1664	150.7	51	19.546
60	61	90	20.0	110718 131145				
7484.0	173.70	7484.0	0.345	20.0	1667	150.2	51	19.059
60	60	87	20.0	110718 131205				
7485.0	153.49	7485.0	0.391	20.6	1669	150.7	51	19.076
60	61	82	20.0	110718 131229				
7486.0	180.71	7486.0	0.332	19.6	1670	151.5	51	20.032
60	60	81	20.0	110718 131249				
7487.0	164.00	7487.0	0.366	20.9	1670	149.9	51	19.262
60	61	81	20.0	110718 131311				
7488.0	133.39	7488.0	0.450	20.3	1666	151.2	51	19.466
60	60	77	20.0	110718 131338				
7489.0	220.25	7489.0	0.272	18.6	1669	152.5	51	19.147
60	61	77	20.0	110718 131354				
7490.0	245.02	7490.0	0.245	18.9	1671	151.5	51	19.245
60	60	76	20.0	110718 131409				
7491.0	255.42	7491.0	0.235	19.5	1676	151.5	51	19.616
60	61	78	20.0	110718 131423				
7492.0	225.67	7492.0	0.266	20.8	1684	150.5	51	19.776
60	60	77	20.0	110718 131439				
7493.0	215.36	7493.0	0.279	20.6	1692	150.9	51	19.855
60	61	80	20.0	110718 131456				
7494.0	235.41	7494.0	0.255	19.9	1696	150.6	51	19.616
60	60	74	20.0	110718 131511				
7495.0	223.43	7495.0	0.269	20.2	1704	150.3	51	19.723
60	60	80	20.0	110718 131527				
7496.0	228.51	7496.0	0.263	20.1	1705	151.1	51	19.740
60	60	78	20.0	110718 131543				
7497.0	238.34	7497.0	0.252	19.7	1706	150.8	51	19.386

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60	60	75	20.0	110718	131558				
7498.0	212.97	7498.0	0.282	20.7	1715	150.0	51	19.510	
60	60	78	20.0	110718	131615				
7499.0	190.41	7499.0	0.315	20.1	1720	152.6	51	19.094	
60	60	80	20.0	110718	131634				
7500.0	218.00	7500.0	0.275	17.5	1719	154.2	50	18.404	
60	61	79	20.0	110718	131650				
7501.0	238.33	7501.0	0.252	19.0	1709	152.2	50	18.572	
60	60	82	20.0	110718	131705				
7502.0	247.03	7502.0	0.243	19.9	1708	150.9	51	18.722	
60	60	81	20.0	110718	131720				
7503.0	238.53	7503.0	0.252	19.7	1708	151.5	50	18.687	
60	60	83	20.0	110718	131735				
7504.0	244.89	7504.0	0.245	19.2	1705	151.2	51	18.474	
60	60	79	20.0	110718	131750				
7505.0	251.75	7505.0	0.238	18.9	1701	152.4	50	18.058	
60	60	83	20.0	110718	131804				
7506.0	240.55	7506.0	0.249	19.2	1698	152.2	51	18.536	
60	60	80	20.0	110718	131819				
7507.0	251.77	7507.0	0.238	18.9	1696	152.2	50	18.182	
60	60	81	20.0	110718	131833				
7508.0	245.05	7508.0	0.245	19.2	1697	151.9	50	18.235	
60	60	81	20.0	110718	131848				
7509.0	234.35	7509.0	0.256	20.3	1704	151.4	51	18.970	
60	60	82	20.0	110718	131903				
7510.0	223.45	7510.0	0.269	20.3	1716	150.1	50	18.696	
60	61	84	20.0	110718	131919				
7511.0	114.58	7511.0	0.524	20.4	1726	157.9	51	18.890	
60	60	85	20.0	110718	131951				
7512.0	226.50	7512.0	0.265	19.5	1710	155.3	50	18.492	
60	60	81	20.0	110718	132006				
7513.0	194.44	7513.0	0.309	21.2	1713	149.8	50	19.103	
60	61	79	20.0	110718	132025				
7514.0	150.22	7514.0	0.399	20.5	1721	153.1	50	18.598	
60	60	81	20.0	110718	132049				
7515.0	203.14	7515.0	0.295	21.2	1714	150.4	50	18.421	
60	60	82	20.0	110718	132107				
7516.0	220.23	7516.0	0.272	19.7	1717	150.7	50	17.580	
60	60	82	20.0	110718	132123				
7517.0	223.61	7517.0	0.268	20.7	1718	150.4	50	18.182	
60	60	82	20.0	110718	132139				
7518.0	168.64	7518.0	0.356	20.2	1722	154.7	51	17.607	
60	60	83	20.0	110718	132200				
7519.0	247.07	7519.0	0.243	17.6	1718	154.6	50	17.315	
60	60	80	20.0	110718	132215				
7520.0	238.34	7520.0	0.252	19.2	1706	152.0	50	17.589	
60	60	82	20.0	110718	132230				
7521.0	238.52	7521.0	0.252	19.7	1713	151.2	50	17.722	
60	60	79	20.0	110718	132245				
7522.0	229.19	7522.0	0.262	19.6	1720	150.3	50	17.855	
60	60	78	20.0	110718	132301				
7523.0	112.14	7523.0	0.535	19.8	1727	158.9	50	17.926	
60	60	83	20.0	110718	132333				
7524.0	248.27	7524.0	0.242	19.0	1703	155.1	50	17.669	
60	60	79	20.0	110718	132348				
7525.0	212.98	7525.0	0.282	20.5	1711	150.1	50	18.156	
60	60	84	20.0	110718	132405				
7526.0	102.69	7526.0	0.584	20.1	1726	158.1	50	18.235	
60	60	85	20.0	110718	132440				
7527.0	223.45	7527.0	0.269	20.6	1705	154.9	50	17.501	
60	60	79	18.0	110718	132456				
7528.0	162.51	7528.0	0.369	20.9	1717	151.3	50	18.058	
60	60	85	18.0	110718	132518				

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7529.0	218.20	7529.0	0.275	19.6	1724	151.7	50	18.386
60	60	81	18.0	110718 132535				
7530.0	194.29	7530.0	0.309	20.7	1739	150.6	50	18.713
60	60	82	18.0	110718 132553				
7531.0	232.34	7531.0	0.258	19.7	1742	150.9	50	18.076
60	60	80	18.0	110718 132609				
7532.0	235.21	7532.0	0.255	20.3	1744	150.6	50	18.209
60	60	79	18.0	110718 132624				
7533.0	231.38	7533.0	0.259	19.8	1744	150.4	50	18.448
60	60	80	18.0	110718 132640				
7534.0	238.36	7534.0	0.252	20.2	1746	150.3	50	18.634
60	60	79	20.0	110718 132655				
7535.0	229.36	7535.0	0.262	20.2	1747	150.4	50	18.678
60	60	83	20.0	110718 132710				
7536.0	207.70	7536.0	0.289	20.3	1752	149.6	50	18.466
59	60	81	20.0	110718 132728				
7537.0	212.83	7537.0	0.282	19.9	1752	150.5	50	18.598
60	60	80	20.0	110718 132745				
7538.0	220.72	7538.0	0.272	20.2	1755	149.8	50	18.474
59	60	82	20.0	110718 132801				
7539.0	210.42	7539.0	0.285	19.9	1757	150.5	50	18.767
60	60	81	20.0	110718 132818				
7540.0	237.42	7540.0	0.253	19.7	1756	150.3	50	18.297
60	60	84	20.0	110718 132833				
7541.0	229.16	7541.0	0.262	20.3	1756	150.3	50	18.395
60	60	83	20.0	110718 132849				
7542.0	29.50	7542.0	2.034	105.0	1770	225.5	75	29.026
65	67	99	24.0	110718 150011				
7543.0	40.62	7543.0	1.477	36.3	1848	147.1	13	3.895
65	67	87	20.0	110718 150141				
7544.0	26.27	7544.0	2.284	37.2	1900	144.0	11	4.727
65	67	84	20.0	110718 150357				
7545.0	28.74	7545.0	2.088	36.7	1878	142.6	7	5.780
65	67	89	20.0	110718 150602				
7546.0	40.26	7546.0	1.490	38.3	1893	135.8	0	0.018
65	67	77	20.0	110718 150731				
7547.0	40.62	7547.0	1.477	39.7	1902	133.4	0	0.018
65	67	83	20.0	110718 150900				
7548.0	52.01	7548.0	1.154	41.0	1917	131.8	0	0.018
64	67	86	20.0	110718 151009				
7549.0	76.16	7549.0	0.788	41.0	1920	132.8	0	0.018
65	67	82	20.0	110718 151057				
7550.0	62.55	7550.0	0.959	43.3	1930	131.8	0	0.018
64	67	85	20.0	110718 151156				
7551.0	63.82	7551.0	0.940	40.3	1928	133.0	0	0.018
64	67	82	20.0	110718 151250				
7552.0	74.54	7552.0	0.805	41.4	1937	131.4	0	0.018
65	67	87	20.0	110718 151338				
7553.0	49.77	7553.0	1.206	41.0	1942	131.6	0	0.018
65	67	90	20.0	110718 151452				
7554.0	74.54	7554.0	0.805	42.3	1941	131.1	0	0.018
63	66	79	22.0	110718 151540				
7555.0	59.78	7555.0	1.004	44.1	1941	216.7	44	20.227
68	66	85	22.0	110718 151852				
7556.0	128.71	7556.0	0.466	20.5	2043	153.1	43	19.377
67	66	85	20.0	110718 151920				
7557.0	190.26	7557.0	0.315	18.2	2063	153.6	43	18.970
67	66	85	20.0	110718 151939				
7558.0	155.56	7558.0	0.386	19.9	2087	154.6	43	19.590
67	66	84	20.0	110718 152002				
7559.0	182.41	7559.0	0.329	19.2	2100	152.5	43	18.873
67	66	85	20.0	110718 152021				
7560.0	145.07	7560.0	0.414	19.4	2117	152.0	43	19.200

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67	66	82	20.0	110718	152047				
7561.0	218.00	7561.0	0.275	18.1	2126	154.1	43	19.369	
67	66	82	20.0	110718	152103				
7562.0	267.05	7562.0	0.225	18.4	2126	153.5	45	19.298	
67	66	81	20.0	110718	152116				
7563.0	262.85	7563.0	0.228	17.6	2124	153.9	49	18.899	
67	66	75	20.0	110718	152130				
7564.0	272.80	7564.0	0.220	17.9	2124	152.9	49	18.244	
67	66	76	20.0	110718	152143				
7565.0	251.80	7565.0	0.238	18.2	2129	153.1	49	18.280	
67	66	70	20.0	110718	152158				
7566.0	259.29	7566.0	0.231	18.0	2132	153.0	49	18.581	
67	66	63	20.0	110718	152211				
7567.0	264.89	7567.0	0.227	18.2	2134	153.4	49	18.324	
67	66	56	20.0	110718	152225				
7568.0	270.84	7568.0	0.222	17.8	2134	152.7	49	17.979	
67	65	54	20.0	110718	152238				
7569.0	238.34	7569.0	0.252	18.2	2138	152.5	49	17.988	
67	66	55	20.0	110718	152253				
7570.0	160.34	7570.0	0.374	17.5	2144	155.9	49	18.200	
67	66	67	20.0	110718	152316				
7571.0	245.10	7571.0	0.245	18.2	2140	156.2	49	18.165	
67	66	76	20.0	110718	152331				
7572.0	229.18	7572.0	0.262	19.1	2146	151.3	49	18.333	
67	65	82	20.0	110718	152346				
7573.0	119.16	7573.0	0.504	19.0	2154	160.0	49	18.014	
67	65	83	20.0	110718	152416				
7574.0	237.39	7574.0	0.253	19.7	2129	152.5	49	18.722	
67	65	69	18.0	110718	152432				
7575.0	109.09	7575.0	0.550	19.6	2151	157.3	49	18.563	
67	66	66	18.0	110718	152505				
7576.0	207.87	7576.0	0.289	20.7	2129	153.8	49	18.669	
67	65	51	18.0	110718	152522				
7577.0	117.93	7577.0	0.509	19.9	2144	152.5	49	18.306	
67	65	44	18.0	110718	152553				
7578.0	83.14	7578.0	0.722	20.3	2146	158.7	49	18.297	
67	66	39	20.0	110718	152636				
7579.0	241.76	7579.0	0.248	20.2	2158	156.7	49	18.572	
67	65	29	20.0	110718	152651				
7580.0	19.08	7580.0	3.145	21.3	2338	166.5	49	19.802	
65	66	99	20.0	110718	152959				
7581.0	128.73	7581.0	0.466	21.1	2025	153.5	49	19.430	
65	66	96	20.0	110718	153027				
7582.0	155.44	7582.0	0.386	18.3	2040	152.4	49	19.245	
65	66	95	20.0	110718	153050				
7583.0	154.10	7583.0	0.389	19.4	2051	151.9	49	19.174	
64	66	90	20.0	110718	153113				
7584.0	177.48	7584.0	0.338	18.6	2060	153.2	49	19.306	
64	66	88	20.0	110718	153133				
7585.0	241.74	7585.0	0.248	18.0	2066	153.3	49	19.554	
64	66	85	20.0	110718	153148				
7586.0	226.29	7586.0	0.265	19.2	2076	151.6	49	19.183	
64	66	85	20.0	110718	153204				
7587.0	220.21	7587.0	0.272	19.0	2080	151.6	49	19.271	
64	66	85	20.0	110718	153221				
7588.0	212.82	7588.0	0.282	19.5	2082	151.8	49	19.652	
64	66	80	20.0	110718	153237				
7589.0	208.03	7589.0	0.288	19.2	2083	152.0	49	19.271	
64	66	81	20.0	110718	153255				
7590.0	212.81	7590.0	0.282	18.8	2067	152.2	49	19.050	
65	66	82	20.0	110718	153311				
7591.0	231.38	7591.0	0.259	18.9	2006	152.5	49	18.377	
65	66	78	20.0	110718	153327				

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7592.0	192.21	7592.0	0.312	19.5	2026	151.5	49	18.669
64	66	78	20.0	110718 153346				
7593.0	180.70	7593.0	0.332	19.6	2060	151.5	49	18.448
64	66	79	20.0	110718 153406				
7594.0	151.06	7594.0	0.397	18.9	2083	152.5	49	18.244
64	66	79	20.0	110718 153430				
7595.0	161.07	7595.0	0.373	18.4	2090	152.4	49	17.917
64	66	78	20.0	110718 153452				
7596.0	161.04	7596.0	0.373	18.8	2095	152.4	49	17.988
64	66	78	20.0	110718 153514				
7597.0	131.54	7597.0	0.456	19.3	2101	152.1	49	18.581
64	66	81	20.0	110718 153541				
7598.0	96.21	7598.0	0.624	18.8	2096	151.8	49	17.988
64	66	81	22.0	110718 153619				
7599.0	118.38	7599.0	0.507	18.9	2084	152.8	49	17.740
64	66	81	22.0	110718 153650				
7600.0	108.34	7600.0	0.554	18.6	2083	151.6	49	17.757
64	66	81	22.0	110718 153723				
7601.0	120.26	7601.0	0.499	18.6	2084	152.7	49	18.253
64	66	81	22.0	110718 153753				
7602.0	145.44	7602.0	0.413	18.9	2089	151.8	49	17.881
64	66	80	22.0	110718 153818				
7603.0	154.10	7603.0	0.389	18.9	2093	152.7	49	18.315
64	66	82	24.0	110718 153841				
7604.0	203.11	7604.0	0.295	18.1	2097	152.4	49	17.855
64	66	82	24.0	110718 153859				
7605.0	148.96	7605.0	0.403	19.6	2101	152.7	49	18.625
64	66	81	24.0	110718 153923				
7606.0	223.45	7606.0	0.269	17.5	2104	154.8	49	17.828
64	66	79	24.0	110718 153939				
7607.0	255.59	7607.0	0.235	18.6	2097	152.3	49	18.129
64	66	83	24.0	110718 153953				
7608.0	243.71	7608.0	0.246	19.0	2102	152.1	49	18.094
64	66	83	24.0	110718 154008				
7609.0	229.16	7609.0	0.262	18.4	2104	152.4	49	17.740
64	66	81	24.0	110718 154023				
7610.0	229.21	7610.0	0.262	18.6	2109	152.0	49	18.103
64	66	82	24.0	110718 154039				
7611.0	198.67	7611.0	0.302	19.2	2115	151.8	49	18.218
64	66	80	24.0	110718 154057				
7612.0	159.74	7612.0	0.376	18.9	2115	152.3	49	17.456
64	66	81	24.0	110718 154120				
7613.0	220.68	7613.0	0.272	17.5	2114	153.2	49	17.403
64	66	81	24.0	110718 154136				
7614.0	240.53	7614.0	0.249	18.6	2111	152.2	49	17.341
64	66	81	24.0	110718 154151				
7615.0	238.34	7615.0	0.252	18.5	2109	151.8	49	17.492
64	66	83	24.0	110718 154206				
7616.0	245.07	7616.0	0.245	18.8	2109	151.6	49	17.598
64	66	83	24.0	110718 154221				
7617.0	232.15	7617.0	0.258	18.7	2109	151.9	49	17.660
64	66	80	24.0	110718 154236				
7618.0	228.49	7618.0	0.263	18.3	2110	152.0	49	17.872
64	66	81	24.0	110718 154252				
7619.0	238.34	7619.0	0.252	18.9	2111	152.3	49	17.669
64	66	82	24.0	110718 154307				
7620.0	226.47	7620.0	0.265	19.1	2115	151.8	49	17.864
64	66	81	24.0	110718 154323				
7621.0	225.64	7621.0	0.266	18.2	2118	151.8	49	17.979
64	66	82	24.0	110718 154339				
7622.0	223.45	7622.0	0.269	18.4	2120	152.0	49	18.032
64	66	82	24.0	110718 154355				
7623.0	226.30	7623.0	0.265	18.6	2121	151.8	49	18.333

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64	66	83	24.0	110718	154411				
7624.0	192.36	7624.0	0.312	18.7	2122	151.6	49	18.793	
64	66	83	24.0	110718	154430				
7625.0	179.21	7625.0	0.335	18.4	2123	152.3	49	18.696	
64	66	82	22.0	110718	154450				
7626.0	192.22	7626.0	0.312	17.9	2120	152.2	49	18.271	
64	65	82	22.0	110718	154509				
7627.0	207.86	7627.0	0.289	17.9	2116	152.2	49	17.970	
64	66	80	22.0	110718	154526				
7628.0	205.39	7628.0	0.292	18.2	2111	151.8	49	18.421	
64	66	79	22.0	110718	154544				
7629.0	210.28	7629.0	0.285	18.2	2110	152.0	49	18.386	
64	66	78	22.0	110718	154601				
7630.0	220.87	7630.0	0.272	18.1	2110	152.2	49	17.669	
64	66	77	22.0	110718	154617				
7631.0	205.48	7631.0	0.292	18.2	2111	151.9	49	18.120	
64	66	74	22.0	110718	154634				
7632.0	200.85	7632.0	0.299	18.6	2118	151.9	49	18.085	
64	66	71	20.0	110718	154652				
7633.0	68.98	7633.0	0.870	119.0	2119	230.5	50	29.026	
66	68	99	20.0	110718	160108				
7634.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	
-999.25	-999.25	-999.25	-999.25	110718	160108				
7635.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	
-999.25	-999.25	-999.25	-999.25	110718	160108				
7636.0	181.44	7636.0	0.331	16.1	1892	169.2	50	20.024	
65	67	74	20.0	110718	160223				
7637.0	293.06	7637.0	0.205	16.2	1939	156.7	50	18.908	
65	67	80	20.0	110718	160235				
7638.0	302.99	7638.0	0.198	18.6	1986	152.5	50	19.032	
65	67	70	20.0	110718	160247				
7639.0	294.79	7639.0	0.204	20.4	2032	149.5	50	19.546	
64	66	76	20.0	110718	160259				
7640.0	263.12	7640.0	0.228	21.1	2070	149.3	50	19.935	
64	66	78	20.0	110718	160313				
7641.0	232.14	7641.0	0.258	20.9	2099	149.1	50	20.502	
64	66	79	20.0	110718	160328				
7642.0	243.72	7642.0	0.246	20.9	2112	149.6	50	20.041	
64	66	80	20.0	110718	160343				
7643.0	238.33	7643.0	0.252	20.7	2123	149.8	50	19.776	
64	66	79	20.0	110718	160358				
7644.0	275.27	7644.0	0.218	20.4	2125	149.7	50	19.430	
64	66	77	20.0	110718	160411				
7645.0	244.89	7645.0	0.245	21.2	2133	149.0	50	19.669	
64	66	79	20.0	110718	160426				
7646.0	234.34	7646.0	0.256	21.2	2140	149.9	50	19.528	
64	66	78	20.0	110718	160442				
7647.0	283.71	7647.0	0.211	20.4	2138	150.1	50	18.767	
64	66	79	20.0	110718	160454				
7648.0	288.59	7648.0	0.208	20.5	2133	149.4	50	18.740	
64	66	81	20.0	110718	160507				
7649.0	304.40	7649.0	0.197	20.3	2133	149.5	50	18.696	
64	66	81	20.0	110718	160519				
7650.0	298.18	7650.0	0.201	20.6	2131	149.5	50	18.873	
64	66	81	20.0	110718	160531				
7651.0	302.97	7651.0	0.198	20.3	2131	149.6	50	18.563	
64	66	86	20.0	110718	160542				
7652.0	293.29	7652.0	0.205	20.3	2126	149.5	50	18.191	
64	66	83	20.0	110718	160555				
7653.0	294.61	7653.0	0.204	20.6	2114	150.1	50	18.651	
64	66	83	20.0	110718	160607				
7654.0	263.07	7654.0	0.228	19.2	2105	151.3	50	18.076	
64	66	84	20.0	110718	160621				



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7655.0	283.76	7655.0	0.211	18.9	2096	150.2	50	18.457
64	66	84	20.0	110718 160633				
7656.0	264.93	7656.0	0.226	20.3	2091	150.1	50	18.483
64	66	87	20.0	110718 160647				
7657.0	241.56	7657.0	0.248	20.7	2100	149.0	50	18.554
64	66	86	20.0	110718 160702				
7658.0	235.38	7658.0	0.255	20.2	2109	149.5	50	18.368
64	66	89	20.0	110718 160717				
7659.0	226.28	7659.0	0.265	20.7	2116	148.9	50	18.386
64	66	88	20.0	110718 160733				
7660.0	207.73	7660.0	0.289	20.2	2120	149.1	50	18.386
64	66	86	20.0	110718 160750				
7661.0	223.42	7661.0	0.269	20.3	2122	148.9	50	18.209
64	66	86	20.0	110718 160806				
7662.0	226.46	7662.0	0.265	20.3	2125	149.0	50	18.324
64	66	87	20.0	110718 160822				
7663.0	231.40	7663.0	0.259	20.3	2125	149.1	50	18.253
64	66	85	20.0	110718 160838				
7664.0	186.21	7664.0	0.322	21.0	2125	148.7	50	17.979
64	66	85	20.0	110718 160857				
7665.0	167.07	7665.0	0.359	20.4	2120	150.0	50	18.643
64	66	81	20.0	110718 160919				
7666.0	212.53	7666.0	0.282	20.4	2115	149.5	50	18.678
64	66	82	20.0	110718 160936				
7667.0	120.06	7667.0	0.500	21.6	2111	148.5	50	18.235
64	66	83	20.0	110718 161006				
7668.0	151.50	7668.0	0.396	19.7	2098	150.8	50	18.935
64	66	85	20.0	110718 161029				
7669.0	232.17	7669.0	0.258	19.6	2099	150.2	50	18.492
64	66	86	20.0	110718 161045				
7670.0	198.69	7670.0	0.302	21.6	2109	148.4	50	18.926
64	66	86	20.0	110718 161103				
7671.0	173.69	7671.0	0.345	20.5	2113	148.8	50	18.749
64	66	84	20.0	110718 161124				
7672.0	158.19	7672.0	0.379	21.0	2112	149.5	50	18.997
64	66	84	20.0	110718 161146				
7673.0	188.43	7673.0	0.318	19.7	2110	149.8	50	19.023
64	66	83	20.0	110718 161206				
7674.0	192.22	7674.0	0.312	20.4	2110	149.0	50	19.200
64	66	85	20.0	110718 161224				
7675.0	165.66	7675.0	0.362	20.9	2108	149.0	50	19.103
64	66	84	20.0	110718 161246				
7676.0	162.51	7676.0	0.369	20.6	2107	148.6	50	18.687
64	66	83	20.0	110718 161308				
7677.0	181.00	7677.0	0.331	20.6	2106	151.4	50	19.820
64	66	82	20.0	110718 161328				
7678.0	283.69	7678.0	0.211	18.9	2106	150.7	50	19.112
64	66	81	20.0	110718 161341				
7679.0	255.38	7679.0	0.235	20.3	2105	150.4	50	19.422
64	66	81	20.0	110718 161355				
7680.0	243.74	7680.0	0.246	21.0	2109	148.9	50	19.510
64	66	79	20.0	110718 161410				
7681.0	232.34	7681.0	0.258	21.1	2114	149.3	50	19.740
64	66	80	20.0	110718 161425				
7682.0	241.58	7682.0	0.248	20.9	2116	149.6	50	19.156
64	66	82	20.0	110718 161440				
7683.0	231.36	7683.0	0.259	20.3	2116	149.8	50	18.944
64	66	81	20.0	110718 161456				
7684.0	223.45	7684.0	0.269	21.8	2115	149.1	50	19.050
64	66	84	20.0	110718 161512				
7685.0	113.95	7685.0	0.527	22.6	2115	149.0	50	18.413
64	66	85	20.0	110718 161543				
7686.0	144.14	7686.0	0.416	20.0	2100	150.6	50	19.749

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64	66	90	20.0	110718 161608				
7687.0	154.94	7687.0	0.387	21.0	2099	148.9	50	18.324
64	66	90	20.0	110718 161631				
7688.0	140.75	7688.0	0.426	20.3	2094	150.2	50	19.484
64	66	88	22.0	110718 161657				
7689.0	226.44	7689.0	0.265	19.6	2098	151.1	50	19.085
64	66	87	22.0	110718 161713				
7690.0	243.72	7690.0	0.246	20.8	2110	149.1	50	19.156
64	66	88	22.0	110718 161728				
7691.0	241.59	7691.0	0.248	20.6	2115	149.4	50	19.528
64	66	89	22.0	110718 161743				
7692.0	235.21	7692.0	0.255	21.2	2119	149.5	50	19.590
64	66	84	22.0	110718 161758				
7693.0	220.87	7693.0	0.272	21.0	2128	149.5	50	19.714
64	66	80	22.0	110718 161814				
7694.0	207.72	7694.0	0.289	20.7	2129	149.1	50	19.519
64	66	78	22.0	110718 161832				
7695.0	248.27	7695.0	0.242	19.9	2129	150.5	50	19.236
64	66	74	22.0	110718 161846				
7696.0	266.80	7696.0	0.225	20.2	2129	149.8	50	18.696
64	66	74	22.0	110718 161859				
7697.0	250.40	7697.0	0.240	20.9	2130	148.9	50	18.705
64	66	75	22.0	110718 161914				
7698.0	241.72	7698.0	0.248	20.4	2133	148.6	50	18.368
64	66	79	22.0	110718 161929				
7699.0	238.39	7699.0	0.252	21.0	2137	149.0	50	18.758
64	66	79	22.0	110718 161944				
7700.0	220.23	7700.0	0.272	20.6	2145	149.1	50	18.731
64	66	83	22.0	110718 162000				
7701.0	217.98	7701.0	0.275	20.6	2151	148.9	50	18.722
64	66	87	22.0	110718 162017				
7702.0	207.87	7702.0	0.289	20.9	2153	149.0	50	18.678
64	66	90	22.0	110718 162034				
7703.0	210.44	7703.0	0.285	20.7	2154	150.0	50	18.678
64	66	94	22.0	110718 162051				
7704.0	196.57	7704.0	0.305	21.9	2151	149.2	50	18.103
64	66	93	22.0	110718 162110				
7705.0	171.90	7705.0	0.349	20.9	2143	148.9	50	17.996
64	66	93	22.0	110718 162130				
7706.0	175.23	7706.0	0.342	20.7	2138	149.2	50	19.209
64	66	93	22.0	110718 162151				
7707.0	188.45	7707.0	0.318	20.4	2134	148.6	50	17.607
64	66	90	22.0	110718 162210				
7708.0	156.94	7708.0	0.382	20.9	2130	148.4	50	17.890
64	66	87	22.0	110718 162233				
7709.0	196.42	7709.0	0.305	20.6	2127	150.1	50	18.890
64	66	87	22.0	110718 162251				
7710.0	257.49	7710.0	0.233	19.9	2128	149.7	50	17.926
64	66	81	22.0	110718 162305				
7711.0	232.14	7711.0	0.258	20.4	2130	148.7	50	18.590
64	66	83	22.0	110718 162321				
7712.0	245.05	7712.0	0.245	20.6	2133	149.3	50	18.678
64	66	71	22.0	110718 162335				
7713.0	226.29	7713.0	0.265	20.5	2138	148.4	50	18.740
64	66	70	22.0	110718 162351				
7714.0	205.39	7714.0	0.292	20.4	2145	148.2	50	18.740
64	66	60	22.0	110718 162409				
7715.0	196.43	7715.0	0.305	20.4	2146	148.8	50	18.713
64	66	58	22.0	110718 162427				
7716.0	132.52	7716.0	0.453	20.7	2146	148.2	50	18.191
64	66	45	22.0	110718 162454				
7717.0	108.80	7717.0	0.551	20.6	2137	148.7	50	17.634
64	66	54	22.0	110718 162528				

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7718.0	116.84	7718.0	0.514	20.0	2133	149.3	50	17.979
64	66	84	20.0	110718 162558				
7719.0	167.08	7719.0	0.359	22.0	2138	149.7	50	18.386
64	66	90	20.0	110718 162620				
7720.0	129.64	7720.0	0.463	22.0	2136	150.7	50	18.740
64	66	91	20.0	110718 162647				
7721.0	261.15	7721.0	0.230	19.2	2136	150.8	50	18.174
64	66	90	20.0	110718 162701				
7722.0	241.53	7722.0	0.248	20.7	2146	149.4	50	18.988
64	66	71	20.0	110718 162716				
7723.0	210.32	7723.0	0.285	21.4	2156	148.1	50	19.156
64	66	62	20.0	110718 162733				
7724.0	110.78	7724.0	0.542	21.4	2157	148.5	50	18.448
64	66	61	20.0	110718 162806				
7725.0	87.20	7725.0	0.688	20.2	2141	149.4	50	18.519
64	66	60	20.0	110718 162847				
7726.0	100.43	7726.0	0.597	119.3	2131	229.6	53	29.026
65	65	100	20.0	110718 164225				
7727.0	58.85	7727.0	1.020	13.6	1810	171.0	52	19.935
64	64	78	20.0	110718 164326				
7728.0	293.06	7728.0	0.205	14.2	1840	160.0	50	19.572
64	63	70	20.0	110718 164338				
7729.0	293.01	7729.0	0.205	18.6	1899	153.6	50	19.625
64	63	70	20.0	110718 164350				
7730.0	267.05	7730.0	0.225	21.3	1957	149.6	50	20.528
64	63	64	20.0	110718 164403				
7731.0	217.60	7731.0	0.276	21.3	2015	149.4	50	20.555
63	63	60	20.0	110718 164420				
7732.0	232.15	7732.0	0.258	20.4	2041	149.5	50	20.891
63	63	62	20.0	110718 164436				
7733.0	229.18	7733.0	0.262	21.0	2057	149.1	50	20.546
63	62	71	20.0	110718 164451				
7734.0	205.37	7734.0	0.292	20.5	2070	149.7	50	20.174
63	62	72	20.0	110718 164509				
7735.0	248.52	7735.0	0.241	19.9	2079	150.5	50	20.263
63	62	68	20.0	110718 164523				
7736.0	190.16	7736.0	0.316	22.0	2085	148.8	50	19.253
63	62	69	20.0	110718 164542				
7737.0	190.17	7737.0	0.316	20.2	2097	150.3	50	19.909
63	62	74	20.0	110718 164601				
7738.0	190.40	7738.0	0.315	21.0	2099	148.8	50	19.563
63	62	72	20.0	110718 164620				
7739.0	205.61	7739.0	0.292	20.8	2109	150.5	50	19.457
63	62	78	20.0	110718 164638				
7740.0	238.37	7740.0	0.252	20.5	2108	149.7	50	19.386
63	62	79	20.0	110718 164653				
7741.0	212.57	7741.0	0.282	20.7	2116	148.8	50	19.599
63	62	82	20.0	110718 164710				
7742.0	229.15	7742.0	0.262	19.9	2117	149.4	50	18.651
63	62	83	20.0	110718 164725				
7743.0	251.99	7743.0	0.238	19.9	2115	150.0	50	19.050
63	62	84	20.0	110718 164740				
7744.0	214.88	7744.0	0.279	20.8	2112	148.2	50	18.855
63	62	86	20.0	110718 164757				
7745.0	184.45	7745.0	0.325	20.5	2114	150.1	50	19.112
63	62	87	20.0	110718 164816				
7746.0	196.43	7746.0	0.305	20.7	2112	149.3	50	18.501
63	62	89	20.0	110718 164834				
7747.0	208.03	7747.0	0.288	20.3	2110	149.9	50	18.970
63	62	87	20.0	110718 164851				
7748.0	250.15	7748.0	0.240	19.9	2109	150.1	50	18.713
63	62	88	20.0	110718 164906				
7749.0	235.43	7749.0	0.255	20.4	2106	149.4	50	19.023

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63	62	87	20.0	110718 164921				
7750.0	186.21	7750.0	0.322	21.1	2109	148.6	50	18.395
63	62	87	20.0	110718 164940				
7751.0	175.77	7751.0	0.341	20.3	2109	149.4	50	18.005
63	62	86	20.0	110718 165001				
7752.0	184.28	7752.0	0.326	19.8	2103	149.7	50	18.466
63	62	83	20.0	110718 165021				
7753.0	175.39	7753.0	0.342	20.9	2104	149.7	50	18.678
63	62	81	20.0	110718 165041				
7754.0	190.17	7754.0	0.316	19.6	2107	150.4	50	18.643
63	62	80	20.0	110718 165100				
7755.0	250.42	7755.0	0.240	19.7	2109	149.6	50	18.775
63	62	79	20.0	110718 165114				
7756.0	235.19	7756.0	0.255	20.5	2111	149.0	50	19.519
63	62	83	20.0	110718 165130				
7757.0	212.98	7757.0	0.282	20.4	2115	149.3	50	19.351
63	62	82	20.0	110718 165146				
7758.0	220.25	7758.0	0.272	20.3	2116	149.5	50	19.652
63	62	82	20.0	110718 165203				
7759.0	235.19	7759.0	0.255	20.1	2116	149.6	50	19.457
63	62	83	20.0	110718 165218				
7760.0	207.86	7760.0	0.289	20.6	2115	148.9	50	19.377
63	62	84	20.0	110718 165235				
7761.0	190.30	7761.0	0.315	20.5	2111	149.5	50	19.740
63	62	87	20.0	110718 165255				
7762.0	210.12	7762.0	0.286	20.3	2109	149.5	50	19.085
63	62	87	20.0	110718 165312				
7763.0	217.98	7763.0	0.275	20.6	2104	150.2	50	19.634
63	62	87	20.0	110718 165328				
7764.0	196.46	7764.0	0.305	20.7	2102	148.9	50	19.864
63	62	86	20.0	110718 165346				
7765.0	170.83	7765.0	0.351	20.9	2099	149.5	50	19.130
63	62	88	20.0	110718 165408				
7766.0	128.70	7766.0	0.466	20.6	2084	149.8	50	19.227
63	62	89	20.0	110718 165435				
7767.0	165.51	7767.0	0.363	20.4	2064	149.5	50	19.714
63	62	89	20.0	110718 165457				
7768.0	135.41	7768.0	0.443	20.5	2059	149.6	50	18.917
63	62	84	20.0	110718 165524				
7769.0	135.42	7769.0	0.443	19.9	2049	149.8	50	19.625
63	62	85	20.0	110718 165550				
7770.0	188.32	7770.0	0.319	19.6	2049	149.8	50	20.059
63	62	84	20.0	110718 165609				
7771.0	205.47	7771.0	0.292	21.6	2053	150.2	50	20.776
63	62	83	20.0	110718 165627				
7772.0	243.72	7772.0	0.246	20.3	2055	150.2	50	20.077
63	62	84	20.0	110718 165642				
7773.0	186.19	7773.0	0.322	21.8	2063	149.5	50	20.387
63	62	91	20.0	110718 165701				
7774.0	165.66	7774.0	0.362	20.2	2063	149.0	50	19.360
63	62	93	20.0	110718 165723				
7775.0	188.30	7775.0	0.319	20.6	2055	151.8	50	20.413
63	62	87	22.0	110718 165742				
7776.0	266.99	7776.0	0.225	19.4	2050	151.5	50	19.395
63	62	87	22.0	110718 165755				
7777.0	275.03	7777.0	0.218	19.9	2044	151.0	50	19.439
63	62	83	22.0	110718 165808				
7778.0	243.72	7778.0	0.246	20.9	2046	149.8	50	19.369
63	62	82	22.0	110718 165823				
7779.0	223.46	7779.0	0.269	20.6	2050	149.2	50	19.351
63	62	81	22.0	110718 165839				
7780.0	259.25	7780.0	0.231	19.6	2053	149.8	50	19.306
63	62	81	22.0	110718 165853				

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7781.0	217.98	7781.0	0.275	21.6	2058	148.8	50	19.599
63	62	78	22.0	110718 165910				
7782.0	205.40	7782.0	0.292	20.7	2063	149.8	50	19.599
63	62	75	22.0	110718 165927				
7783.0	223.45	7783.0	0.269	20.3	2063	149.6	50	19.351
63	62	75	22.0	110718 165943				
7784.0	188.33	7784.0	0.319	20.8	2063	150.1	50	19.528
63	62	74	22.0	110718 170002				
7785.0	240.52	7785.0	0.249	19.2	2064	150.5	50	18.811
63	62	75	22.0	110718 170018				
7786.0	266.80	7786.0	0.225	19.9	2061	149.3	50	18.536
63	62	76	22.0	110718 170031				
7787.0	232.14	7787.0	0.258	20.7	2056	149.0	50	19.032
63	62	76	22.0	110718 170046				
7788.0	220.88	7788.0	0.272	20.3	2063	148.6	50	18.890
63	62	78	22.0	110718 170103				
7789.0	188.43	7789.0	0.318	20.6	2068	148.7	50	18.873
63	62	77	22.0	110718 170122				
7790.0	120.79	7790.0	0.497	20.9	2068	149.2	50	17.572
63	62	80	22.0	110718 170152				
7791.0	122.44	7791.0	0.490	20.2	2052	149.1	50	17.430
63	62	87	20.0	110718 170221				
7792.0	167.70	7792.0	0.358	19.9	2042	151.1	50	18.731
63	63	92	20.0	110718 170243				
7793.0	251.95	7793.0	0.238	20.2	2044	150.0	50	19.094
63	62	94	20.0	110718 170257				
7794.0	248.32	7794.0	0.242	20.4	2050	149.1	50	18.944
63	62	94	20.0	110718 170311				
7795.0	220.22	7795.0	0.272	20.3	2059	149.1	50	18.935
63	62	94	20.0	110718 170328				
7796.0	232.14	7796.0	0.258	20.2	2060	149.2	50	18.926
63	62	92	20.0	110718 170343				
7797.0	251.99	7797.0	0.238	20.0	2060	149.2	50	19.006
63	62	92	20.0	110718 170357				
7798.0	229.19	7798.0	0.262	20.6	2061	149.3	50	18.997
63	62	90	20.0	110718 170413				
7799.0	247.02	7799.0	0.243	19.9	2061	149.5	50	18.519
63	62	90	20.0	110718 170428				
7800.0	270.84	7800.0	0.222	19.9	2059	149.6	50	18.280
63	62	90	20.0	110718 170441				
7801.0	255.35	7801.0	0.235	20.3	2058	148.8	50	18.607
63	62	87	20.0	110718 170455				
7802.0	207.71	7802.0	0.289	20.9	2067	148.6	50	18.890
63	62	85	20.0	110718 170513				
7803.0	215.57	7803.0	0.278	19.9	2067	149.3	50	18.864
63	62	82	20.0	110718 170529				
7804.0	238.33	7804.0	0.252	20.6	2063	150.1	50	18.519
63	62	80	20.0	110718 170544				
7805.0	146.53	7805.0	0.409	21.5	2058	150.0	50	19.413
63	62	72	20.0	110718 170609				
7806.0	228.48	7806.0	0.263	18.2	2058	151.8	50	18.625
63	62	70	20.0	110718 170625				
7807.0	210.47	7807.0	0.285	21.6	2053	149.5	50	19.404
63	62	58	20.0	110718 170642				
7808.0	165.51	7808.0	0.363	20.4	2052	149.2	50	19.705
63	62	55	20.0	110718 170703				
7809.0	253.91	7809.0	0.236	19.2	2059	151.9	50	19.723
63	62	46	20.0	110718 170718				
7810.0	262.87	7810.0	0.228	18.5	2059	151.2	50	18.952
63	62	48	20.0	110718 170731				
7811.0	263.07	7811.0	0.228	19.0	2054	150.5	50	19.661
63	62	56	20.0	110718 170745				
7812.0	264.91	7812.0	0.226	19.2	2054	150.5	50	19.413

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63	62	66	20.0	110718	170759				
7813.0	266.82	7813.0	0.225	19.6	2059	149.7	50	19.085	
63	62	78	20.0	110718	170812				
7814.0	223.46	7814.0	0.269	21.1	2073	148.4	50	19.909	
63	62	83	20.0	110718	170828				
7815.0	229.35	7815.0	0.262	20.3	2081	149.6	50	19.616	
63	62	87	20.0	110718	170844				
7816.0	253.86	7816.0	0.236	20.5	2081	149.2	50	19.156	
63	62	83	20.0	110718	170858				
7817.0	80.16	7817.0	0.749	120.8	2082	231.5	53	29.026	
66	64	100	22.0	110718	172359				
7818.0	288.33	7818.0	0.208	14.3	1831	162.6	50	19.377	
65	63	77	18.0	110718	172411				
7819.0	285.63	7819.0	0.210	19.9	1884	154.1	50	19.926	
65	63	75	18.0	110718	172424				
7820.0	188.16	7820.0	0.319	21.8	1960	150.2	50	20.528	
65	63	77	18.0	110718	172443				
7821.0	215.55	7821.0	0.278	19.3	1997	152.5	50	19.811	
65	62	77	18.0	110718	172500				
7822.0	220.68	7822.0	0.272	20.6	2026	151.2	50	20.024	
65	63	82	18.0	110718	172516				
7823.0	188.47	7823.0	0.318	20.8	2053	150.5	50	20.351	
64	62	82	20.0	110718	172535				
7824.0	121.60	7824.0	0.493	20.7	2057	151.0	50	19.067	
65	62	84	20.0	110718	172605				
7825.0	170.39	7825.0	0.352	19.3	2048	153.2	50	19.970	
65	62	87	20.0	110718	172626				
7826.0	294.79	7826.0	0.204	18.8	2049	152.7	50	19.218	
64	62	86	20.0	110718	172638				
7827.0	283.78	7827.0	0.211	21.1	2050	151.2	50	19.298	
65	62	87	20.0	110718	172651				
7828.0	275.00	7828.0	0.218	20.5	2055	150.8	50	19.138	
64	62	88	20.0	110718	172704				
7829.0	268.81	7829.0	0.223	20.3	2059	151.2	50	19.174	
64	62	89	20.0	110718	172717				
7830.0	255.59	7830.0	0.235	20.3	2061	151.1	50	19.917	
64	62	89	20.0	110718	172731				
7831.0	262.83	7831.0	0.228	20.2	2062	151.2	50	19.696	
64	62	88	20.0	110718	172745				
7832.0	248.32	7832.0	0.242	20.3	2066	150.8	50	19.793	
64	62	88	20.0	110718	172759				
7833.0	225.63	7833.0	0.266	19.9	2070	150.8	50	19.448	
64	62	85	20.0	110718	172815				
7834.0	226.47	7834.0	0.265	20.0	2073	150.9	50	19.138	
64	62	86	20.0	110718	172831				
7835.0	223.48	7835.0	0.268	20.1	2077	150.7	50	19.377	
64	62	85	20.0	110718	172847				
7836.0	188.44	7836.0	0.318	20.4	2079	151.5	50	19.200	
64	62	86	20.0	110718	172907				
7837.0	226.26	7837.0	0.265	19.6	2079	151.7	50	19.103	
64	62	86	20.0	110718	172922				
7838.0	208.00	7838.0	0.288	20.6	2077	150.6	50	19.085	
64	62	88	20.0	110718	172940				
7839.0	134.42	7839.0	0.446	21.0	2077	150.0	50	18.111	
64	62	86	20.0	110718	173006				
7840.0	160.34	7840.0	0.374	19.9	2064	153.3	50	19.519	
64	62	86	20.0	110718	173029				
7841.0	275.03	7841.0	0.218	18.9	2060	152.5	50	18.545	
64	62	85	20.0	110718	173042				
7842.0	263.07	7842.0	0.228	19.6	2059	151.4	50	18.890	
64	62	84	20.0	110718	173056				
7843.0	268.62	7843.0	0.223	19.5	2059	151.5	50	18.165	
64	62	85	20.0	110718	173109				

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7844.0	275.25	7844.0	0.218	19.8	2059	150.8	50	18.607
64	62	86	20.0	110718 173122				
7845.0	251.77	7845.0	0.238	20.5	2062	150.6	50	18.970
64	62	86	20.0	110718 173136				
7846.0	247.00	7846.0	0.243	20.2	2066	150.5	50	18.997
64	62	85	20.0	110718 173151				
7847.0	251.80	7847.0	0.238	19.9	2069	151.2	50	19.059
64	62	84	20.0	110718 173205				
7848.0	251.97	7848.0	0.238	20.4	2074	150.8	50	19.174
64	62	84	20.0	110718 173220				
7849.0	235.19	7849.0	0.255	20.1	2080	150.5	50	19.289
64	62	82	20.0	110718 173235				
7850.0	196.56	7850.0	0.305	21.1	2086	150.1	50	19.094
64	62	84	20.0	110718 173253				
7851.0	164.01	7851.0	0.366	20.9	2088	151.4	50	19.138
64	62	84	20.0	110718 173315				
7852.0	226.43	7852.0	0.265	19.9	2087	151.2	50	19.333
64	62	84	20.0	110718 173331				
7853.0	200.88	7853.0	0.299	20.3	2088	150.2	50	19.855
64	62	81	20.0	110718 173349				
7854.0	215.38	7854.0	0.279	19.6	2090	151.3	50	19.554
64	62	83	20.0	110718 173406				
7855.0	154.09	7855.0	0.389	21.4	2089	150.8	50	19.634
64	62	84	20.0	110718 173429				
7856.0	208.04	7856.0	0.288	20.0	2087	151.9	50	19.767
64	62	83	20.0	110718 173446				
7857.0	156.23	7857.0	0.384	21.0	2085	149.8	50	19.634
64	62	84	20.0	110718 173510				
7858.0	130.48	7858.0	0.460	20.0	2077	151.5	50	19.351
64	62	85	22.0	110718 173537				
7859.0	171.87	7859.0	0.349	20.5	2067	151.2	50	19.979
64	62	84	22.0	110718 173558				
7860.0	129.64	7860.0	0.463	20.8	2064	151.5	50	19.669
65	62	84	22.0	110718 173626				
7861.0	192.36	7861.0	0.312	18.9	2063	152.9	50	19.572
65	62	83	22.0	110718 173645				
7862.0	205.49	7862.0	0.292	20.6	2071	150.5	50	19.829
65	62	86	22.0	110718 173702				
7863.0	137.43	7863.0	0.437	20.9	2073	150.1	50	19.280
65	62	86	22.0	110718 173729				
7864.0	162.51	7864.0	0.369	19.9	2065	151.8	50	19.758
64	62	88	22.0	110718 173751				
7865.0	245.05	7865.0	0.245	19.6	2063	152.4	50	19.439
64	62	88	22.0	110718 173805				
7866.0	223.46	7866.0	0.269	20.5	2068	151.0	50	19.811
64	62	88	22.0	110718 173821				
7867.0	212.54	7867.0	0.282	20.9	2076	149.8	50	20.068
64	62	90	22.0	110718 173839				
7868.0	190.18	7868.0	0.315	20.6	2080	151.5	50	19.811
65	62	90	22.0	110718 173857				
7869.0	184.41	7869.0	0.325	20.8	2081	150.8	50	19.112
65	62	88	22.0	110718 173917				
7870.0	142.70	7870.0	0.420	21.2	2075	151.6	50	19.988
64	62	87	22.0	110718 173942				
7871.0	161.17	7871.0	0.372	20.6	2064	153.5	50	20.041
64	62	87	22.0	110718 174005				
7872.0	270.84	7872.0	0.222	18.7	2058	153.2	50	19.103
64	63	92	22.0	110718 174018				
7873.0	263.10	7873.0	0.228	20.2	2061	150.7	50	18.979
65	63	96	22.0	110718 174031				
7874.0	234.18	7874.0	0.256	20.6	2068	150.5	50	18.846
64	63	96	22.0	110718 174047				
7875.0	238.53	7875.0	0.252	20.4	2072	150.9	50	19.510

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64	63	95	22.0	110718	174102				
7876.0	235.19	7876.0	0.255	20.3	2075	150.7	50	19.891	
64	62	93	22.0	110718	174117				
7877.0	210.11	7877.0	0.286	21.2	2077	150.3	50	19.873	
64	62	94	22.0	110718	174135				
7878.0	218.00	7878.0	0.275	20.8	2082	152.0	50	19.714	
64	62	92	22.0	110718	174151				
7879.0	215.56	7879.0	0.278	21.0	2080	150.7	50	18.944	
64	62	93	24.0	110718	174208				
7880.0	192.40	7880.0	0.312	20.3	2078	151.4	50	19.041	
64	62	93	24.0	110718	174227				
7881.0	232.18	7881.0	0.258	19.6	2078	151.0	50	18.890	
64	62	90	24.0	110718	174242				
7882.0	223.42	7882.0	0.269	20.6	2078	150.3	50	19.439	
64	62	85	24.0	110718	174258				
7883.0	203.30	7883.0	0.295	20.3	2083	150.5	50	19.245	
64	62	85	24.0	110718	174316				
7884.0	172.44	7884.0	0.348	20.6	2083	149.9	50	18.368	
64	62	83	22.0	110718	174337				
7885.0	155.44	7885.0	0.386	20.3	2075	150.9	50	18.209	
64	62	79	22.0	110718	174400				
7886.0	130.48	7886.0	0.460	20.5	2069	150.5	50	17.926	
64	62	78	22.0	110718	174427				
7887.0	163.20	7887.0	0.368	19.8	2064	152.1	50	18.979	
64	62	72	22.0	110718	174450				
7888.0	139.78	7888.0	0.429	20.9	2070	152.3	50	19.200	
64	62	65	22.0	110718	174515				
7889.0	180.56	7889.0	0.332	20.5	2076	152.1	50	19.050	
65	62	50	22.0	110718	174535				
7890.0	210.29	7890.0	0.285	20.3	2088	151.8	50	19.059	
64	62	53	22.0	110718	174552				
7891.0	225.69	7891.0	0.266	20.7	2095	151.9	50	19.147	
64	62	36	22.0	110718	174608				
7892.0	210.46	7892.0	0.285	20.6	2110	151.3	50	19.306	
64	62	37	22.0	110718	174625				
7893.0	241.56	7893.0	0.248	19.4	2115	151.2	50	18.979	
64	62	44	22.0	110718	174640				
7894.0	250.42	7894.0	0.240	19.7	2117	151.2	50	19.200	
64	62	51	22.0	110718	174655				
7895.0	262.83	7895.0	0.228	19.9	2119	151.2	50	19.439	
64	62	51	22.0	110718	174708				
7896.0	248.27	7896.0	0.242	20.1	2124	150.8	50	19.280	
64	62	60	22.0	110718	174723				
7897.0	257.49	7897.0	0.233	20.1	2129	150.8	50	19.014	
64	62	63	22.0	110718	174737				
7898.0	229.38	7898.0	0.262	20.4	2135	149.8	50	19.138	
64	62	65	22.0	110718	174752				
7899.0	238.33	7899.0	0.252	19.9	2139	150.5	50	19.085	
64	62	71	22.0	110718	174807				
7900.0	220.68	7900.0	0.272	20.4	2143	150.9	50	19.395	
64	62	70	22.0	110718	174824				
7901.0	247.05	7901.0	0.243	19.5	2144	150.6	50	18.864	
64	62	62	22.0	110718	174838				
7902.0	238.53	7902.0	0.252	19.9	2140	150.3	50	19.351	
64	62	59	22.0	110718	174853				
7903.0	235.21	7903.0	0.255	20.0	2137	150.3	50	19.218	
64	62	59	22.0	110718	174909				
7904.0	231.36	7904.0	0.259	20.0	2139	150.3	50	19.484	
64	62	63	22.0	110718	174924				
7905.0	223.46	7905.0	0.269	20.0	2141	150.6	50	19.404	
64	62	80	22.0	110718	174940				
7906.0	218.17	7906.0	0.275	20.1	2141	150.0	50	19.289	
64	62	91	22.0	110718	174957				



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7907.0	223.46	7907.0	0.269	19.8	2141	150.7	50	18.944
64	62	97	22.0	110718 175013				
7908.0	210.09	7908.0	0.286	21.0	2138	150.2	50	19.156
64	62	97	22.0	110718 175030				
7909.0	48.71	7909.0	1.232	120.4	2132	231.3	50	29.026
67	65	100	22.0	110718 180655				
7910.0	95.16	7910.0	0.631	42.7	2003	144.8	0	0.018
67	64	81	22.0	110718 180733				
7911.0	50.78	7911.0	1.182	44.7	2033	141.9	23	7.754
67	64	85	22.0	110718 180845				
7912.0	57.66	7912.0	1.041	44.8	2054	139.6	0	0.018
67	64	87	22.0	110718 180947				
7913.0	41.00	7913.0	1.463	44.7	2048	131.3	0	0.018
67	64	89	22.0	110718 181114				
7914.0	45.57	7914.0	1.317	47.1	2058	137.9	17	7.639
67	64	86	22.0	110718 181236				
7915.0	42.44	7915.0	1.414	47.9	2080	131.1	0	0.018
66	64	85	22.0	110718 181359				
7916.0	61.43	7916.0	0.977	46.8	2077	132.0	0	0.018
67	64	87	22.0	110718 181457				
7917.0	148.96	7917.0	0.403	47.5	2083	131.1	0	0.018
66	64	86	22.0	110718 181521				
7918.0	81.24	7918.0	0.739	48.6	2110	131.4	0	0.018
66	64	83	22.0	110718 181606				
7919.0	81.62	7919.0	0.735	45.3	2099	133.1	0	0.018
66	64	82	22.0	110718 181650				
7920.0	89.90	7920.0	0.667	47.9	2094	131.1	0	0.018
66	64	84	22.0	110718 181729				
7921.0	63.91	7921.0	0.939	47.5	2088	129.8	0	0.018
66	63	86	22.0	110718 181827				
7922.0	114.60	7922.0	0.524	48.8	2112	129.4	0	0.018
66	63	85	22.0	110718 181858				
7923.0	54.56	7923.0	1.100	49.2	2128	131.6	0	0.018
66	63	86	22.0	110718 182005				
7924.0	62.07	7924.0	0.967	48.8	2104	129.4	0	0.018
66	64	88	22.0	110718 182102				
7925.0	61.27	7925.0	0.979	46.7	2103	130.4	0	0.018
66	64	89	22.0	110718 182201				
7926.0	76.07	7926.0	0.789	49.1	2098	129.6	0	0.018
66	64	89	22.0	110718 182248				
7927.0	100.99	7927.0	0.594	46.4	2096	131.8	0	0.018
66	64	90	22.0	110718 182324				
7928.0	95.08	7928.0	0.631	47.9	2103	131.2	0	0.018
67	64	92	22.0	110718 182402				
7929.0	77.78	7929.0	0.771	47.5	2102	130.3	0	0.018
66	64	94	22.0	110718 182448				
7930.0	156.81	7930.0	0.383	47.3	2091	130.9	0	0.018
66	64	93	22.0	110718 182510				
7931.0	78.79	7931.0	0.761	48.5	2107	133.6	0	0.018
66	64	92	22.0	110718 182557				
7932.0	159.60	7932.0	0.376	46.1	2100	131.1	0	0.018
66	64	89	22.0	110718 182619				
7933.0	143.15	7933.0	0.419	16.2	2095	219.0	53	20.077
66	64	85	22.0	110718 182833				
7934.0	262.87	7934.0	0.228	19.6	2027	159.1	52	18.882
65	63	42	22.0	110718 182847				
7935.0	257.47	7935.0	0.233	21.4	2061	156.6	52	19.643
65	63	42	22.0	110718 182901				
7936.0	232.12	7936.0	0.258	22.4	2101	153.9	52	19.625
65	63	36	22.0	110718 182916				
7937.0	210.50	7937.0	0.285	22.3	2131	155.1	52	20.307
65	63	39	22.0	110718 182933				
7938.0	217.57	7938.0	0.276	22.1	2149	155.7	52	20.103

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65	63	44	22.0	110718 182950				
7939.0	182.43	7939.0	0.329	23.0	2167	154.6	52	20.670
65	63	53	22.0	110718 183010				
7940.0	190.16	7940.0	0.316	22.0	2179	156.5	52	20.528
65	63	63	22.0	110718 183028				
7941.0	139.77	7941.0	0.429	23.2	2180	154.4	52	19.501
65	63	78	22.0	110718 183054				
7942.0	138.37	7942.0	0.434	21.6	2178	155.2	52	19.067
65	63	85	22.0	110718 183120				
7943.0	130.58	7943.0	0.459	22.3	2169	155.3	52	18.572
65	63	84	22.0	110718 183148				
7944.0	109.00	7944.0	0.550	22.3	2158	154.6	52	18.651
65	63	78	22.0	110718 183221				
7945.0	149.83	7945.0	0.400	21.8	2139	157.3	52	19.678
65	63	77	22.0	110718 183245				
7946.0	244.87	7946.0	0.245	22.3	2139	156.0	52	19.935
65	63	77	22.0	110718 183300				
7947.0	232.34	7947.0	0.258	22.9	2142	155.6	52	20.209
65	63	81	22.0	110718 183315				
7948.0	207.71	7948.0	0.289	22.7	2143	155.0	52	19.749
65	63	83	22.0	110718 183333				
7949.0	196.45	7949.0	0.305	22.2	2143	154.9	52	19.793
65	63	86	22.0	110718 183351				
7950.0	198.62	7950.0	0.302	22.1	2145	155.3	52	20.085
65	63	89	22.0	110718 183409				
7951.0	201.00	7951.0	0.299	22.3	2143	155.3	52	20.174
65	63	92	22.0	110718 183427				
7952.0	217.61	7952.0	0.276	22.3	2139	155.5	52	20.236
65	63	93	22.0	110718 183443				
7953.0	148.96	7953.0	0.403	22.3	2139	155.8	52	19.882
65	63	94	22.0	110718 183507				
7954.0	196.44	7954.0	0.305	22.0	2129	155.8	52	19.776
65	63	94	24.0	110718 183526				
7955.0	143.93	7955.0	0.417	22.4	2125	155.0	52	19.484
65	63	92	24.0	110718 183551				
7956.0	175.38	7956.0	0.342	22.3	2112	155.3	52	19.492
65	63	93	24.0	110718 183611				
7957.0	184.30	7957.0	0.326	22.3	2107	157.5	52	20.192
65	63	91	24.0	110718 183631				
7958.0	244.89	7958.0	0.245	23.0	2102	156.3	52	19.546
65	63	91	24.0	110718 183646				
7959.0	240.50	7959.0	0.249	22.4	2101	156.2	52	19.953
65	63	91	26.0	110718 183701				
7960.0	218.17	7960.0	0.275	22.5	2103	155.3	52	20.192
65	63	89	26.0	110718 183717				
7961.0	223.46	7961.0	0.269	23.3	2104	155.6	52	19.776
65	63	91	26.0	110718 183733				
7962.0	250.37	7962.0	0.240	22.8	2103	157.3	52	19.590
65	63	90	26.0	110718 183748				
7963.0	226.28	7963.0	0.265	23.7	2099	156.5	52	19.590
65	63	89	26.0	110718 183803				
7964.0	190.32	7964.0	0.315	22.6	2103	155.2	52	19.448
65	63	89	26.0	110718 183822				
7965.0	177.34	7965.0	0.338	22.1	2102	155.0	52	19.236
65	63	90	26.0	110718 183843				
7966.0	172.00	7966.0	0.349	21.8	2101	155.1	52	19.315
65	63	88	26.0	110718 183904				
7967.0	156.82	7967.0	0.383	22.3	2099	154.9	52	18.793
64	63	88	26.0	110718 183926				
7968.0	159.73	7968.0	0.376	21.6	2094	155.1	52	19.006
65	63	87	24.0	110718 183949				
7969.0	190.26	7969.0	0.315	21.7	2089	155.9	52	19.510
65	63	88	24.0	110718 184008				

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7970.0	220.87	7970.0	0.272	22.3	2092	155.6	52	19.253
65	63	89	24.0	110718 184024				
7971.0	200.84	7971.0	0.299	22.6	2093	154.9	52	19.262
65	63	87	24.0	110718 184042				
7972.0	205.38	7972.0	0.292	22.0	2095	155.2	52	18.607
65	63	89	24.0	110718 184100				
7973.0	205.48	7973.0	0.292	22.3	2096	155.0	52	19.369
65	63	89	24.0	110718 184117				
7974.0	210.46	7974.0	0.285	22.3	2098	155.1	52	19.484
65	63	88	24.0	110718 184134				
7975.0	180.57	7975.0	0.332	22.4	2100	154.8	52	19.590
65	63	88	24.0	110718 184154				
7976.0	215.05	7976.0	0.279	22.3	2099	156.1	52	19.510
65	63	88	24.0	110718 184211				
7977.0	229.18	7977.0	0.262	22.4	2100	155.1	52	18.961
64	63	87	24.0	110718 184227				
7978.0	226.46	7978.0	0.265	22.0	2103	155.2	52	19.014
64	63	88	24.0	110718 184242				
7979.0	261.15	7979.0	0.230	21.8	2103	154.9	52	18.519
64	63	88	24.0	110718 184256				
7980.0	251.77	7980.0	0.238	22.8	2101	156.7	52	18.448
65	63	86	24.0	110718 184311				
7981.0	261.11	7981.0	0.230	22.6	2098	156.0	52	18.961
65	63	87	24.0	110718 184325				
7982.0	251.77	7982.0	0.238	23.2	2095	155.9	52	18.510
64	63	88	24.0	110718 184339				
7983.0	251.97	7983.0	0.238	23.0	2093	156.3	52	18.536
65	63	87	24.0	110718 184353				
7984.0	259.08	7984.0	0.232	22.8	2091	156.6	52	18.793
65	63	88	24.0	110718 184407				
7985.0	255.36	7985.0	0.235	23.0	2090	157.0	52	19.183
65	63	88	24.0	110718 184421				
7986.0	261.13	7986.0	0.230	22.7	2091	156.8	52	18.997
65	63	87	24.0	110718 184435				
7987.0	245.07	7987.0	0.245	23.2	2094	156.7	52	18.749
65	63	85	22.0	110718 184449				
7988.0	260.92	7988.0	0.230	22.9	2094	157.1	52	19.023
64	63	87	22.0	110718 184503				
7989.0	241.77	7989.0	0.248	22.5	2096	156.3	52	19.130
64	63	89	22.0	110718 184518				
7990.0	235.21	7990.0	0.255	22.6	2100	156.1	52	19.280
65	63	88	22.0	110718 184533				
7991.0	241.76	7991.0	0.248	23.0	2103	156.4	52	19.165
64	63	86	22.0	110718 184548				
7992.0	251.79	7992.0	0.238	22.6	2103	157.0	52	19.466
65	63	87	22.0	110718 184602				
7993.0	253.86	7993.0	0.236	22.9	2098	156.6	52	19.643
64	63	88	22.0	110718 184617				
7994.0	251.75	7994.0	0.238	23.3	2095	157.0	52	19.793
65	63	90	22.0	110718 184631				
7995.0	241.59	7995.0	0.248	22.9	2092	156.7	52	19.970
65	63	88	22.0	110718 184646				
7996.0	215.04	7996.0	0.279	23.0	2099	155.2	52	19.678
65	63	90	22.0	110718 184703				
7997.0	212.98	7997.0	0.282	22.2	2103	155.1	52	20.068
64	63	88	22.0	110718 184720				
7998.0	198.63	7998.0	0.302	21.9	2106	154.9	52	19.882
64	63	89	22.0	110718 184738				
7999.0	172.44	7999.0	0.348	22.3	2107	155.3	52	19.652
64	63	86	22.0	110718 184759				
8000.0	65.48	8000.0	0.916	126.6	2104	237.7	54	29.026
65	68	100	22.0	110718 190421				
8001.0	279.53	8001.0	0.215	22.1	1873	159.6	54	21.183

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64	67	71	22.0	110718 190434				
8002.0	238.34	8002.0	0.252	21.7	1964	155.5	54	20.546
64	67	72	22.0	110718 190449				
8003.0	228.48	8003.0	0.263	21.5	2033	155.4	54	20.732
64	67	76	22.0	110718 190505				
8004.0	247.02	8004.0	0.243	22.3	2077	156.3	54	20.032
64	66	81	22.0	110718 190520				
8005.0	269.04	8005.0	0.223	21.8	2101	155.6	54	20.103
63	66	77	22.0	110718 190533				
8006.0	234.34	8006.0	0.256	22.6	2131	155.2	54	20.236
66	66	81	22.0	110718 190548				
8007.0	220.70	8007.0	0.272	22.7	2159	155.7	54	20.378
65	66	83	22.0	110718 190605				
8008.0	223.45	8008.0	0.269	22.2	2175	156.5	54	20.537
65	66	84	22.0	110718 190621				
8009.0	267.03	8009.0	0.225	22.2	2177	155.7	54	19.687
65	66	85	22.0	110718 190634				
8010.0	264.93	8010.0	0.226	22.2	2190	155.3	54	19.997
66	66	85	22.0	110718 190648				
8011.0	241.53	8011.0	0.248	21.9	2206	155.9	54	20.351
65	66	87	22.0	110718 190703				
8012.0	241.58	8012.0	0.248	22.0	2220	155.3	54	20.209
65	66	90	22.0	110718 190717				
8013.0	247.02	8013.0	0.243	21.7	2231	155.6	54	20.085
65	66	92	22.0	110718 190732				
8014.0	223.63	8014.0	0.268	21.8	2243	155.2	54	19.793
65	65	94	22.0	110718 190748				
8015.0	196.43	8015.0	0.305	21.7	2248	155.4	54	19.714
65	65	95	22.0	110718 190806				
8016.0	222.92	8016.0	0.269	22.2	2252	155.4	54	19.811
65	65	97	22.0	110718 190823				
8017.0	215.37	8017.0	0.279	22.0	2257	155.4	54	19.643
65	65	93	22.0	110718 190839				
8018.0	192.22	8018.0	0.312	22.1	2262	154.9	54	19.165
65	65	96	22.0	110718 190858				
8019.0	205.62	8019.0	0.292	21.5	2264	155.8	54	19.218
65	66	87	22.0	110718 190915				
8020.0	237.41	8020.0	0.253	23.0	2267	155.9	54	19.218
65	65	83	22.0	110718 190931				
8021.0	218.00	8021.0	0.275	22.6	2274	155.6	54	19.386
65	65	75	22.0	110718 190947				
8022.0	232.14	8022.0	0.258	22.4	2278	155.6	54	19.218
65	65	76	22.0	110718 191003				
8023.0	182.79	8023.0	0.328	22.3	2282	155.1	54	18.758
65	65	72	22.0	110718 191023				
8024.0	201.04	8024.0	0.298	21.6	2287	155.3	54	18.607
65	65	71	22.0	110718 191040				
8025.0	210.29	8025.0	0.285	21.9	2293	155.5	54	18.563
65	65	77	22.0	110718 191057				
8026.0	196.55	8026.0	0.305	22.2	2295	155.0	54	18.536
65	65	82	22.0	110718 191116				
8027.0	151.48	8027.0	0.396	22.0	2295	155.2	54	18.306
65	65	85	22.0	110718 191140				
8028.0	184.45	8028.0	0.325	21.9	2292	155.8	54	18.846
65	65	87	22.0	110718 191159				
8029.0	190.16	8029.0	0.316	22.1	2296	155.8	54	19.439
65	65	88	22.0	110718 191218				
8030.0	228.51	8030.0	0.263	22.3	2301	155.6	54	19.236
65	65	87	22.0	110718 191234				
8031.0	241.56	8031.0	0.248	22.6	2306	156.7	54	19.802
65	65	89	22.0	110718 191249				
8032.0	226.46	8032.0	0.265	22.3	2312	155.6	54	19.678
65	65	90	22.0	110718 191304				

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8033.0	220.22	8033.0	0.272	22.1	2319	155.6	54	19.855
65	65	88	22.0	110718 191321				
8034.0	223.46	8034.0	0.269	22.0	2323	155.8	54	20.351
64	65	90	22.0	110718 191337				
8035.0	223.46	8035.0	0.269	22.2	2326	155.6	54	20.466
64	65	89	22.0	110718 191353				
8036.0	235.38	8036.0	0.255	22.2	2328	155.6	54	19.926
64	65	86	22.0	110718 191408				
8037.0	210.10	8037.0	0.286	22.1	2330	155.6	54	19.608
64	65	88	22.0	110718 191426				
8038.0	175.26	8038.0	0.342	22.2	2332	155.4	54	19.776
65	65	86	22.0	110718 191446				
8039.0	143.01	8039.0	0.420	22.0	2330	155.3	54	19.360
65	65	84	22.0	110718 191511				
8040.0	140.61	8040.0	0.427	21.1	2321	155.9	54	19.103
65	65	84	22.0	110718 191537				
8041.0	146.52	8041.0	0.409	21.8	2320	155.7	54	19.448
65	65	84	22.0	110718 191601				
8042.0	171.99	8042.0	0.349	21.5	2325	155.5	54	18.917
65	65	84	22.0	110718 191622				
8043.0	139.66	8043.0	0.430	21.2	2325	155.1	54	18.837
65	65	82	22.0	110718 191648				
8044.0	130.57	8044.0	0.460	21.6	2325	155.2	54	19.059
64	65	85	22.0	110718 191716				
8045.0	150.22	8045.0	0.399	21.3	2323	156.0	54	19.599
64	65	86	22.0	110718 191740				
8046.0	248.45	8046.0	0.241	22.1	2326	156.6	54	19.891
64	65	85	22.0	110718 191754				
8047.0	253.91	8047.0	0.236	22.5	2329	156.2	54	19.572
64	65	86	22.0	110718 191808				
8048.0	241.51	8048.0	0.248	22.3	2333	156.1	54	19.846
64	65	88	22.0	110718 191823				
8049.0	235.24	8049.0	0.255	22.7	2336	156.6	54	19.891
64	65	89	22.0	110718 191838				
8050.0	231.38	8050.0	0.259	23.0	2338	156.4	54	20.183
64	65	90	22.0	110718 191854				
8051.0	235.38	8051.0	0.255	22.5	2341	155.9	54	19.855
64	65	88	22.0	110718 191909				
8052.0	198.64	8052.0	0.302	22.9	2345	156.2	54	19.953
64	65	89	22.0	110718 191927				
8053.0	207.85	8053.0	0.289	22.7	2346	155.9	54	19.360
64	65	89	22.0	110718 191945				
8054.0	225.69	8054.0	0.266	22.4	2345	156.1	54	18.970
64	65	90	22.0	110718 192001				
8055.0	215.53	8055.0	0.278	22.3	2348	156.4	54	19.333
64	65	89	22.0	110718 192017				
8056.0	186.20	8056.0	0.322	22.7	2350	155.4	54	19.174
64	65	90	22.0	110718 192037				
8057.0	210.12	8057.0	0.286	22.3	2349	155.8	54	19.218
64	65	89	22.0	110718 192054				
8058.0	200.85	8058.0	0.299	22.1	2349	155.6	54	19.183
64	65	87	22.0	110718 192112				
8059.0	196.58	8059.0	0.305	22.3	2349	155.4	54	18.466
64	65	88	22.0	110718 192130				
8060.0	176.99	8060.0	0.339	22.4	2349	156.3	54	19.581
64	65	92	22.0	110718 192151				
8061.0	180.98	8061.0	0.332	21.9	2345	155.7	54	18.775
64	65	93	22.0	110718 192211				
8062.0	158.20	8062.0	0.379	21.3	2339	155.1	54	18.297
64	65	98	22.0	110718 192233				
8063.0	162.63	8063.0	0.369	21.6	2332	155.7	54	18.625
64	65	99	22.0	110718 192255				
8064.0	205.24	8064.0	0.292	21.8	2325	156.3	54	18.359

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64	65	97	22.0	110718	192313				
8065.0	203.29	8065.0	0.295	22.3	2325	155.6	54	18.395	
64	65	96	22.0	110718	192331				
8066.0	171.89	8066.0	0.349	22.0	2324	155.0	54	18.156	
64	65	94	22.0	110718	192351				
8067.0	169.25	8067.0	0.355	21.5	2320	155.1	54	18.280	
65	65	93	22.0	110718	192413				
8068.0	143.00	8068.0	0.420	21.8	2320	154.9	54	17.793	
64	65	90	22.0	110718	192438				
8069.0	125.99	8069.0	0.476	21.3	2314	155.5	54	17.439	
65	65	87	22.0	110718	192506				
8070.0	126.78	8070.0	0.473	21.5	2304	155.1	54	17.279	
65	65	80	22.0	110718	192535				
8071.0	91.39	8071.0	0.657	21.1	2300	155.2	54	17.368	
64	65	75	18.0	110718	192615				
8072.0	108.34	8072.0	0.554	21.2	2292	155.1	54	17.421	
64	65	70	18.0	110718	192648				
8073.0	123.38	8073.0	0.486	21.2	2303	155.7	54	17.934	
64	65	58	20.0	110718	192717				
8074.0	161.76	8074.0	0.371	21.6	2316	155.6	54	17.899	
64	65	50	20.0	110718	192739				
8075.0	139.66	8075.0	0.430	21.7	2326	155.2	54	18.244	
64	65	56	22.0	110718	192805				
8076.0	137.50	8076.0	0.436	21.5	2335	155.6	54	18.908	
64	65	83	22.0	110718	192831				
8077.0	116.17	8077.0	0.516	21.6	2345	155.1	54	18.351	
64	65	90	22.0	110718	192902				
8078.0	146.23	8078.0	0.410	21.6	2349	155.4	54	18.678	
64	65	82	22.0	110718	192927				
8079.0	152.78	8079.0	0.393	21.5	2353	155.2	54	18.634	
64	65	75	20.0	110718	192950				
8080.0	137.51	8080.0	0.436	21.2	2354	155.1	54	18.333	
64	65	67	20.0	110718	193016				
8081.0	167.70	8081.0	0.358	21.6	2354	155.9	54	18.660	
64	65	65	20.0	110718	193038				
8082.0	145.46	8082.0	0.412	22.0	2356	155.3	54	18.554	
64	65	71	20.0	110718	193102				
8083.0	107.03	8083.0	0.561	21.4	2355	155.3	54	18.952	
64	65	82	20.0	110718	193136				
8084.0	160.35	8084.0	0.374	21.7	2350	156.4	54	20.112	
64	65	84	20.0	110718	193159				
8085.0	146.52	8085.0	0.409	21.3	2352	155.7	54	19.475	
64	65	88	20.0	110718	193223				
8086.0	147.85	8086.0	0.406	21.5	2351	155.6	54	18.837	
64	65	92	20.0	110718	193247				
8087.0	150.21	8087.0	0.399	21.6	2350	155.4	54	19.032	
64	65	99	20.0	110718	193311				
8088.0	167.71	8088.0	0.358	22.1	2344	155.4	54	18.758	
64	65	100	20.0	110718	193333				
8089.0	171.89	8089.0	0.349	21.6	2341	155.7	54	19.032	
64	65	98	20.0	110718	193354				
8090.0	155.56	8090.0	0.386	21.7	2340	155.6	54	19.165	
64	65	98	20.0	110718	193417				
8091.0	44.01	8091.0	1.363	115.0	2334	227.8	60	29.026	
67	64	98	20.0	110718	194916				
8092.0	263.09	8092.0	0.228	21.6	2150	162.9	52	19.289	
67	64	70	20.0	110718	194930				
8093.0	192.21	8093.0	0.312	22.8	2237	155.9	52	20.351	
66	63	70	20.0	110718	194948				
8094.0	190.43	8094.0	0.315	21.9	2281	155.9	52	20.351	
66	63	72	20.0	110718	195008				
8095.0	229.15	8095.0	0.262	22.8	2309	156.3	52	21.086	
66	63	70	20.0	110718	195023				

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8096.0	205.65	8096.0	0.292	22.1	2317	155.6	52	20.617
66	63	77	20.0	110718 195041				
8097.0	148.97	8097.0	0.403	22.8	2322	155.5	52	20.387
66	63	85	20.0	110718 195105				
8098.0	145.08	8098.0	0.414	21.7	2323	155.3	52	21.033
66	63	89	20.0	110718 195130				
8099.0	164.00	8099.0	0.366	21.6	2323	155.3	52	19.909
66	63	90	20.0	110718 195152				
8100.0	107.12	8100.0	0.560	21.8	2320	155.6	52	19.466
66	63	93	20.0	110718 195225				
8101.0	145.08	8101.0	0.414	21.6	2311	156.0	52	21.201
66	63	95	20.0	110718 195250				
8102.0	251.75	8102.0	0.238	21.6	2313	155.8	52	20.006
66	63	92	20.0	110718 195304				
8103.0	232.15	8103.0	0.258	22.6	2312	155.3	52	20.378
66	63	94	20.0	110718 195320				
8104.0	238.55	8104.0	0.252	21.8	2315	155.5	52	20.555
66	63	91	20.0	110718 195335				
8105.0	247.00	8105.0	0.243	21.5	2319	155.3	52	19.970
66	63	90	20.0	110718 195350				
8106.0	238.37	8106.0	0.252	21.8	2321	155.7	52	19.935
66	63	88	20.0	110718 195405				
8107.0	212.80	8107.0	0.282	22.1	2327	155.8	52	20.121
66	63	87	20.0	110718 195421				
8108.0	215.05	8108.0	0.279	22.0	2340	155.5	52	19.988
66	63	87	20.0	110718 195438				
8109.0	205.62	8109.0	0.292	21.7	2353	155.4	52	19.785
66	63	84	20.0	110718 195456				
8110.0	170.24	8110.0	0.352	21.8	2364	155.2	52	19.351
66	63	84	20.0	110718 195517				
8111.0	164.68	8111.0	0.364	21.4	2368	155.3	52	19.112
66	63	84	20.0	110718 195539				
8112.0	167.06	8112.0	0.359	21.6	2368	155.2	52	19.271
66	63	82	20.0	110718 195600				
8113.0	162.65	8113.0	0.369	21.7	2365	155.2	52	19.085
66	63	81	20.0	110718 195622				
8114.0	161.04	8114.0	0.373	21.6	2361	155.3	52	18.864
66	63	84	20.0	110718 195645				
8115.0	182.79	8115.0	0.328	21.4	2357	155.6	52	19.165
66	63	81	18.0	110718 195705				
8116.0	178.75	8116.0	0.336	21.4	2358	155.3	52	18.749
66	63	80	18.0	110718 195725				
8117.0	158.20	8117.0	0.379	21.7	2357	155.5	52	19.369
66	63	81	18.0	110718 195747				
8118.0	167.70	8118.0	0.358	21.3	2355	155.2	52	19.510
66	63	81	18.0	110718 195809				
8119.0	159.73	8119.0	0.376	21.6	2354	155.0	52	19.165
66	63	79	20.0	110718 195831				
8120.0	180.57	8120.0	0.332	21.6	2358	156.0	52	20.148
66	62	82	20.0	110718 195851				
8121.0	190.16	8121.0	0.316	21.3	2367	155.6	52	19.475
66	63	80	20.0	110718 195910				
8122.0	196.57	8122.0	0.305	21.6	2372	155.7	52	19.422
66	63	82	20.0	110718 195929				
8123.0	201.00	8123.0	0.299	21.7	2377	155.6	52	19.280
66	63	82	20.0	110718 195946				
8124.0	165.53	8124.0	0.362	21.3	2378	155.2	52	19.537
66	63	83	20.0	110718 200008				
8125.0	103.27	8125.0	0.581	21.6	2377	154.8	52	19.227
66	63	84	20.0	110718 200043				
8126.0	25.07	8126.0	2.393	20.8	2471	172.3	52	18.961
66	63	86	20.0	110718 200306				
8127.0	271.04	8127.0	0.221	18.2	2387	166.8	52	19.156

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66	63	85	18.0	110718	200319				
8128.0	240.52	8128.0	0.249	21.5	2349	157.1	52	19.855	
66	63	89	18.0	110718	200334				
8129.0	226.30	8129.0	0.265	21.4	2364	155.3	52	20.148	
66	62	88	18.0	110718	200350				
8130.0	175.24	8130.0	0.342	21.6	2371	154.9	52	20.333	
66	62	89	18.0	110718	200411				
8131.0	141.97	8131.0	0.423	21.2	2371	155.6	52	19.970	
66	63	91	18.0	110718	200436				
8132.0	179.23	8132.0	0.335	21.4	2364	155.5	52	19.988	
66	63	89	18.0	110718	200456				
8133.0	155.43	8133.0	0.386	21.4	2364	155.2	52	19.953	
66	63	90	18.0	110718	200519				
8134.0	175.26	8134.0	0.342	21.6	2362	155.6	52	19.740	
66	62	87	18.0	110718	200540				
8135.0	149.84	8135.0	0.400	21.3	2359	155.6	52	20.059	
66	63	88	18.0	110718	200604				
8136.0	175.40	8136.0	0.342	21.4	2354	155.7	52	19.970	
66	63	88	18.0	110718	200624				
8137.0	136.44	8137.0	0.440	21.6	2353	155.3	52	19.448	
66	62	89	18.0	110718	200651				
8138.0	128.61	8138.0	0.467	21.3	2348	155.6	52	19.572	
66	63	90	18.0	110718	200718				
8139.0	170.84	8139.0	0.351	21.6	2343	155.6	52	19.696	
66	63	92	18.0	110718	200740				
8140.0	167.05	8140.0	0.359	21.3	2345	155.7	52	19.546	
66	63	94	18.0	110718	200801				
8141.0	182.56	8141.0	0.329	22.1	2347	155.6	52	19.466	
66	63	94	18.0	110718	200821				
8142.0	169.26	8142.0	0.354	21.9	2345	155.8	52	19.944	
66	63	94	18.0	110718	200842				
8143.0	133.40	8143.0	0.450	21.5	2341	155.6	52	20.342	
66	63	95	18.0	110718	200909				
8144.0	217.98	8144.0	0.275	21.3	2333	156.6	52	19.723	
66	63	96	18.0	110718	200926				
8145.0	255.61	8145.0	0.235	21.6	2327	157.3	52	20.059	
66	63	93	18.0	110718	200940				
8146.0	250.38	8146.0	0.240	22.0	2323	156.7	52	19.466	
66	63	94	18.0	110718	200954				
8147.0	255.38	8147.0	0.235	22.5	2324	157.1	52	19.802	
66	63	92	18.0	110718	201008				
8148.0	259.05	8148.0	0.232	22.1	2323	157.0	52	19.289	
66	63	90	18.0	110718	201022				
8149.0	250.42	8149.0	0.240	22.0	2326	157.3	52	19.608	
66	63	89	20.0	110718	201037				
8150.0	241.74	8150.0	0.248	22.0	2330	156.3	52	19.785	
66	63	87	20.0	110718	201051				
8151.0	241.56	8151.0	0.248	21.9	2336	155.9	52	19.802	
66	63	85	20.0	110718	201106				
8152.0	243.76	8152.0	0.246	21.6	2341	156.2	52	19.484	
66	63	83	20.0	110718	201121				
8153.0	229.18	8153.0	0.262	21.9	2348	155.9	52	19.634	
66	63	77	20.0	110718	201137				
8154.0	232.34	8154.0	0.258	22.7	2354	156.6	52	19.351	
66	63	81	20.0	110718	201152				
8155.0	212.78	8155.0	0.282	21.6	2362	155.7	52	19.342	
66	62	74	20.0	110718	201209				
8156.0	205.39	8156.0	0.292	21.3	2369	155.3	52	18.997	
66	63	77	20.0	110718	201227				
8157.0	198.63	8157.0	0.302	21.5	2374	155.6	52	19.032	
66	63	74	18.0	110718	201245				
8158.0	201.00	8158.0	0.299	21.5	2377	155.6	52	19.059	
66	62	74	18.0	110718	201303				



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8159.0	177.48	8159.0	0.338	21.6	2380	155.6	52	18.678
66	62	72	18.0	110718 201323				
8160.0	186.19	8160.0	0.322	21.3	2381	156.1	52	18.430
66	63	63	18.0	110718 201343				
8161.0	210.33	8161.0	0.285	21.3	2381	156.9	52	18.483
66	62	58	18.0	110718 201400				
8162.0	194.44	8162.0	0.309	21.6	2379	156.3	52	18.014
66	62	55	18.0	110718 201419				
8163.0	136.31	8163.0	0.440	21.0	2381	155.4	52	18.474
66	63	52	18.0	110718 201445				
8164.0	203.30	8164.0	0.295	21.4	2380	156.4	52	18.191
66	63	48	18.0	110718 201502				
8165.0	207.86	8165.0	0.289	20.8	2379	156.9	52	18.492
66	62	58	18.0	110718 201520				
8166.0	205.40	8166.0	0.292	21.6	2377	157.1	52	18.483
66	63	68	18.0	110718 201537				
8167.0	196.42	8167.0	0.305	21.5	2379	155.6	52	18.802
66	62	74	18.0	110718 201556				
8168.0	186.36	8168.0	0.322	21.5	2388	156.6	52	18.740
65	63	72	18.0	110718 201615				
8169.0	186.52	8169.0	0.322	22.0	2389	157.0	52	18.678
66	63	69	18.0	110718 201634				
8170.0	182.42	8170.0	0.329	21.4	2389	157.8	52	18.483
66	63	60	18.0	110718 201654				
8171.0	184.28	8171.0	0.326	21.2	2388	156.8	52	18.536
66	63	55	18.0	110718 201713				
8172.0	137.61	8172.0	0.436	21.2	2386	156.3	52	18.457
66	62	52	18.0	110718 201739				
8173.0	147.42	8173.0	0.407	21.5	2379	156.3	52	19.289
66	63	65	18.0	110718 201804				
8174.0	186.22	8174.0	0.322	21.4	2382	156.8	52	18.678
66	63	76	18.0	110718 201823				
8175.0	182.39	8175.0	0.329	21.6	2382	156.7	52	18.439
66	63	83	18.0	110718 201843				
8176.0	179.21	8176.0	0.335	21.9	2381	156.3	52	18.793
65	62	90	18.0	110718 201903				
8177.0	194.45	8177.0	0.309	22.0	2377	156.0	52	18.882
65	62	95	18.0	110718 201922				
8178.0	184.29	8178.0	0.326	21.6	2375	155.7	52	18.775
66	63	97	18.0	110718 201941				
8179.0	161.76	8179.0	0.371	21.8	2369	155.7	52	19.360
66	63	98	18.0	110718 202004				
8180.0	146.51	8180.0	0.410	21.3	2361	155.8	52	18.882
66	63	98	18.0	110718 202028				
8181.0	136.58	8181.0	0.439	20.7	2346	155.2	52	18.519
66	63	96	18.0	110718 202054				
8182.0	40.35	8182.0	1.487	124.8	2331	230.8	58	28.885
65	65 -999.25	20.0	110718 203422					
8183.0	285.61	8183.0	0.210	19.2	2022	167.9	51	19.439
64	65	78	18.0	110718 203435				
8184.0	255.36	8184.0	0.235	21.6	2104	156.6	51	21.095
64	65	79	18.0	110718 203449				
8185.0	212.57	8185.0	0.282	22.4	2180	156.3	51	20.909
64	64	76	18.0	110718 203506				
8186.0	210.30	8186.0	0.285	22.1	2226	155.8	51	20.997
63	64	77	18.0	110718 203523				
8187.0	220.87	8187.0	0.272	23.0	2257	155.8	51	20.767
63	64	77	18.0	110718 203539				
8188.0	244.84	8188.0	0.245	21.9	2273	156.1	51	21.351
63	64	79	18.0	110718 203554				
8189.0	173.70	8189.0	0.345	22.8	2281	156.0	51	20.856
63	63	82	18.0	110718 203614				
8190.0	194.32	8190.0	0.309	22.0	2289	155.9	51	20.838

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63	64	85	18.0	110718	203633				
8191.0	238.50	8191.0	0.252	22.5	2300	156.7	51	20.864	
63	63	86	18.0	110718	203648				
8192.0	196.45	8192.0	0.305	22.5	2310	155.5	51	20.440	
63	63	84	18.0	110718	203706				
8193.0	145.07	8193.0	0.414	22.0	2319	156.3	51	20.803	
63	63	86	18.0	110718	203732				
8194.0	210.33	8194.0	0.285	21.7	2321	155.8	51	20.457	
63	64	84	18.0	110718	203749				
8195.0	198.77	8195.0	0.302	22.0	2310	155.6	51	20.351	
63	64	84	18.0	110718	203807				
8196.0	186.53	8196.0	0.322	21.5	2309	155.9	51	20.661	
63	63	86	18.0	110718	203826				
8197.0	235.19	8197.0	0.255	21.7	2314	155.7	51	19.616	
63	64	81	18.0	110718	203841				
8198.0	232.14	8198.0	0.258	21.6	2320	155.6	51	20.085	
63	64	82	18.0	110718	203857				
8199.0	180.72	8199.0	0.332	22.1	2326	154.9	51	19.953	
63	63	83	18.0	110718	203917				
8200.0	172.45	8200.0	0.348	21.4	2333	155.6	51	20.068	
63	63	85	18.0	110718	203938				
8201.0	190.15	8201.0	0.316	21.4	2339	155.8	51	19.820	
63	63	86	18.0	110718	203957				
8202.0	182.41	8202.0	0.329	21.6	2344	155.7	51	19.439	
63	63	95	18.0	110718	204016				
8203.0	80.18	8203.0	0.748	22.1	2344	154.9	51	18.474	
63	64	99	18.0	110718	204102				
8204.0	89.45	8204.0	0.671	20.9	2287	157.7	51	20.271	
63	64	97	18.0	110718	204142				
8205.0	255.38	8205.0	0.235	21.7	2281	157.0	51	19.315	
63	64	94	18.0	110718	204156				
8206.0	241.55	8206.0	0.248	22.3	2290	156.2	51	19.590	
63	63	95	18.0	110718	204211				
8207.0	234.38	8207.0	0.256	22.1	2300	155.3	51	19.652	
63	64	95	18.0	110718	204226				
8208.0	210.45	8208.0	0.285	21.8	2307	155.5	51	19.838	
63	63	87	18.0	110718	204243				
8209.0	223.46	8209.0	0.269	21.6	2311	155.7	51	19.546	
63	64	89	18.0	110718	204259				
8210.0	217.59	8210.0	0.276	22.0	2312	156.8	51	20.148	
63	63	83	18.0	110718	204316				
8211.0	255.42	8211.0	0.235	21.7	2312	156.6	51	19.953	
63	64	84	18.0	110718	204330				
8212.0	259.24	8212.0	0.231	21.6	2314	155.7	51	19.413	
63	64	85	18.0	110718	204344				
8213.0	243.55	8213.0	0.246	21.8	2317	155.6	51	19.643	
63	63	84	18.0	110718	204359				
8214.0	241.76	8214.0	0.248	22.2	2321	155.8	51	19.793	
63	64	84	18.0	110718	204414				
8215.0	215.38	8215.0	0.279	22.6	2325	155.6	51	20.201	
63	63	80	18.0	110718	204430				
8216.0	205.47	8216.0	0.292	21.5	2332	156.2	51	20.369	
63	63	81	18.0	110718	204448				
8217.0	231.37	8217.0	0.259	21.8	2334	155.9	51	20.139	
63	63	79	18.0	110718	204504				
8218.0	190.31	8218.0	0.315	21.8	2339	155.0	51	19.846	
63	63	84	18.0	110718	204522				
8219.0	229.21	8219.0	0.262	22.0	2341	156.3	51	19.935	
63	63	84	18.0	110718	204538				
8220.0	253.86	8220.0	0.236	21.7	2343	156.4	51	19.944	
63	63	81	18.0	110718	204552				
8221.0	244.87	8221.0	0.245	21.8	2346	155.7	51	20.201	
63	63	81	18.0	110718	204607				

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8222.0	241.76	8222.0	0.248	21.3	2347	155.4	51	20.342
63	63	81	18.0	110718 204622				
8223.0	232.14	8223.0	0.258	22.6	2352	155.9	51	20.121
63	63	77	18.0	110718 204637				
8224.0	160.35	8224.0	0.374	21.6	2357	155.3	51	19.652
63	63	82	18.0	110718 204700				
8225.0	190.18	8225.0	0.315	21.6	2355	156.2	51	20.289
63	63	82	18.0	110718 204719				
8226.0	168.77	8226.0	0.356	22.0	2359	155.0	51	20.360
63	63	82	18.0	110718 204740				
8227.0	198.69	8227.0	0.302	21.1	2359	156.3	51	19.988
63	63	80	18.0	110718 204758				
8228.0	255.31	8228.0	0.235	21.8	2359	156.3	51	19.652
63	63	79	18.0	110718 204812				
8229.0	251.84	8229.0	0.238	21.8	2358	155.7	51	19.599
63	63	83	18.0	110718 204827				
8230.0	237.36	8230.0	0.253	22.2	2359	155.6	51	19.625
63	63	81	18.0	110718 204842				
8231.0	226.46	8231.0	0.265	22.3	2363	156.6	51	19.669
63	63	82	18.0	110718 204858				
8232.0	238.36	8232.0	0.252	22.2	2364	156.3	51	19.563
63	63	84	18.0	110718 204913				
8233.0	220.69	8233.0	0.272	22.3	2367	156.0	51	19.997
63	63	86	18.0	110718 204929				
8234.0	203.10	8234.0	0.295	22.0	2372	156.3	51	19.820
63	63	87	18.0	110718 204947				
8235.0	208.04	8235.0	0.288	21.6	2373	156.2	51	19.094
63	63	91	18.0	110718 205004				
8236.0	203.11	8236.0	0.295	21.6	2369	156.3	51	18.873
63	63	92	18.0	110718 205022				
8237.0	184.65	8237.0	0.325	22.6	2363	155.9	51	18.722
63	63	93	18.0	110718 205042				
8238.0	162.51	8238.0	0.369	21.2	2360	155.6	51	18.607
63	63	94	18.0	110718 205104				
8239.0	175.25	8239.0	0.342	21.6	2356	155.3	51	18.572
63	63	95	18.0	110718 205124				
8240.0	172.02	8240.0	0.349	21.3	2354	155.6	51	18.253
63	63	93	18.0	110718 205145				
8241.0	170.83	8241.0	0.351	21.4	2353	155.1	51	18.359
63	63	92	18.0	110718 205206				
8242.0	165.53	8242.0	0.362	21.1	2351	155.3	51	18.536
63	63	92	18.0	110718 205228				
8243.0	180.56	8243.0	0.332	21.3	2347	155.4	51	18.749
63	63	95	18.0	110718 205248				
8244.0	153.61	8244.0	0.391	21.6	2345	155.6	51	18.094
63	63	93	18.0	110718 205311				
8245.0	205.62	8245.0	0.292	21.8	2338	156.6	51	19.262
63	63	92	18.0	110718 205329				
8246.0	180.56	8246.0	0.332	22.1	2338	155.6	51	18.094
63	63	93	18.0	110718 205349				
8247.0	151.08	8247.0	0.397	21.3	2337	156.0	51	18.846
63	63	94	18.0	110718 205413				
8248.0	244.85	8248.0	0.245	21.7	2328	156.9	51	18.297
63	63	91	18.0	110718 205427				
8249.0	208.03	8249.0	0.288	22.1	2333	155.5	51	18.811
63	63	89	18.0	110718 205445				
8250.0	170.24	8250.0	0.352	21.6	2335	155.3	51	17.970
63	63	89	18.0	110718 205506				
8251.0	179.20	8251.0	0.335	21.2	2331	156.3	51	18.775
63	63	87	18.0	110718 205526				
8252.0	200.87	8252.0	0.299	21.8	2341	155.8	51	18.864
63	63	83	18.0	110718 205544				
8253.0	201.00	8253.0	0.299	21.8	2350	155.8	51	18.696

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63	63	83	18.0	110718	205602				
8254.0	207.75	8254.0	0.289	21.7	2355	155.5	51	19.174	
63	63	81	18.0	110718	205619				
8255.0	194.28	8255.0	0.309	21.9	2356	155.4	51	18.342	
63	63	79	18.0	110718	205638				
8256.0	190.15	8256.0	0.316	21.5	2355	156.0	51	18.262	
63	63	75	18.0	110718	205656				
8257.0	223.66	8257.0	0.268	21.9	2355	155.7	51	18.483	
63	63	73	18.0	110718	205712				
8258.0	196.40	8258.0	0.305	22.3	2357	155.4	51	18.563	
63	63	72	18.0	110718	205731				
8259.0	173.67	8259.0	0.345	21.2	2358	155.3	51	18.368	
63	63	67	18.0	110718	205752				
8260.0	148.98	8260.0	0.403	21.6	2358	155.6	51	18.501	
63	63	68	18.0	110718	205816				
8261.0	166.17	8261.0	0.361	21.7	2356	155.6	51	17.828	
63	63	69	18.0	110718	205838				
8262.0	192.41	8262.0	0.312	21.3	2358	156.6	51	19.138	
63	63	70	18.0	110718	205857				
8263.0	238.37	8263.0	0.252	22.2	2362	156.4	51	18.536	
63	63	68	18.0	110718	205912				
8264.0	223.61	8264.0	0.268	22.4	2371	155.9	51	18.961	
63	63	66	18.0	110718	205928				
8265.0	207.87	8265.0	0.289	22.0	2378	155.6	51	19.130	
63	63	65	18.0	110718	205945				
8266.0	176.97	8266.0	0.339	21.4	2380	156.3	51	18.811	
63	63	67	18.0	110718	210005				
8267.0	175.42	8267.0	0.342	21.5	2379	157.0	51	19.050	
63	63	70	18.0	110718	210025				
8268.0	182.77	8268.0	0.328	21.6	2369	156.0	51	18.997	
63	63	71	18.0	110718	210045				
8269.0	196.45	8269.0	0.305	21.6	2373	156.4	51	19.218	
63	63	70	18.0	110718	210104				
8270.0	200.85	8270.0	0.299	21.8	2373	157.1	51	19.032	
63	63	70	18.0	110718	210121				
8271.0	184.63	8271.0	0.325	22.5	2370	155.6	51	18.979	
63	63	65	18.0	110718	210141				
8272.0	152.91	8272.0	0.392	22.0	2370	155.2	51	18.590	
63	63	65	18.0	110718	210205				
8273.0	116.09	8273.0	0.517	21.3	2366	155.1	51	18.970	
63	63	67	18.0	110718	210235				
8274.0	78.75	8274.0	0.762	110.5	2350	240.3	51	28.885	
65	66	-999.25	16.0	110718	211626				
8275.0	194.44	8275.0	0.309	43.6	2121	147.3	0	0.035	
64	65	78	18.0	110718	211645				
8276.0	108.81	8276.0	0.551	46.1	2215	134.4	0	0.035	
64	65	77	18.0	110718	211719				
8277.0	87.87	8277.0	0.683	46.8	2262	135.0	0	0.035	
63	64	68	18.0	110718	211759				
8278.0	61.96	8278.0	0.968	44.9	2266	135.7	0	0.035	
63	64	82	18.0	110718	211858				
8279.0	89.60	8279.0	0.670	45.8	2259	134.5	0	0.035	
63	64	86	18.0	110718	211938				
8280.0	89.68	8280.0	0.669	48.1	2286	133.1	0	0.035	
63	64	89	18.0	110718	212017				
8281.0	114.87	8281.0	0.522	48.9	2298	132.3	0	0.035	
63	64	93	18.0	110718	212049				
8282.0	68.28	8282.0	0.879	50.1	2316	132.1	0	0.035	
63	64	94	18.0	110718	212142				
8283.0	111.46	8283.0	0.538	49.5	2329	132.2	0	0.035	
63	64	93	18.0	110718	212214				
8284.0	75.37	8284.0	0.796	49.2	2338	132.8	0	0.035	
63	64	93	18.0	110718	212301				

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8285.0	88.66	8285.0	0.677	48.2	2321	132.1	0	0.035
63	64	89	18.0	110718 212342				
8286.0	68.81	8286.0	0.872	49.4	2333	133.8	0	0.035
63	64	91	18.0	110718 212434				
8287.0	123.28	8287.0	0.487	46.8	2330	134.4	0	0.035
63	64	88	18.0	110718 212503				
8288.0	153.61	8288.0	0.391	50.6	2331	131.4	0	0.035
63	64	87	18.0	110718 212527				
8289.0	71.22	8289.0	0.842	49.8	2348	131.6	0	0.035
63	64	88	18.0	110718 212617				
8290.0	83.21	8290.0	0.721	49.4	2334	131.1	0	0.035
63	64	87	18.0	110718 212700				
8291.0	83.93	8291.0	0.715	49.2	2339	131.6	0	0.035
63	64	87	16.0	110718 212743				
8292.0	79.82	8292.0	0.752	49.1	2339	132.8	0	0.035
63	64	85	16.0	110718 212828				
8293.0	74.48	8293.0	0.806	18.1	2340	265.8	64	19.740
62	65	90	46.0	110718 213318				
8294.0	105.24	8294.0	0.570	17.7	2205	160.8	46	19.528
62	64	91	38.0	110718 213352				
8295.0	140.60	8295.0	0.427	18.1	2225	161.7	46	19.563
62	64	96	34.0	110718 213418				
8296.0	79.45	8296.0	0.755	18.5	2229	162.6	46	19.563
62	64	98	34.0	110718 213503				
8297.0	136.45	8297.0	0.440	18.2	2215	161.7	46	19.386
62	64	98	32.0	110718 213529				
8298.0	81.24	8298.0	0.739	18.1	2214	160.9	46	19.227
62	64	99	26.0	110718 213614				
8299.0	63.22	8299.0	0.949	17.9	2204	160.7	46	18.395
62	64	99	26.0	110718 213711				
8300.0	55.86	8300.0	1.074	17.4	2184	161.3	46	19.059
62	64	91	22.0	110718 213815				
8301.0	125.89	8301.0	0.477	17.5	2205	161.3	46	18.988
62	64	80	22.0	110718 213843				
8302.0	102.69	8302.0	0.584	17.5	2224	160.7	46	18.970
62	64	70	20.0	110718 213919				
8303.0	99.39	8303.0	0.604	17.6	2235	160.8	46	19.147
62	64	65	18.0	110718 213955				
8304.0	113.14	8304.0	0.530	17.6	2248	161.0	46	19.085
62	64	65	18.0	110718 214027				
8305.0	102.69	8305.0	0.584	17.9	2257	160.9	46	19.820
62	64	68	18.0	110718 214102				
8306.0	69.55	8306.0	0.863	17.7	2371	161.0	46	19.723
61	64	69	18.0	110718 214154				
8307.0	97.78	8307.0	0.614	17.5	2419	160.6	46	19.917
61	63	74	16.0	110718 214230				
8308.0	154.10	8308.0	0.389	17.6	2413	161.4	46	19.484
61	64	73	16.0	110718 214253				
8309.0	131.49	8309.0	0.456	17.6	2369	160.9	46	19.422
61	64	74	16.0	110718 214321				
8310.0	133.41	8310.0	0.450	17.5	2329	160.9	46	19.324
61	64	76	16.0	110718 214348				
8311.0	152.78	8311.0	0.393	17.6	2303	160.9	45	19.333
61	64	75	16.0	110718 214411				
8312.0	147.41	8312.0	0.407	17.7	2295	160.7	46	19.634
61	64	81	16.0	110718 214436				
8313.0	136.56	8313.0	0.439	17.5	2288	160.9	46	19.749
62	64	85	16.0	110718 214502				
8314.0	165.52	8314.0	0.362	17.9	2279	161.2	46	19.581
61	64	85	16.0	110718 214524				
8315.0	152.32	8315.0	0.394	18.1	2275	160.6	46	20.032
62	64	86	16.0	110718 214548				
8316.0	156.82	8316.0	0.383	17.9	2274	160.9	46	19.758

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62	64	88	16.0	110718	214611				
8317.0	147.85	8317.0	0.406	17.9	2268	160.5	46	19.749	
62	64	89	16.0	110718	214635				
8318.0	144.17	8318.0	0.416	17.6	2266	160.7	46	19.528	
62	64	91	16.0	110718	214700				
8319.0	125.20	8319.0	0.479	17.7	2261	160.7	45	19.439	
62	64	93	16.0	110718	214729				
8320.0	86.36	8320.0	0.695	17.6	2255	160.6	46	18.536	
62	64	93	16.0	110718	214810				
8321.0	102.22	8321.0	0.587	17.5	2231	161.1	46	19.315	
62	64	94	16.0	110718	214845				
8322.0	135.42	8322.0	0.443	17.5	2224	160.8	46	19.475	
62	64	94	16.0	110718	214912				
8323.0	109.66	8323.0	0.547	17.9	2224	160.7	46	19.475	
62	64	94	16.0	110718	214945				
8324.0	127.69	8324.0	0.470	17.7	2220	161.0	46	19.165	
62	64	94	16.0	110718	215013				
8325.0	177.13	8325.0	0.339	22.5	2224	159.9	46	19.643	
62	64	92	16.0	110718	215033				
8326.0	123.51	8326.0	0.486	21.4	2235	158.5	46	19.678	
62	64	93	18.0	110718	215103				
8327.0	180.56	8327.0	0.332	22.0	2241	157.7	46	19.767	
62	64	91	18.0	110718	215123				
8328.0	203.12	8328.0	0.295	22.7	2244	157.9	46	19.829	
62	64	94	18.0	110718	215140				
8329.0	163.21	8329.0	0.368	22.0	2252	157.3	46	19.661	
62	64	90	18.0	110718	215203				
8330.0	137.61	8330.0	0.436	21.8	2252	157.4	46	19.236	
62	64	91	18.0	110718	215229				
8331.0	175.27	8331.0	0.342	21.9	2254	157.6	45	19.492	
62	64	91	18.0	110718	215249				
8332.0	177.48	8332.0	0.338	22.2	2258	158.1	45	20.077	
62	64	90	18.0	110718	215310				
8333.0	182.39	8333.0	0.329	22.6	2260	157.8	45	19.377	
62	64	90	18.0	110718	215329				
8334.0	177.00	8334.0	0.339	21.8	2261	157.5	45	19.572	
62	64	88	18.0	110718	215349				
8335.0	188.31	8335.0	0.319	21.8	2261	157.6	46	19.811	
62	64	88	18.0	110718	215408				
8336.0	186.52	8336.0	0.322	21.9	2266	157.3	45	19.625	
62	64	85	18.0	110718	215428				
8337.0	170.24	8337.0	0.352	21.9	2270	158.0	45	19.351	
62	64	87	18.0	110718	215449				
8338.0	180.56	8338.0	0.332	21.6	2270	157.6	45	19.315	
62	64	85	18.0	110718	215509				
8339.0	184.65	8339.0	0.325	22.3	2268	157.5	45	19.253	
62	64	89	18.0	110718	215529				
8340.0	168.78	8340.0	0.355	21.9	2269	157.6	45	19.192	
62	64	88	16.0	110718	215550				
8341.0	176.98	8341.0	0.339	21.4	2269	157.6	45	19.227	
62	64	87	16.0	110718	215610				
8342.0	175.25	8342.0	0.342	21.6	2269	157.6	45	19.085	
62	64	90	16.0	110718	215631				
8343.0	135.40	8343.0	0.443	21.3	2269	156.9	46	18.483	
62	64	89	16.0	110718	215657				
8344.0	120.08	8344.0	0.500	21.3	2261	157.1	45	18.147	
62	64	89	16.0	110718	215727				
8345.0	135.42	8345.0	0.443	21.2	2253	157.0	45	18.563	
62	64	91	16.0	110718	215754				
8346.0	126.93	8346.0	0.473	21.3	2252	157.3	45	18.271	
62	64	90	16.0	110718	215823				
8347.0	99.87	8347.0	0.601	21.2	2248	157.0	46	18.049	
62	64	87	16.0	110718	215858				

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8348.0	131.54	8348.0	0.456	21.0	2237	158.5	45	19.422
62	64	89	16.0	110718 215926				
8349.0	108.81	8349.0	0.551	22.3	2243	157.3	46	19.236
62	64	89	16.0	110718 215959				
8350.0	143.01	8350.0	0.420	21.0	2241	158.5	46	19.909
62	64	88	16.0	110718 220024				
8351.0	217.97	8351.0	0.275	22.7	2250	158.0	45	19.404
62	64	85	16.0	110718 220041				
8352.0	182.59	8352.0	0.329	22.0	2260	157.5	45	19.413
62	64	86	16.0	110718 220100				
8353.0	182.77	8353.0	0.328	22.3	2264	157.7	46	19.457
62	64	86	16.0	110718 220120				
8354.0	152.78	8354.0	0.393	21.9	2265	157.5	46	20.103
62	64	83	16.0	110718 220144				
8355.0	210.33	8355.0	0.285	22.1	2266	158.5	46	19.723
61	64	83	16.0	110718 220201				
8356.0	160.34	8356.0	0.374	22.6	2266	157.9	46	20.245
62	64	82	16.0	110718 220223				
8357.0	198.61	8357.0	0.302	22.1	2265	158.0	46	19.749
62	64	82	16.0	110718 220241				
8358.0	105.24	8358.0	0.570	22.1	2266	157.3	46	20.590
62	64	88	16.0	110718 220315				
8359.0	207.85	8359.0	0.289	21.8	2253	158.5	46	19.988
62	64	87	16.0	110718 220333				
8360.0	222.93	8360.0	0.269	22.8	2260	158.0	46	20.094
61	64	85	18.0	110718 220349				
8361.0	215.04	8361.0	0.279	22.5	2265	158.2	46	19.829
62	64	86	30.0	110718 220406				
8362.0	213.26	8362.0	0.281	22.1	2268	158.0	46	20.192
62	64	86	42.0	110718 220422				
8363.0	210.09	8363.0	0.286	22.6	2271	158.1	46	20.103
62	64	88	54.0	110718 220440				
8364.0	196.45	8364.0	0.305	22.0	2272	157.6	45	19.962
62	64	93	63.0	110718 220458				
8365.0	41.83	8365.0	1.434	124.6	2271	237.5	46	28.902
64	63 -999.25	16.0	110718 222143					
8366.0	436.00	8366.0	0.138	42.8	1915	143.0	0	0.035
64	63	63	16.0	110718 222152				
8367.0	198.79	8367.0	0.302	47.6	2018	146.7	0	0.035
64	62	62	16.0	110718 222210				
8368.0	77.05	8368.0	0.779	49.0	2119	133.3	0	0.035
63	62	76	16.0	110718 222256				
8369.0	62.28	8369.0	0.963	48.2	2131	146.0	23	9.950
63	62	86	16.0	110718 222353				
8370.0	85.71	8370.0	0.700	48.8	2130	132.9	0	0.035
63	62	91	16.0	110718 222437				
8371.0	68.75	8371.0	0.873	49.1	2164	134.5	0	0.035
63	62	98	16.0	110718 222529				
8372.0	158.96	8372.0	0.377	50.4	2176	133.1	0	0.035
63	62	99	16.0	110718 222551				
8373.0	133.42	8373.0	0.450	52.9	2191	130.5	0	0.035
63	61	98	16.0	110718 222619				
8374.0	90.74	8374.0	0.661	53.0	2215	131.6	0	0.035
63	61	96	16.0	110718 222658				
8375.0	91.28	8375.0	0.657	50.0	2215	132.8	0	0.035
63	61	91	16.0	110718 222737				
8376.0	136.46	8376.0	0.440	51.6	2206	130.3	0	0.035
63	61	90	16.0	110718 222803				
8377.0	82.71	8377.0	0.725	51.2	2212	131.9	0	0.035
63	62	93	16.0	110718 222848				
8378.0	105.16	8378.0	0.571	50.8	2193	131.7	0	0.035
63	62	94	14.0	110718 222922				
8379.0	104.00	8379.0	0.577	49.0	2193	133.1	0	0.035

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63	61	95	14.0	110718	222956				
8380.0	153.50	8380.0	0.391	50.1	2189	133.5	0	0.035	
63	61	94	14.0	110718	223020				
8381.0	107.77	8381.0	0.557	50.6	2183	131.1	0	0.035	
63	61	93	14.0	110718	223053				
8382.0	128.60	8382.0	0.467	53.2	2214	130.7	0	0.035	
63	61	91	14.0	110718	223121				
8383.0	109.46	8383.0	0.548	50.6	2215	132.8	0	0.035	
63	61	89	14.0	110718	223154				
8384.0	100.42	8384.0	0.597	21.6	2224	228.0	54	21.157	
66	65	86	14.0	110718	223446				
8385.0	271.10	8385.0	0.221	27.2	2266	160.0	54	21.289	
66	65	82	14.0	110718	223500				
8386.0	92.62	8386.0	0.648	27.7	2330	164.9	54	21.617	
66	64	84	14.0	110718	223538				
8387.0	154.91	8387.0	0.387	22.6	2353	161.7	54	21.042	
65	64	84	14.0	110718	223602				
8388.0	226.29	8388.0	0.265	23.1	2369	160.7	54	20.944	
65	64	82	14.0	110718	223618				
8389.0	223.61	8389.0	0.268	22.5	2382	161.0	54	20.749	
65	64	85	14.0	110718	223634				
8390.0	215.05	8390.0	0.279	23.0	2392	160.6	54	21.059	
65	64	83	14.0	110718	223651				
8391.0	215.36	8391.0	0.279	22.5	2398	160.3	54	21.157	
65	64	84	14.0	110718	223707				
8392.0	215.36	8392.0	0.279	22.8	2404	160.6	54	20.218	
65	64	85	14.0	110718	223724				
8393.0	212.99	8393.0	0.282	22.3	2406	160.0	54	20.254	
65	64	87	14.0	110718	223741				
8394.0	217.61	8394.0	0.276	21.8	2407	160.3	54	19.855	
65	64	87	14.0	110718	223757				
8395.0	235.21	8395.0	0.255	22.1	2406	160.2	54	19.900	
65	64	86	14.0	110718	223813				
8396.0	212.82	8396.0	0.282	22.6	2405	160.0	54	19.979	
65	64	89	14.0	110718	223829				
8397.0	188.44	8397.0	0.318	22.2	2406	159.9	54	19.581	
65	64	90	14.0	110718	223849				
8398.0	172.03	8398.0	0.349	21.7	2404	159.9	54	19.422	
65	64	91	14.0	110718	223910				
8399.0	132.42	8399.0	0.453	22.0	2399	159.3	54	19.103	
65	64	92	14.0	110718	223937				
8400.0	143.93	8400.0	0.417	21.8	2382	160.5	54	19.661	
65	64	96	14.0	110718	224002				
8401.0	154.11	8401.0	0.389	21.5	2373	160.1	54	20.024	
66	64	94	14.0	110718	224025				
8402.0	175.39	8402.0	0.342	21.9	2370	159.8	54	19.970	
65	64	96	14.0	110718	224046				
8403.0	113.86	8403.0	0.527	22.2	2370	159.7	54	19.218	
66	64	95	14.0	110718	224117				
8404.0	126.93	8404.0	0.473	20.9	2352	160.1	54	20.980	
66	64	95	14.0	110718	224146				
8405.0	226.29	8405.0	0.265	22.6	2350	161.4	54	20.864	
66	64	92	14.0	110718	224202				
8406.0	150.34	8406.0	0.399	22.6	2354	160.2	54	20.741	
66	64	92	14.0	110718	224225				
8407.0	248.91	8407.0	0.241	21.7	2358	161.6	54	20.475	
65	64	91	14.0	110718	224240				
8408.0	253.44	8408.0	0.237	22.4	2357	161.6	54	20.448	
66	64	90	14.0	110718	224254				
8409.0	259.08	8409.0	0.232	22.9	2357	161.6	54	20.696	
66	64	87	14.0	110718	224308				
8410.0	248.24	8410.0	0.242	22.1	2359	160.7	54	20.519	
65	64	87	14.0	110718	224323				



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8411.0	228.51	8411.0	0.263	22.3	2363	160.4	54	20.988
65	64	81	14.0	110718 224338				
8412.0	229.36	8412.0	0.262	22.8	2367	160.4	54	20.625
66	64	82	14.0	110718 224354				
8413.0	235.22	8413.0	0.255	22.6	2371	161.1	54	20.342
65	64	78	14.0	110718 224409				
8414.0	234.32	8414.0	0.256	22.6	2374	160.4	54	20.077
65	64	74	14.0	110718 224425				
8415.0	226.30	8415.0	0.265	22.5	2377	160.3	54	20.387
66	64	76	14.0	110718 224441				
8416.0	212.95	8416.0	0.282	22.4	2382	160.4	54	20.502
65	64	72	14.0	110718 224457				
8417.0	182.80	8417.0	0.328	22.4	2389	159.8	54	20.493
65	64	73	14.0	110718 224517				
8418.0	146.52	8418.0	0.409	22.4	2389	159.8	54	19.900
65	64	72	14.0	110718 224542				
8419.0	132.41	8419.0	0.453	21.9	2384	160.0	54	19.085
66	64	76	14.0	110718 224609				
8420.0	123.38	8420.0	0.486	21.6	2377	160.2	54	19.050
65	64	75	14.0	110718 224638				
8421.0	126.95	8421.0	0.473	21.6	2379	159.7	54	19.528
65	64	73	14.0	110718 224707				
8422.0	130.48	8422.0	0.460	21.5	2380	159.8	54	19.395
65	64	73	16.0	110718 224734				
8423.0	161.04	8423.0	0.373	21.6	2386	159.8	54	19.661
65	64	74	16.0	110718 224756				
8424.0	174.07	8424.0	0.345	22.0	2390	159.9	54	19.563
65	64	77	16.0	110718 224817				
8425.0	167.20	8425.0	0.359	22.2	2392	160.2	54	19.209
65	64	73	16.0	110718 224839				
8426.0	152.79	8426.0	0.393	21.8	2392	160.1	54	19.519
65	64	71	16.0	110718 224902				
8427.0	155.44	8427.0	0.386	22.0	2388	160.4	54	19.634
65	64	76	16.0	110718 224926				
8428.0	139.54	8428.0	0.430	21.7	2386	160.1	54	19.103
65	64	85	16.0	110718 224951				
8429.0	132.52	8429.0	0.453	21.9	2383	160.0	54	19.484
65	64	85	16.0	110718 225018				
8430.0	148.95	8430.0	0.403	21.7	2379	160.7	54	19.599
65	64	87	16.0	110718 225042				
8431.0	138.48	8431.0	0.433	21.7	2378	159.9	54	19.138
65	64	90	16.0	110718 225109				
8432.0	170.25	8432.0	0.352	22.0	2375	160.3	54	19.342
65	64	93	16.0	110718 225130				
8433.0	186.21	8433.0	0.322	21.9	2371	160.4	54	19.661
65	64	97	16.0	110718 225149				
8434.0	164.65	8434.0	0.364	22.6	2369	160.2	54	19.112
66	64	96	16.0	110718 225211				
8435.0	138.70	8435.0	0.433	22.1	2367	159.7	54	19.174
65	64	95	16.0	110718 225237				
8436.0	136.46	8436.0	0.440	22.1	2356	160.0	54	18.952
66	64	97	16.0	110718 225303				
8437.0	141.88	8437.0	0.423	21.6	2346	159.9	54	19.094
66	64	95	16.0	110718 225328				
8438.0	184.64	8438.0	0.325	22.2	2345	160.6	54	19.138
65	64	94	16.0	110718 225348				
8439.0	155.57	8439.0	0.386	22.0	2345	159.6	54	19.200
66	64	93	16.0	110718 225411				
8440.0	137.51	8440.0	0.436	22.0	2345	160.4	54	19.793
66	64	93	16.0	110718 225437				
8441.0	154.91	8441.0	0.387	21.7	2340	159.9	54	19.492
65	64	92	16.0	110718 225501				
8442.0	138.58	8442.0	0.433	21.8	2340	160.0	54	19.608

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66	64	90	16.0	110718 225527				
8443.0	98.29	8443.0	0.610	21.6	2336	159.5	54	18.519
66	64	90	16.0	110718 225603				
8444.0	148.97	8444.0	0.403	22.6	2323	160.7	54	20.050
66	64	90	16.0	110718 225627				
8445.0	136.42	8445.0	0.440	21.8	2325	160.0	54	19.581
66	64	91	14.0	110718 225654				
8446.0	184.29	8446.0	0.326	22.3	2328	160.6	54	19.997
66	64	92	14.0	110718 225713				
8447.0	171.99	8447.0	0.349	22.6	2330	160.1	54	20.395
66	64	90	14.0	110718 225734				
8448.0	121.87	8448.0	0.492	22.0	2328	160.2	54	19.979
66	64	90	14.0	110718 225804				
8449.0	107.69	8449.0	0.557	21.8	2322	159.9	54	20.068
66	64	91	14.0	110718 225837				
8450.0	164.00	8450.0	0.366	22.4	2317	160.4	54	20.466
66	64	89	14.0	110718 225859				
8451.0	110.12	8451.0	0.545	21.9	2319	159.4	54	20.015
66	64	91	14.0	110718 225932				
8452.0	72.72	8452.0	0.825	21.3	2313	159.6	54	18.935
66	65	90	14.0	110718 230021				
8453.0	84.72	8453.0	0.708	21.5	2290	160.7	54	21.210
66	64	91	14.0	110718 230104				
8454.0	154.11	8454.0	0.389	22.5	2300	160.7	54	19.678
66	64	90	14.0	110718 230127				
8455.0	126.06	8455.0	0.476	21.4	2309	159.7	54	19.802
66	64	90	14.0	110718 230156				
8456.0	51.78	8456.0	1.159	131.3	2311	243.2	54	28.893
68	65 -999.25		16.0	110718 231537				
8457.0	286.65	8457.0	0.209	19.7	2104	170.6	51	20.085
68	65	77	16.0	110718 231549				
8458.0	146.23	8458.0	0.410	22.5	2214	160.5	51	21.201
67	64	73	16.0	110718 231614				
8459.0	188.19	8459.0	0.319	21.8	2268	161.0	52	22.254
67	64	77	16.0	110718 231633				
8460.0	159.60	8460.0	0.376	21.9	2297	160.4	51	21.484
67	64	86	16.0	110718 231655				
8461.0	180.71	8461.0	0.332	22.0	2312	161.2	51	21.458
67	64	85	16.0	110718 231715				
8462.0	138.48	8462.0	0.433	22.1	2325	161.1	51	21.626
67	64	90	16.0	110718 231742				
8463.0	198.62	8463.0	0.302	21.8	2333	161.7	51	21.493
67	64	89	16.0	110718 231800				
8464.0	248.29	8464.0	0.242	22.3	2337	161.2	51	20.918
66	64	91	16.0	110718 231814				
8465.0	167.70	8465.0	0.358	22.7	2338	160.0	51	21.236
67	64	91	16.0	110718 231836				
8466.0	178.91	8466.0	0.335	22.2	2343	161.0	51	20.962
66	64	92	16.0	110718 231856				
8467.0	115.32	8467.0	0.520	22.2	2341	160.4	51	21.033
67	64	92	16.0	110718 231927				
8468.0	97.24	8468.0	0.617	21.6	2335	160.0	51	19.909
66	64	93	16.0	110718 232005				
8469.0	116.83	8469.0	0.514	21.3	2331	161.6	51	21.679
67	64	93	16.0	110718 232035				
8470.0	288.56	8470.0	0.208	21.3	2340	162.3	51	20.572
66	64	91	16.0	110718 232048				
8471.0	203.12	8471.0	0.295	22.9	2353	160.0	51	21.316
66	63	89	16.0	110718 232105				
8472.0	77.46	8472.0	0.775	22.1	2358	160.2	52	19.227
67	64	90	16.0	110718 232152				
8473.0	82.38	8473.0	0.728	21.0	2328	160.0	51	18.713
67	64	88	16.0	110718 232236				

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8474.0	92.22	8474.0	0.651	21.6	2326	160.0	53	18.917
67	64	90	14.0	110718 232315				
8475.0	90.49	8475.0	0.663	21.4	2326	159.7	53	18.404
67	64	92	14.0	110718 232355				
8476.0	103.93	8476.0	0.577	21.3	2353	159.9	53	18.351
66	67	92	16.0	110718 232429				
8477.0	108.34	8477.0	0.554	21.0	2375	160.2	53	18.324
66	67	90	16.0	110718 232502				
8478.0	102.82	8478.0	0.584	21.5	2381	160.0	53	18.395
66	67	93	16.0	110718 232537				
8479.0	99.27	8479.0	0.604	21.3	2383	160.3	53	18.713
66	66	92	16.0	110718 232614				
8480.0	116.93	8480.0	0.513	21.8	2390	160.7	53	19.846
66	67	89	16.0	110718 232645				
8481.0	116.07	8481.0	0.517	21.6	2392	159.7	53	18.660
66	67	87	14.0	110718 232715				
8482.0	120.27	8482.0	0.499	22.3	2395	159.5	53	18.855
66	67	87	14.0	110718 232746				
8483.0	101.57	8483.0	0.591	21.6	2396	160.1	53	19.581
66	67	87	14.0	110718 232821				
8484.0	127.78	8484.0	0.470	21.1	2400	159.7	53	19.094
66	66	88	14.0	110718 232849				
8485.0	102.69	8485.0	0.584	21.5	2401	160.2	53	19.634
66	66	87	16.0	110718 232925				
8486.0	133.41	8486.0	0.450	20.9	2408	160.0	53	19.537
66	66	87	16.0	110718 232951				
8487.0	144.15	8487.0	0.416	20.9	2408	160.0	53	19.280
66	66	89	16.0	110718 233016				
8488.0	135.53	8488.0	0.443	21.3	2410	160.6	53	19.785
66	66	90	16.0	110718 233043				
8489.0	170.84	8489.0	0.351	21.5	2413	161.0	53	19.988
66	66	90	16.0	110718 233104				
8490.0	145.33	8490.0	0.413	21.0	2412	160.0	53	19.838
66	67	90	16.0	110718 233129				
8491.0	145.33	8491.0	0.413	21.1	2408	159.9	53	19.377
66	67	90	16.0	110718 233153				
8492.0	123.51	8492.0	0.486	21.0	2404	160.2	53	19.820
66	67	90	16.0	110718 233223				
8493.0	151.62	8493.0	0.396	20.9	2397	160.1	53	19.262
66	67	92	16.0	110718 233246				
8494.0	148.96	8494.0	0.403	21.5	2399	159.8	53	19.811
66	67	91	16.0	110718 233310				
8495.0	126.93	8495.0	0.473	21.5	2402	160.2	53	20.227
66	66	92	14.0	110718 233339				
8496.0	134.41	8496.0	0.446	21.3	2405	160.5	53	20.944
66	66	91	14.0	110718 233406				
8497.0	101.65	8497.0	0.590	21.2	2401	160.0	53	19.519
66	66	92	16.0	110718 233441				
8498.0	90.74	8498.0	0.661	21.3	2395	159.9	53	19.616
66	66	96	16.0	110718 233520				
8499.0	104.46	8499.0	0.574	21.0	2386	160.0	53	19.935
66	66	97	16.0	110718 233555				
8500.0	80.16	8500.0	0.749	21.0	2386	161.9	53	22.369
66	66	95	16.0	110718 233640				
8501.0	188.34	8501.0	0.319	22.1	2387	162.7	53	21.865
66	67	95	16.0	110718 233659				
8502.0	220.06	8502.0	0.273	21.0	2404	161.4	53	21.679
66	67	95	16.0	110718 233716				
8503.0	158.30	8503.0	0.379	22.3	2408	161.4	53	21.608
66	67	93	16.0	110718 233738				
8504.0	255.42	8504.0	0.235	21.6	2416	160.9	53	20.741
66	67	89	16.0	110718 233752				
8505.0	241.77	8505.0	0.248	21.4	2427	160.4	53	21.750

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66	66	88	14.0	110718	233807				
8506.0	240.31	8506.0	0.250	21.7	2436	160.4	53	21.440	
66	66	85	14.0	110718	233822				
8507.0	238.52	8507.0	0.252	21.4	2441	160.4	53	21.404	
66	66	85	14.0	110718	233837				
8508.0	212.82	8508.0	0.282	22.7	2446	160.6	53	21.219	
66	66	85	16.0	110718	233854				
8509.0	179.21	8509.0	0.335	21.7	2447	160.1	53	20.245	
66	66	82	16.0	110718	233914				
8510.0	194.28	8510.0	0.309	21.6	2446	161.5	53	20.838	
66	66	82	16.0	110718	233933				
8511.0	168.80	8511.0	0.355	23.1	2446	160.9	53	20.236	
66	66	78	16.0	110718	233954				
8512.0	223.45	8512.0	0.269	21.8	2453	162.1	53	20.608	
66	66	70	16.0	110718	234010				
8513.0	190.41	8513.0	0.315	22.3	2458	161.4	53	20.085	
66	66	65	16.0	110718	234029				
8514.0	148.96	8514.0	0.403	22.2	2460	160.9	53	20.263	
66	66	63	16.0	110718	234053				
8515.0	124.24	8515.0	0.483	22.6	2464	162.1	53	20.652	
66	66	52	16.0	110718	234122				
8516.0	153.60	8516.0	0.391	21.5	2457	161.7	53	20.156	
66	66	46	16.0	110718	234146				
8517.0	223.48	8517.0	0.268	23.0	2468	162.2	53	20.165	
66	66	53	16.0	110718	234202				
8518.0	232.11	8518.0	0.259	23.2	2476	161.7	53	20.192	
66	66	54	16.0	110718	234217				
8519.0	179.21	8519.0	0.335	22.7	2487	161.0	53	20.006	
66	66	63	16.0	110718	234238				
8520.0	145.46	8520.0	0.412	22.0	2488	160.4	53	19.838	
66	66	70	16.0	110718	234302				
8521.0	171.87	8521.0	0.349	22.0	2487	161.8	53	20.183	
66	66	71	16.0	110718	234323				
8522.0	182.42	8522.0	0.329	22.9	2490	161.0	53	20.298	
66	66	70	16.0	110718	234343				
8523.0	153.61	8523.0	0.391	22.2	2490	160.4	53	19.687	
66	66	75	16.0	110718	234406				
8524.0	170.39	8524.0	0.352	21.8	2487	161.7	53	19.572	
66	66	80	16.0	110718	234427				
8525.0	175.26	8525.0	0.342	23.1	2484	161.4	53	19.360	
66	66	90	16.0	110718	234448				
8526.0	177.46	8526.0	0.338	22.4	2481	161.0	53	19.014	
66	66	93	16.0	110718	234509				
8527.0	178.76	8527.0	0.336	22.2	2477	161.0	53	19.979	
66	66	94	16.0	110718	234529				
8528.0	201.00	8528.0	0.299	22.6	2472	161.4	53	19.970	
66	66	97	16.0	110718	234546				
8529.0	203.14	8529.0	0.295	23.4	2470	162.1	53	19.758	
66	66	96	14.0	110718	234605				
8530.0	184.85	8530.0	0.325	22.3	2464	161.7	53	19.652	
66	66	96	14.0	110718	234624				
8531.0	230.05	8531.0	0.261	23.3	2460	161.9	53	20.227	
66	66	97	14.0	110718	234639				
8532.0	196.45	8532.0	0.305	23.9	2455	162.1	53	20.927	
66	66	95	14.0	110718	234658				
8533.0	217.60	8533.0	0.276	23.3	2450	162.4	53	20.661	
66	66	95	14.0	110718	234714				
8534.0	222.92	8534.0	0.269	23.7	2449	161.7	53	20.006	
66	66	95	14.0	110718	234731				
8535.0	236.32	8535.0	0.254	23.1	2449	162.7	53	20.218	
66	66	93	14.0	110718	234746				
8536.0	215.03	8536.0	0.279	23.4	2447	161.7	53	20.413	
66	66	95	14.0	110718	234803				

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8537.0	232.17	8537.0	0.258	24.6	2445	162.7	53	20.732
66	66	93	14.0	110718 234818				
8538.0	245.08	8538.0	0.245	24.0	2442	163.4	53	20.688
66	66	93	14.0	110718 234833				
8539.0	253.86	8539.0	0.236	23.2	2436	163.4	53	20.077
66	66	93	14.0	110718 234847				
8540.0	253.88	8540.0	0.236	23.3	2431	163.1	53	20.422
66	66	93	14.0	110718 234901				
8541.0	248.29	8541.0	0.242	23.4	2428	163.4	53	20.856
66	66	93	14.0	110718 234916				
8542.0	242.88	8542.0	0.247	23.3	2425	163.2	53	20.705
66	66	91	14.0	110718 234930				
8543.0	243.72	8543.0	0.246	23.5	2423	163.4	53	20.918
66	67	91	14.0	110718 234945				
8544.0	244.87	8544.0	0.245	23.9	2423	163.1	53	20.927
66	67	91	14.0	110718 235000				
8545.0	244.85	8545.0	0.245	24.2	2423	163.0	53	20.856
66	66	91	14.0	110718 235014				
8546.0	229.36	8546.0	0.262	24.1	2427	163.1	53	21.148
66	66	93	14.0	110718 235030				
8547.0	210.11	8547.0	0.286	24.9	2427	162.2	53	21.086
66	66	91	14.0	110718 235047				
8548.0	25.94	8548.0	2.313	128.0	2426	238.8	56	28.885
66	65 -999.25		14.0	110719 000514				
8549.0	297.97	8549.0	0.201	17.0	2101	168.8	55	21.104
66	65	78	14.0	110719 000526				
8550.0	290.14	8550.0	0.207	20.4	2164	162.5	55	21.599
66	64	81	14.0	110719 000538				
8551.0	279.53	8551.0	0.215	21.5	2213	160.7	55	21.714
66	64	81	14.0	110719 000551				
8552.0	279.32	8552.0	0.215	21.7	2246	161.0	55	21.590
66	64	79	14.0	110719 000604				
8553.0	290.12	8553.0	0.207	21.3	2264	161.3	56	22.086
65	64	80	14.0	110719 000617				
8554.0	255.38	8554.0	0.235	22.3	2283	160.6	56	22.006
65	64	85	14.0	110719 000631				
8555.0	259.08	8555.0	0.232	21.6	2294	160.3	55	21.546
65	64	84	14.0	110719 000644				
8556.0	308.44	8556.0	0.195	21.3	2296	163.5	56	20.599
65	64	86	14.0	110719 000656				
8557.0	304.64	8557.0	0.197	18.0	2292	165.1	55	19.793
65	64	86	14.0	110719 000708				
8558.0	308.21	8558.0	0.195	17.4	2280	164.8	56	20.431
65	64	89	14.0	110719 000720				
8559.0	308.19	8559.0	0.195	18.6	2279	163.0	56	20.387
65	64	87	14.0	110719 000731				
8560.0	299.65	8560.0	0.200	19.6	2285	162.7	56	20.546
65	64	88	14.0	110719 000743				
8561.0	303.21	8561.0	0.198	20.0	2290	162.0	56	20.422
65	63	89	14.0	110719 000755				
8562.0	303.02	8562.0	0.198	20.9	2295	161.7	56	20.404
65	64	88	14.0	110719 000807				
8563.0	261.13	8563.0	0.230	22.2	2305	160.4	56	21.148
65	64	89	14.0	110719 000821				
8564.0	248.27	8564.0	0.242	22.0	2313	160.5	56	21.130
65	64	91	14.0	110719 000835				
8565.0	248.45	8565.0	0.241	21.6	2317	160.8	56	21.219
65	64	89	14.0	110719 000850				
8566.0	251.77	8566.0	0.238	21.6	2321	160.4	56	20.794
65	64	93	14.0	110719 000904				
8567.0	240.52	8567.0	0.249	21.1	2327	160.8	55	20.688
65	63	91	14.0	110719 000919				
8568.0	248.31	8568.0	0.242	21.5	2337	161.0	55	20.688

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65	63	88	14.0	110719 000934				
8569.0	212.98	8569.0	0.282	22.0	2352	160.8	55	20.546
65	64	91	14.0	110719 000950				
8570.0	264.91	8570.0	0.226	20.9	2355	161.0	55	20.767
65	63	89	14.0	110719 001004				
8571.0	255.35	8571.0	0.235	21.3	2357	160.1	55	20.378
65	63	91	14.0	110719 001018				
8572.0	255.40	8572.0	0.235	21.6	2361	160.0	55	20.139
65	63	87	14.0	110719 001032				
8573.0	229.36	8573.0	0.262	21.5	2368	160.0	55	20.263
65	63	89	14.0	110719 001048				
8574.0	222.92	8574.0	0.269	21.3	2372	160.4	56	20.581
65	63	86	14.0	110719 001104				
8575.0	151.48	8575.0	0.396	17.0	2373	220.6	56	20.537
66	64	88	14.0	110719 001301				
8576.0	168.64	8576.0	0.356	23.0	2229	164.8	56	20.599
66	64	90	14.0	110719 001322				
8577.0	194.47	8577.0	0.309	22.3	2265	164.4	56	20.484
66	64	88	14.0	110719 001341				
8578.0	244.89	8578.0	0.245	22.2	2288	163.6	56	20.466
66	64	89	14.0	110719 001355				
8579.0	215.53	8579.0	0.278	23.2	2313	163.5	56	20.873
65	64	88	14.0	110719 001412				
8580.0	172.44	8580.0	0.348	22.9	2328	163.8	56	20.617
65	64	88	14.0	110719 001433				
8581.0	241.58	8581.0	0.248	22.2	2334	164.4	56	20.749
65	64	91	14.0	110719 001448				
8582.0	223.46	8582.0	0.269	23.0	2343	163.8	56	21.316
65	64	89	14.0	110719 001504				
8583.0	215.55	8583.0	0.278	22.7	2352	163.8	56	21.573
65	64	89	14.0	110719 001520				
8584.0	247.00	8584.0	0.243	22.5	2355	163.9	56	21.219
65	64	87	14.0	110719 001535				
8585.0	238.37	8585.0	0.252	23.3	2358	163.9	56	21.573
65	64	90	14.0	110719 001550				
8586.0	248.27	8586.0	0.242	22.6	2358	163.4	56	21.112
65	64	87	14.0	110719 001605				
8587.0	257.43	8587.0	0.233	22.5	2357	163.6	56	21.121
65	64	89	14.0	110719 001619				
8588.0	259.25	8588.0	0.231	22.8	2354	164.1	56	20.723
65	64	86	14.0	110719 001633				
8589.0	235.21	8589.0	0.255	23.1	2355	163.9	56	20.953
65	64	89	14.0	110719 001648				
8590.0	259.06	8590.0	0.232	22.3	2355	164.4	56	20.856
65	64	89	14.0	110719 001702				
8591.0	253.93	8591.0	0.236	22.6	2353	163.8	56	21.068
65	64	91	14.0	110719 001716				
8592.0	223.60	8592.0	0.268	22.8	2353	163.4	56	21.272
65	64	88	16.0	110719 001732				
8593.0	248.27	8593.0	0.242	22.3	2355	163.9	56	20.767
65	64	86	16.0	110719 001746				
8594.0	253.90	8594.0	0.236	22.8	2354	163.8	56	20.661
65	64	89	16.0	110719 001801				
8595.0	255.38	8595.0	0.235	22.3	2350	163.6	56	20.643
65	64	88	16.0	110719 001815				
8596.0	235.40	8596.0	0.255	22.5	2352	164.1	56	21.174
65	64	90	16.0	110719 001830				
8597.0	237.18	8597.0	0.253	22.7	2356	163.8	56	21.387
65	64	89	16.0	110719 001845				
8598.0	218.21	8598.0	0.275	23.2	2357	164.2	56	21.404
65	64	87	16.0	110719 001902				
8599.0	205.46	8599.0	0.292	23.0	2357	163.5	56	21.059
65	64	87	16.0	110719 001919				

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8600.0	162.63	8600.0	0.369	23.0	2357	163.8	56	20.847
65	64	88	16.0	110719 001941				
8601.0	170.69	8601.0	0.352	22.3	2352	164.0	54	20.643
65	64	89	16.0	110719 002003				
8602.0	194.48	8602.0	0.309	22.6	2343	164.0	52	21.086
65	64	89	16.0	110719 002021				
8603.0	200.85	8603.0	0.299	22.7	2346	164.1	52	21.334
65	64	88	16.0	110719 002039				
8604.0	205.39	8604.0	0.292	22.6	2347	163.9	52	20.749
65	64	90	16.0	110719 002057				
8605.0	210.28	8605.0	0.285	22.3	2346	163.1	52	20.528
65	64	88	16.0	110719 002114				
8606.0	210.49	8606.0	0.285	22.7	2348	163.4	52	20.395
65	64	90	16.0	110719 002131				
8607.0	194.28	8607.0	0.309	22.9	2349	163.6	52	20.183
65	64	88	16.0	110719 002149				
8608.0	175.79	8608.0	0.341	22.9	2351	163.6	52	20.378
65	64	92	16.0	110719 002210				
8609.0	207.85	8609.0	0.289	21.9	2348	164.3	52	20.422
65	64	89	16.0	110719 002227				
8610.0	235.41	8610.0	0.255	22.8	2348	163.7	52	20.165
65	64	91	16.0	110719 002242				
8611.0	220.22	8611.0	0.272	23.0	2347	163.9	52	20.440
65	64	89	16.0	110719 002259				
8612.0	212.81	8612.0	0.282	22.6	2348	164.7	52	20.475
65	64	90	16.0	110719 002316				
8613.0	223.43	8613.0	0.269	22.8	2351	163.8	52	20.404
65	64	90	16.0	110719 002332				
8614.0	212.99	8614.0	0.282	22.5	2353	163.8	52	20.617
65	64	91	16.0	110719 002349				
8615.0	217.60	8615.0	0.276	22.8	2355	164.3	52	20.387
65	64	91	16.0	110719 002405				
8616.0	205.47	8616.0	0.292	22.7	2355	164.0	52	20.280
65	64	92	16.0	110719 002423				
8617.0	205.47	8617.0	0.292	22.4	2354	164.1	52	20.077
65	64	92	16.0	110719 002440				
8618.0	192.42	8618.0	0.312	22.6	2353	163.9	52	20.333
65	64	92	16.0	110719 002459				
8619.0	162.63	8619.0	0.369	23.0	2351	163.3	52	20.307
65	64	92	16.0	110719 002521				
8620.0	144.16	8620.0	0.416	22.2	2347	163.5	52	19.758
65	64	95	16.0	110719 002546				
8621.0	149.84	8621.0	0.400	22.2	2342	163.3	52	20.006
66	64	96	16.0	110719 002610				
8622.0	163.98	8622.0	0.366	22.1	2338	163.8	52	20.546
65	64	95	14.0	110719 002632				
8623.0	212.99	8623.0	0.282	22.3	2338	164.1	52	20.608
65	64	93	14.0	110719 002649				
8624.0	196.45	8624.0	0.305	22.8	2340	163.8	52	20.767
65	64	96	14.0	110719 002707				
8625.0	180.99	8625.0	0.332	22.5	2340	163.6	52	20.387
66	64	93	14.0	110719 002727				
8626.0	210.28	8626.0	0.285	22.3	2340	163.6	52	20.006
65	64	94	14.0	110719 002744				
8627.0	226.49	8627.0	0.265	22.4	2341	164.2	52	20.661
65	64	92	14.0	110719 002800				
8628.0	202.94	8628.0	0.296	23.0	2343	163.4	52	20.714
65	64	92	14.0	110719 002818				
8629.0	203.30	8629.0	0.295	22.3	2345	164.1	52	21.059
65	64	92	14.0	110719 002836				
8630.0	190.16	8630.0	0.316	22.6	2345	163.3	52	20.749
65	64	91	14.0	110719 002854				
8631.0	215.05	8631.0	0.279	22.3	2344	164.0	52	20.927

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65	64	87	14.0	110719 002911				
8632.0	229.18	8632.0	0.262	22.8	2345	163.7	52	20.944
65	64	83	14.0	110719 002927				
8633.0	223.61	8633.0	0.268	22.3	2346	163.5	52	20.625
65	64	81	14.0	110719 002943				
8634.0	238.36	8634.0	0.252	22.3	2347	164.0	52	20.723
65	64	81	14.0	110719 002958				
8635.0	215.04	8635.0	0.279	22.6	2350	163.6	52	21.086
65	64	83	14.0	110719 003015				
8636.0	220.70	8636.0	0.272	22.3	2355	164.2	52	21.095
65	64	75	14.0	110719 003031				
8637.0	223.64	8637.0	0.268	22.3	2358	163.6	52	20.749
65	64	73	14.0	110719 003047				
8638.0	188.43	8638.0	0.318	22.9	2361	163.3	52	20.776
65	64	66	14.0	110719 003107				
8639.0	48.58	8639.0	1.235	122.1	2361	239.2	52	28.893
64	66 -999.25		16.0	110719 004539				
8640.0	259.06	8640.0	0.232	46.9	1995	144.5	0	0.035
63	66	81	16.0	110719 004553				
8641.0	87.70	8641.0	0.684	50.9	2143	148.0	0	0.035
63	65	75	16.0	110719 004634				
8642.0	85.82	8642.0	0.699	53.0	2221	142.0	0	0.035
62	65	83	16.0	110719 004716				
8643.0	79.80	8643.0	0.752	50.2	2221	139.1	0	0.035
63	65	86	16.0	110719 004801				
8644.0	99.87	8644.0	0.601	49.7	2205	139.5	0	0.035
63	65	88	16.0	110719 004837				
8645.0	128.72	8645.0	0.466	53.1	2179	138.1	0	0.035
63	65	91	16.0	110719 004905				
8646.0	115.42	8646.0	0.520	51.9	2192	136.0	0	0.035
63	65	90	16.0	110719 004936				
8647.0	132.42	8647.0	0.453	51.6	2214	136.2	0	0.035
62	65	89	16.0	110719 005003				
8648.0	151.07	8648.0	0.397	52.2	2224	135.7	0	0.035
63	65	89	16.0	110719 005027				
8649.0	131.44	8649.0	0.456	53.1	2243	135.0	0	0.035
63	64	88	16.0	110719 005055				
8650.0	128.60	8650.0	0.467	53.6	2248	135.9	0	0.035
63	64	89	16.0	110719 005122				
8651.0	149.08	8651.0	0.402	53.3	2246	134.4	0	0.035
63	65	90	16.0	110719 005146				
8652.0	143.94	8652.0	0.417	54.1	2251	134.4	0	0.035
62	64	89	16.0	110719 005212				
8653.0	145.08	8653.0	0.414	55.9	2253	132.4	0	0.035
63	64	89	16.0	110719 005237				
8654.0	172.99	8654.0	0.347	55.1	2253	134.0	0	0.035
63	65	88	16.0	110719 005257				
8655.0	124.35	8655.0	0.482	55.3	2255	132.5	0	0.035
63	64	90	16.0	110719 005327				
8656.0	161.16	8656.0	0.372	54.6	2262	132.6	0	0.035
62	64	91	16.0	110719 005349				
8657.0	148.96	8657.0	0.403	54.9	2269	134.1	0	0.035
62	64	90	16.0	110719 005413				
8658.0	143.93	8658.0	0.417	55.3	2275	133.5	0	0.035
62	64	90	16.0	110719 005438				
8659.0	138.57	8659.0	0.433	54.0	2276	133.3	0	0.035
62	64	92	16.0	110719 005504				
8660.0	117.71	8660.0	0.510	56.1	2283	132.5	0	0.035
63	64	90	16.0	110719 005534				
8661.0	119.17	8661.0	0.503	56.0	2283	133.7	0	0.035
62	64	93	14.0	110719 005604				
8662.0	108.16	8662.0	0.555	57.7	2288	131.7	0	0.035
62	64	92	14.0	110719 005638				



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8663.0	98.76	8663.0	0.608	58.1	2300	130.4	0	0.035
62	64	88	14.0	110719 005714				
8664.0	93.66	8664.0	0.641	57.4	2305	131.9	0	0.035
62	64	90	14.0	110719 005753				
8665.0	75.54	8665.0	0.794	22.6	2305	216.0	64	21.670
66	65	88	14.0	110719 010112				
8666.0	178.76	8666.0	0.336	21.3	2318	166.5	51	21.484
66	64	85	14.0	110719 010132				
8667.0	135.42	8667.0	0.443	22.8	2338	166.0	51	21.883
66	64	86	14.0	110719 010159				
8668.0	93.66	8668.0	0.641	22.1	2339	165.5	51	20.864
66	64	90	14.0	110719 010237				
8669.0	113.54	8669.0	0.528	21.5	2341	165.3	51	21.458
66	64	90	14.0	110719 010309				
8670.0	78.40	8670.0	0.765	21.5	2341	165.3	51	20.688
66	64	89	14.0	110719 010355				
8671.0	98.76	8671.0	0.608	21.6	2333	165.2	51	20.988
66	64	91	14.0	110719 010431				
8672.0	74.00	8672.0	0.811	21.9	2328	165.0	51	19.944
66	65	90	14.0	110719 010520				
8673.0	80.52	8673.0	0.745	21.2	2318	165.2	51	19.846
66	64	91	14.0	110719 010605				
8674.0	93.18	8674.0	0.644	21.6	2317	165.6	51	21.059
66	65	92	14.0	110719 010643				
8675.0	109.00	8675.0	0.550	21.5	2317	165.6	51	20.882
66	65	95	14.0	110719 010716				
8676.0	109.46	8676.0	0.548	21.6	2315	164.9	51	20.732
66	65	96	14.0	110719 010749				
8677.0	134.41	8677.0	0.446	22.5	2314	166.2	51	22.077
66	65	94	14.0	110719 010816				
8678.0	235.40	8678.0	0.255	21.6	2316	167.4	51	21.387
66	65	92	14.0	110719 010831				
8679.0	225.66	8679.0	0.266	22.2	2313	165.5	51	20.873
66	64	94	14.0	110719 010847				
8680.0	235.22	8680.0	0.255	21.9	2316	165.7	51	21.219
66	65	90	14.0	110719 010903				
8681.0	261.11	8681.0	0.230	22.0	2319	166.8	51	21.351
66	65	91	14.0	110719 010917				
8682.0	270.84	8682.0	0.222	20.1	2319	167.6	51	21.112
66	65	89	14.0	110719 010930				
8683.0	128.71	8683.0	0.466	23.0	2318	165.5	51	20.325
66	64	87	14.0	110719 010958				
8684.0	129.54	8684.0	0.463	21.8	2311	165.5	51	21.042
66	64	89	14.0	110719 011025				
8685.0	96.62	8685.0	0.621	22.0	2313	167.7	51	23.016
66	64	87	14.0	110719 011102				
8686.0	253.95	8686.0	0.236	21.0	2317	168.0	51	21.104
66	65	78	14.0	110719 011117				
8687.0	223.61	8687.0	0.268	21.9	2331	165.2	51	21.316
66	64	74	14.0	110719 011133				
8688.0	226.26	8688.0	0.265	21.9	2341	166.5	51	21.528
66	64	69	14.0	110719 011148				
8689.0	247.03	8689.0	0.243	21.7	2346	166.1	51	21.307
66	65	61	14.0	110719 011203				
8690.0	244.89	8690.0	0.245	22.1	2350	166.0	51	21.679
66	64	61	14.0	110719 011218				
8691.0	229.33	8691.0	0.262	21.9	2355	166.8	51	21.838
66	64	48	14.0	110719 011233				
8692.0	218.01	8692.0	0.275	22.4	2358	165.8	51	21.281
66	64	48	14.0	110719 011250				
8693.0	222.93	8693.0	0.269	21.7	2363	166.2	51	20.803
66	64	47	16.0	110719 011306				
8694.0	232.12	8694.0	0.258	21.6	2371	166.3	51	20.758

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66	64	47	16.0	110719 011322				
8695.0	235.38	8695.0	0.255	21.7	2378	165.8	51	20.493
66	64	55	16.0	110719 011337				
8696.0	222.77	8696.0	0.269	22.1	2386	165.8	51	20.873
66	64	60	16.0	110719 011353				
8697.0	203.28	8697.0	0.295	22.0	2393	165.3	51	20.811
66	64	62	16.0	110719 011411				
8698.0	203.15	8698.0	0.295	22.2	2396	165.2	51	20.820
66	64	70	16.0	110719 011428				
8699.0	190.42	8699.0	0.315	22.0	2396	165.1	51	20.661
66	64	69	16.0	110719 011448				
8700.0	188.14	8700.0	0.319	21.6	2396	165.5	51	20.484
66	64	73	16.0	110719 011507				
8701.0	178.92	8701.0	0.335	21.8	2398	165.5	51	20.749
66	64	73	16.0	110719 011527				
8702.0	212.81	8702.0	0.282	22.5	2398	165.9	51	20.059
66	64	75	16.0	110719 011543				
8703.0	192.41	8703.0	0.312	22.0	2397	165.7	51	20.723
66	64	81	16.0	110719 011602				
8704.0	188.17	8704.0	0.319	22.0	2397	166.0	51	20.652
66	64	83	16.0	110719 011621				
8705.0	177.13	8705.0	0.339	22.4	2397	165.6	51	20.564
66	64	87	16.0	110719 011642				
8706.0	190.42	8706.0	0.315	22.0	2397	166.1	51	20.670
66	64	92	16.0	110719 011701				
8707.0	200.85	8707.0	0.299	22.0	2394	166.0	51	20.493
66	64	93	16.0	110719 011719				
8708.0	223.43	8708.0	0.269	21.3	2393	165.8	51	20.245
66	64	95	16.0	110719 011735				
8709.0	215.55	8709.0	0.278	21.6	2391	165.1	51	20.289
66	64	96	16.0	110719 011751				
8710.0	225.67	8710.0	0.266	21.4	2390	165.3	51	20.236
66	64	93	16.0	110719 011807				
8711.0	184.28	8711.0	0.326	22.2	2387	165.1	51	20.201
66	64	96	16.0	110719 011827				
8712.0	137.51	8712.0	0.436	21.6	2382	165.4	51	20.599
66	64	95	16.0	110719 011853				
8713.0	148.61	8713.0	0.404	21.6	2375	165.3	51	20.156
66	64	95	16.0	110719 011917				
8714.0	126.88	8714.0	0.473	21.6	2365	165.0	51	20.466
66	64	94	16.0	110719 011946				
8715.0	156.80	8715.0	0.383	22.2	2358	165.8	51	21.050
66	64	94	16.0	110719 012008				
8716.0	91.40	8716.0	0.656	21.9	2356	165.3	51	20.510
66	64	95	14.0	110719 012048				
8717.0	92.62	8717.0	0.648	21.4	2338	165.1	51	20.493
66	64	92	14.0	110719 012127				
8718.0	90.81	8718.0	0.661	21.5	2327	165.7	51	21.104
66	64	92	14.0	110719 012206				
8719.0	114.59	8719.0	0.524	22.2	2329	165.5	51	20.572
66	64	90	14.0	110719 012238				
8720.0	109.46	8720.0	0.548	20.9	2330	167.9	51	22.254
66	64	92	14.0	110719 012311				
8721.0	188.17	8721.0	0.319	21.7	2339	165.2	51	21.369
66	64	90	12.0	110719 012330				
8722.0	186.35	8722.0	0.322	21.7	2350	165.5	51	21.095
66	64	90	12.0	110719 012349				
8723.0	166.04	8723.0	0.361	21.8	2354	165.1	51	21.440
66	64	90	12.0	110719 012411				
8724.0	154.23	8724.0	0.389	21.6	2355	166.3	51	21.794
66	64	91	12.0	110719 012434				
8725.0	148.96	8725.0	0.403	21.5	2355	166.4	51	22.175
66	64	93	12.0	110719 012458				

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8726.0	223.46	8726.0	0.269	21.9	2359	166.3	51	21.927
66	64	91	12.0	110719 012515				
8727.0	215.04	8727.0	0.279	21.9	2363	165.3	51	21.617
66	64	92	12.0	110719 012531				
8728.0	215.57	8728.0	0.278	21.9	2369	165.7	51	21.635
66	64	91	14.0	110719 012548				
8729.0	207.85	8729.0	0.289	22.0	2372	165.1	51	21.546
66	64	91	14.0	110719 012605				
8730.0	37.46	8730.0	1.602	114.5	2372	256.2	52	28.893
67	66 -999.25		14.0	110719 014343				
8731.0	293.08	8731.0	0.205	14.4	2141	175.9	51	20.944
67	66	76	14.0	110719 014355				
8732.0	298.16	8732.0	0.201	20.2	2198	168.2	51	21.821
67	66	83	14.0	110719 014407				
8733.0	290.09	8733.0	0.207	21.6	2256	164.8	51	22.201
66	65	88	14.0	110719 014420				
8734.0	232.18	8734.0	0.258	22.2	2310	162.9	51	22.378
66	65	87	14.0	110719 014435				
8735.0	184.27	8735.0	0.326	22.6	2344	163.8	51	22.989
66	65	87	14.0	110719 014455				
8736.0	267.03	8736.0	0.225	21.6	2354	163.8	51	22.555
66	65	88	14.0	110719 014508				
8737.0	243.71	8737.0	0.246	22.2	2366	163.2	51	22.502
66	65	92	14.0	110719 014523				
8738.0	232.17	8738.0	0.258	22.6	2379	163.1	51	22.387
66	64	90	14.0	110719 014539				
8739.0	259.06	8739.0	0.232	21.6	2386	162.7	51	21.590
66	65	88	14.0	110719 014552				
8740.0	237.39	8740.0	0.253	22.2	2392	162.7	51	21.847
66	64	88	14.0	110719 014608				
8741.0	208.04	8741.0	0.288	22.3	2395	163.0	51	21.679
66	64	89	14.0	110719 014625				
8742.0	262.89	8742.0	0.228	22.2	2395	163.4	51	21.466
66	65	88	14.0	110719 014639				
8743.0	266.76	8743.0	0.225	22.0	2394	163.1	51	21.077
66	65	92	14.0	110719 014652				
8744.0	281.26	8744.0	0.213	21.5	2394	163.1	51	21.006
66	65	92	14.0	110719 014705				
8745.0	251.97	8745.0	0.238	22.0	2397	163.1	51	21.413
66	65	94	14.0	110719 014719				
8746.0	266.82	8746.0	0.225	21.7	2406	163.4	51	21.351
66	65	95	14.0	110719 014733				
8747.0	276.93	8747.0	0.217	22.2	2410	164.1	51	21.104
66	65	95	14.0	110719 014746				
8748.0	279.32	8748.0	0.215	21.6	2411	163.1	51	20.723
66	65	97	14.0	110719 014759				
8749.0	266.78	8749.0	0.225	22.0	2411	163.6	51	21.104
66	64	97	14.0	110719 014812				
8750.0	264.91	8750.0	0.226	21.4	2412	163.8	51	20.927
66	65	96	14.0	110719 014826				
8751.0	275.29	8751.0	0.218	20.9	2412	163.6	51	20.803
66	64	94	14.0	110719 014839				
8752.0	270.82	8752.0	0.222	21.1	2411	163.3	51	20.564
66	64	92	14.0	110719 014852				
8753.0	270.84	8753.0	0.222	21.5	2411	163.2	51	20.829
66	64	91	14.0	110719 014905				
8754.0	264.93	8754.0	0.226	21.9	2416	163.0	51	20.413
66	65	91	14.0	110719 014919				
8755.0	271.06	8755.0	0.221	21.2	2418	163.8	51	20.218
66	65	91	14.0	110719 014932				
8756.0	259.03	8756.0	0.232	21.3	2422	162.7	51	20.404
66	64	87	14.0	110719 014946				
8757.0	272.88	8757.0	0.220	21.1	2422	163.3	51	20.121

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66	64	90	14.0	110719 014959				
8758.0	262.87	8758.0	0.228	21.3	2425	163.4	51	20.847
66	64	89	14.0	110719 015013				
8759.0	259.27	8759.0	0.231	21.8	2428	163.2	51	20.448
66	64	89	14.0	110719 015027				
8760.0	266.80	8760.0	0.225	20.9	2430	163.8	51	20.617
66	64	92	14.0	110719 015040				
8761.0	281.24	8761.0	0.213	20.4	2429	163.9	51	20.422
66	64	92	14.0	110719 015053				
8762.0	275.00	8762.0	0.218	20.1	2427	164.1	51	20.634
66	64	93	14.0	110719 015106				
8763.0	267.03	8763.0	0.225	20.9	2426	163.8	51	21.006
66	64	92	14.0	110719 015120				
8764.0	264.89	8764.0	0.227	21.2	2430	163.3	51	21.033
66	64	94	14.0	110719 015133				
8765.0	283.73	8765.0	0.211	20.6	2430	163.8	51	20.643
66	64	93	14.0	110719 015146				
8766.0	235.24	8766.0	0.255	22.2	2431	162.7	51	22.015
66	64	94	14.0	110719 015201				
8767.0	243.71	8767.0	0.246	21.3	2437	163.6	51	21.874
66	64	95	14.0	110719 015216				
8768.0	275.20	8768.0	0.218	21.0	2438	163.4	51	20.988
66	64	90	14.0	110719 015229				
8769.0	266.84	8769.0	0.225	21.0	2436	163.1	51	21.396
66	64	94	14.0	110719 015243				
8770.0	266.82	8770.0	0.225	21.3	2434	163.5	51	21.289
66	64	92	14.0	110719 015256				
8771.0	272.82	8771.0	0.220	21.8	2434	163.8	51	21.440
66	64	91	14.0	110719 015309				
8772.0	232.12	8772.0	0.258	22.1	2434	164.8	51	21.316
66	64	85	14.0	110719 015325				
8773.0	184.46	8773.0	0.325	22.2	2442	163.1	51	21.962
66	64	89	14.0	110719 015344				
8774.0	228.48	8774.0	0.263	21.3	2446	163.0	51	21.865
66	64	85	14.0	110719 015400				
8775.0	262.87	8775.0	0.228	21.3	2447	164.6	51	21.219
66	64	85	14.0	110719 015414				
8776.0	279.32	8776.0	0.215	19.5	2444	165.2	51	20.705
66	64	84	14.0	110719 015427				
8777.0	275.23	8777.0	0.218	19.1	2435	165.2	51	20.634
66	64	83	14.0	110719 015440				
8778.0	268.81	8778.0	0.223	20.3	2426	164.6	51	21.059
66	64	85	14.0	110719 015453				
8779.0	262.91	8779.0	0.228	20.3	2428	164.2	51	20.847
66	64	80	14.0	110719 015507				
8780.0	279.26	8780.0	0.215	20.6	2429	163.9	51	21.024
66	64	80	14.0	110719 015520				
8781.0	264.95	8781.0	0.226	20.9	2433	163.8	51	21.245
66	64	81	14.0	110719 015533				
8782.0	245.00	8782.0	0.245	22.0	2436	163.4	51	21.183
64	63	82	14.0	110719 015548				
8783.0	180.60	8783.0	0.332	18.6	2426	210.0	51	21.706
66	65	81	14.0	110719 015735				
8784.0	257.43	8784.0	0.233	21.2	2315	166.3	51	21.033
66	65	81	14.0	110719 015749				
8785.0	251.80	8785.0	0.238	21.9	2354	164.5	51	21.130
66	64	79	14.0	110719 015804				
8786.0	232.34	8786.0	0.258	22.0	2386	164.5	51	21.219
66	64	80	14.0	110719 015819				
8787.0	226.26	8787.0	0.265	21.7	2408	165.4	51	21.396
66	64	83	14.0	110719 015835				
8788.0	240.52	8788.0	0.249	22.1	2423	164.8	51	21.307
66	64	79	14.0	110719 015850				

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8789.0	259.08	8789.0	0.232	21.7	2430	165.0	51	21.201
66	64	81	14.0	110719 015904				
8790.0	271.08	8790.0	0.221	21.9	2433	164.8	51	20.741
66	64	82	14.0	110719 015917				
8791.0	268.79	8791.0	0.223	21.7	2437	164.4	51	20.643
66	64	81	14.0	110719 015931				
8792.0	241.55	8792.0	0.248	22.3	2444	164.4	51	20.803
66	64	83	14.0	110719 015945				
8793.0	182.42	8793.0	0.329	22.3	2448	164.1	51	21.148
66	64	86	14.0	110719 020005				
8794.0	223.63	8794.0	0.268	21.5	2453	164.7	51	20.688
66	64	86	14.0	110719 020021				
8795.0	260.92	8795.0	0.230	21.5	2454	165.0	51	20.156
66	64	82	14.0	110719 020035				
8796.0	255.59	8796.0	0.235	21.5	2455	164.1	51	20.510
66	64	84	14.0	110719 020049				
8797.0	229.18	8797.0	0.262	22.5	2460	164.3	51	20.457
66	64	86	14.0	110719 020105				
8798.0	222.88	8798.0	0.269	21.7	2464	164.4	51	20.510
66	64	84	14.0	110719 020121				
8799.0	248.32	8799.0	0.242	21.6	2466	164.8	51	20.528
66	64	85	14.0	110719 020135				
8800.0	241.76	8800.0	0.248	21.8	2465	164.8	51	20.528
66	64	86	14.0	110719 020150				
8801.0	243.71	8801.0	0.246	22.0	2467	164.5	51	20.245
66	64	84	14.0	110719 020205				
8802.0	262.85	8802.0	0.228	21.6	2468	164.5	51	19.846
66	64	88	14.0	110719 020219				
8803.0	235.22	8803.0	0.255	22.1	2472	164.2	51	20.696
66	64	86	14.0	110719 020234				
8804.0	235.41	8804.0	0.255	22.0	2476	164.6	51	20.811
66	64	87	14.0	110719 020249				
8805.0	250.42	8805.0	0.240	21.6	2477	164.0	51	20.670
66	64	88	14.0	110719 020304				
8806.0	229.16	8806.0	0.262	21.7	2478	164.3	51	20.227
66	64	88	14.0	110719 020319				
8807.0	248.27	8807.0	0.242	21.6	2481	164.4	51	20.634
66	64	89	14.0	110719 020334				
8808.0	250.42	8808.0	0.240	21.6	2483	165.5	51	21.192
66	64	89	14.0	110719 020348				
8809.0	255.59	8809.0	0.235	20.8	2482	165.5	51	20.617
66	64	89	14.0	110719 020402				
8810.0	255.35	8810.0	0.235	21.5	2478	165.5	51	20.864
66	64	90	14.0	110719 020416				
8811.0	226.28	8811.0	0.265	21.7	2482	165.1	51	21.210
66	64	94	14.0	110719 020432				
8812.0	247.03	8812.0	0.243	21.6	2483	164.9	51	21.458
66	64	92	14.0	110719 020447				
8813.0	241.76	8813.0	0.248	22.0	2482	165.0	51	21.351
66	64	95	14.0	110719 020502				
8814.0	238.34	8814.0	0.252	22.2	2482	164.4	51	21.564
66	64	94	14.0	110719 020517				
8815.0	196.55	8815.0	0.305	21.6	2484	164.0	51	21.210
66	64	92	14.0	110719 020535				
8816.0	182.41	8816.0	0.329	21.6	2485	164.3	51	21.626
66	64	94	14.0	110719 020555				
8817.0	184.43	8817.0	0.325	21.9	2488	164.2	51	22.060
66	64	89	14.0	110719 020614				
8818.0	209.96	8818.0	0.286	21.4	2488	164.4	51	21.785
66	64	90	14.0	110719 020632				
8819.0	190.29	8819.0	0.315	22.0	2490	163.8	51	21.360
66	63	88	14.0	110719 020651				
8820.0	192.25	8820.0	0.312	22.3	2496	164.7	51	22.405

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66	64	83	14.0	110719 020709				
8821.0	60.64	8821.0	0.989	127.3	2500	253.6	52	28.902
63	62	99	14.0	110719 022238				
8822.0	537.19	8822.0	0.112	38.4	2002	150.3	0	0.035
63	62	71	14.0	110719 022245				
8823.0	275.20	8823.0	0.218	42.8	2038	150.3	0	0.035
63	62	71	14.0	110719 022258				
8824.0	124.15	8824.0	0.483	46.8	2143	141.6	0	0.035
63	62	72	14.0	110719 022327				
8825.0	95.70	8825.0	0.627	47.0	2160	141.4	0	0.035
63	62	79	14.0	110719 022405				
8826.0	105.15	8826.0	0.571	49.5	2176	139.7	0	0.035
63	62	81	14.0	110719 022439				
8827.0	98.30	8827.0	0.610	48.7	2182	139.8	0	0.035
63	62	84	14.0	110719 022516				
8828.0	111.03	8828.0	0.540	49.5	2180	137.4	0	0.035
63	62	87	14.0	110719 022548				
8829.0	220.23	8829.0	0.272	52.6	2183	137.3	0	0.035
63	62	89	14.0	110719 022605				
8830.0	130.48	8830.0	0.460	54.6	2224	134.4	0	0.035
63	61	90	14.0	110719 022632				
8831.0	82.83	8831.0	0.724	53.8	2236	140.4	0	0.035
63	62	93	14.0	110719 022715				
8832.0	126.94	8832.0	0.473	49.5	2233	140.1	0	0.035
63	61	92	14.0	110719 022744				
8833.0	123.28	8833.0	0.487	50.6	2218	138.5	0	0.035
63	62	91	14.0	110719 022813				
8834.0	109.00	8834.0	0.550	50.1	2216	139.7	0	0.035
63	61	91	14.0	110719 022846				
8835.0	128.73	8835.0	0.466	51.9	2222	136.5	0	0.035
63	62	90	14.0	110719 022914				
8836.0	121.70	8836.0	0.493	52.8	2225	137.0	0	0.035
63	61	91	14.0	110719 022944				
8837.0	87.63	8837.0	0.685	50.2	2230	137.2	0	0.035
63	61	92	14.0	110719 023024				
8838.0	91.86	8838.0	0.653	50.9	2221	137.2	0	0.035
63	61	93	14.0	110719 023104				
8839.0	71.50	8839.0	0.839	49.7	2225	140.1	0	0.035
63	62	92	14.0	110719 023154				
8840.0	91.75	8840.0	0.654	50.0	2206	139.0	0	0.035
63	62	90	14.0	110719 023233				
8841.0	117.08	8841.0	0.512	49.1	2222	139.4	0	0.035
63	62	89	14.0	110719 023304				
8842.0	81.69	8842.0	0.734	49.5	2230	140.4	0	0.035
63	62	86	14.0	110719 023348				
8843.0	125.89	8843.0	0.477	50.6	2214	139.6	0	0.035
63	62	81	14.0	110719 023417				
8844.0	83.60	8844.0	0.718	50.8	2235	140.1	0	0.035
63	61	82	14.0	110719 023459				
8845.0	171.88	8845.0	0.349	50.3	2236	137.8	0	0.035
63	61	76	14.0	110719 023520				
8846.0	92.79	8846.0	0.647	51.9	2261	139.5	0	0.035
62	61	80	14.0	110719 023600				
8847.0	88.93	8847.0	0.675	49.1	2261	140.1	0	0.035
62	61	80	14.0	110719 023640				
8848.0	100.42	8848.0	0.597	17.6	2304	229.8	51	21.360
64	64	91	14.0	110719 023910				
8849.0	268.81	8849.0	0.223	18.5	2319	174.8	51	20.767
64	64	90	14.0	110719 023924				
8850.0	259.25	8850.0	0.231	21.7	2351	170.2	51	21.219
64	64	89	14.0	110719 023937				
8851.0	259.06	8851.0	0.232	22.7	2379	168.3	51	21.219
63	64	88	14.0	110719 023951				

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8852.0	272.84	8852.0	0.220	21.8	2397	169.1	51	22.157
63	63	89	14.0	110719 024005				
8853.0	270.84	8853.0	0.222	22.9	2411	168.9	51	22.095
63	63	89	14.0	110719 024018				
8854.0	245.07	8854.0	0.245	23.3	2423	168.2	51	22.759
63	63	89	14.0	110719 024032				
8855.0	229.19	8855.0	0.262	22.9	2437	167.7	51	22.608
63	63	89	14.0	110719 024048				
8856.0	257.47	8856.0	0.233	22.7	2443	168.3	51	22.042
63	63	87	14.0	110719 024102				
8857.0	259.01	8857.0	0.232	23.2	2445	168.3	51	21.874
63	63	87	14.0	110719 024116				
8858.0	241.79	8858.0	0.248	22.4	2450	167.8	51	22.387
63	63	88	14.0	110719 024131				
8859.0	240.53	8859.0	0.249	23.0	2458	167.9	51	22.245
63	63	88	14.0	110719 024146				
8860.0	205.45	8860.0	0.292	23.5	2461	167.6	51	21.980
63	63	88	14.0	110719 024203				
8861.0	207.88	8861.0	0.289	22.8	2460	168.0	51	21.874
63	63	89	14.0	110719 024221				
8862.0	182.55	8862.0	0.329	23.0	2456	168.3	51	22.688
63	63	88	14.0	110719 024240				
8863.0	160.34	8863.0	0.374	22.5	2455	168.0	51	22.104
64	63	87	14.0	110719 024303				
8864.0	146.52	8864.0	0.409	22.9	2449	167.6	51	21.785
64	63	87	14.0	110719 024327				
8865.0	136.46	8865.0	0.440	22.7	2439	169.4	51	21.980
64	63	91	16.0	110719 024354				
8866.0	177.46	8866.0	0.338	22.8	2429	169.5	51	23.166
64	63	92	16.0	110719 024414				
8867.0	99.95	8867.0	0.600	23.5	2428	167.9	51	22.024
64	63	93	16.0	110719 024450				
8868.0	112.43	8868.0	0.534	22.8	2417	167.4	51	20.201
64	64	95	16.0	110719 024522				
8869.0	117.92	8869.0	0.509	22.1	2397	167.6	51	19.678
64	64	95	16.0	110719 024553				
8870.0	158.21	8870.0	0.379	22.3	2393	168.8	51	22.015
64	63	92	16.0	110719 024615				
8871.0	190.17	8871.0	0.316	22.7	2402	168.4	51	22.104
64	64	93	16.0	110719 024634				
8872.0	91.27	8872.0	0.657	22.9	2399	167.2	51	19.864
64	63	93	16.0	110719 024713				
8873.0	58.59	8873.0	1.024	22.4	2413	169.5	51	23.786
65	66	90	16.0	110719 024816				
8874.0	248.29	8874.0	0.242	21.8	2449	169.2	51	21.688
66	66	86	16.0	110719 024830				
8875.0	255.36	8875.0	0.235	22.4	2477	168.9	51	21.652
66	66	86	16.0	110719 024844				
8876.0	268.87	8876.0	0.223	22.2	2499	168.7	51	21.555
66	66	84	16.0	110719 024858				
8877.0	275.23	8877.0	0.218	22.3	2515	168.2	51	21.183
66	66	83	16.0	110719 024911				
8878.0	262.85	8878.0	0.228	22.7	2528	168.8	51	21.263
66	66	80	16.0	110719 024924				
8879.0	261.13	8879.0	0.230	22.5	2539	168.2	51	21.537
66	66	72	16.0	110719 024938				
8880.0	255.38	8880.0	0.235	22.8	2551	168.1	51	21.785
66	66	75	16.0	110719 024952				
8881.0	267.01	8881.0	0.225	22.1	2555	168.0	51	21.245
66	66	71	16.0	110719 025006				
8882.0	266.82	8882.0	0.225	22.5	2559	168.0	51	21.130
66	66	71	16.0	110719 025019				
8883.0	268.77	8883.0	0.223	22.7	2563	167.9	51	21.166

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66	66	59	16.0	110719 025033				
8884.0	270.86	8884.0	0.222	22.1	2563	168.5	51	21.095
66	66	56	16.0	110719 025046				
8885.0	271.08	8885.0	0.221	22.1	2565	168.3	51	20.962
66	65	51	16.0	110719 025059				
8886.0	264.93	8886.0	0.226	22.5	2572	168.3	51	20.785
66	66	50	16.0	110719 025113				
8887.0	262.83	8887.0	0.228	22.3	2580	167.9	51	20.590
66	66	50	16.0	110719 025127				
8888.0	259.08	8888.0	0.232	22.7	2586	167.7	51	20.590
66	65	47	16.0	110719 025141				
8889.0	232.37	8889.0	0.258	23.5	2594	168.0	51	21.334
66	66	54	14.0	110719 025156				
8890.0	253.86	8890.0	0.236	22.2	2599	168.6	51	20.705
66	65	62	14.0	110719 025210				
8891.0	266.80	8891.0	0.225	21.9	2599	167.7	51	20.440
66	66	70	14.0	110719 025224				
8892.0	251.80	8892.0	0.238	22.7	2603	167.8	51	20.537
66	66	74	14.0	110719 025238				
8893.0	257.42	8893.0	0.233	22.6	2604	167.5	51	20.466
66	66	79	14.0	110719 025252				
8894.0	244.89	8894.0	0.245	22.4	2604	168.0	51	20.927
66	66	78	14.0	110719 025307				
8895.0	245.05	8895.0	0.245	22.8	2603	168.4	51	20.749
65	65	79	14.0	110719 025321				
8896.0	215.38	8896.0	0.279	22.8	2602	167.7	51	20.643
65	65	77	14.0	110719 025338				
8897.0	257.47	8897.0	0.233	21.9	2603	168.1	51	20.679
66	65	77	14.0	110719 025352				
8898.0	251.79	8898.0	0.238	22.3	2600	167.6	51	20.634
65	65	80	14.0	110719 025406				
8899.0	255.57	8899.0	0.235	22.8	2598	167.4	51	20.749
66	65	85	14.0	110719 025420				
8900.0	210.10	8900.0	0.286	23.0	2597	167.9	51	20.918
66	66	93	14.0	110719 025438				
8901.0	241.56	8901.0	0.248	22.0	2597	168.5	51	21.334
66	66	96	14.0	110719 025453				
8902.0	235.18	8902.0	0.255	23.1	2595	168.1	51	21.528
65	66	99	14.0	110719 025508				
8903.0	240.53	8903.0	0.249	22.7	2592	167.9	51	21.573
66	65	98	14.0	110719 025523				
8904.0	205.65	8904.0	0.292	22.9	2590	167.4	51	21.298
66	66	98	14.0	110719 025540				
8905.0	218.01	8905.0	0.275	22.3	2583	168.2	51	21.378
66	66	98	14.0	110719 025557				
8906.0	259.05	8906.0	0.232	21.9	2577	168.3	51	21.794
66	65	98	14.0	110719 025611				
8907.0	261.13	8907.0	0.230	21.6	2567	168.4	51	21.484
66	66	96	14.0	110719 025625				
8908.0	255.59	8908.0	0.235	22.3	2559	167.4	51	21.281
66	66	95	14.0	110719 025639				
8909.0	212.78	8909.0	0.282	22.8	2558	167.7	51	21.953
66	66	95	14.0	110719 025655				
8910.0	194.49	8910.0	0.309	22.6	2557	167.6	51	21.909
66	66	94	14.0	110719 025714				
8911.0	235.21	8911.0	0.255	22.4	2555	167.7	51	21.520
66	66	93	14.0	110719 025729				
8912.0	235.40	8912.0	0.255	22.6	2554	167.5	51	21.723
66	66	94	14.0	110719 025745				
8913.0	39.81	8913.0	1.507	139.9	2551	262.9	51	28.893
66	65	-999.25	14.0	110719 031615				
8914.0	299.63	8914.0	0.200	18.2	2184	176.4	47	21.953
66	65	70	14.0	110719 031627				



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8915.0	303.02	8915.0	0.198	21.3	2244	170.7	47	21.608
65	64	79	14.0	110719 031639				
8916.0	259.31	8916.0	0.231	22.7	2302	168.3	47	22.245
65	64	79	14.0	110719 031652				
8917.0	234.15	8917.0	0.256	23.1	2351	169.1	47	22.892
65	64	75	14.0	110719 031708				
8918.0	283.94	8918.0	0.211	22.1	2370	168.7	47	22.113
65	64	82	14.0	110719 031721				
8919.0	251.77	8919.0	0.238	23.3	2389	168.7	47	22.706
65	64	81	14.0	110719 031735				
8920.0	299.68	8920.0	0.200	21.9	2400	169.3	47	21.608
65	66	85	14.0	110719 031747				
8921.0	297.94	8921.0	0.201	22.0	2418	169.7	47	21.706
64	66	83	14.0	110719 031759				
8922.0	303.24	8922.0	0.198	21.6	2431	168.6	47	21.546
65	66	87	14.0	110719 031811				
8923.0	288.31	8923.0	0.208	22.6	2444	168.7	47	21.732
64	66	89	14.0	110719 031823				
8924.0	250.42	8924.0	0.240	22.6	2456	167.6	47	21.449
64	66	91	14.0	110719 031838				
8925.0	251.77	8925.0	0.238	22.2	2464	167.7	47	21.334
64	66	90	14.0	110719 031852				
8926.0	275.23	8926.0	0.218	22.3	2470	168.1	47	21.404
64	66	92	14.0	110719 031905				
8927.0	250.42	8927.0	0.240	22.5	2473	168.7	47	21.369
64	66	96	14.0	110719 031920				
8928.0	180.57	8928.0	0.332	23.1	2484	167.9	47	21.891
64	66	97	14.0	110719 031940				
8929.0	198.60	8929.0	0.302	22.3	2488	170.0	47	21.776
64	66	97	14.0	110719 031958				
8930.0	298.21	8930.0	0.201	22.2	2488	168.9	47	21.759
64	66	97	14.0	110719 032010				
8931.0	79.82	8931.0	0.752	23.9	2489	168.7	47	21.475
64	66	97	14.0	110719 032055				
8932.0	66.70	8932.0	0.900	22.0	2431	167.7	47	19.236
64	66	91	14.0	110719 032149				
8933.0	71.79	8933.0	0.836	21.9	2425	167.5	47	19.218
64	66	82	14.0	110719 032239				
8934.0	64.82	8934.0	0.926	22.0	2433	167.4	55	18.837
65	66	85	14.0	110719 032335				
8935.0	63.89	8935.0	0.939	21.9	2434	167.3	54	18.731
64	66	90	14.0	110719 032431				
8936.0	70.93	8936.0	0.846	21.9	2437	167.4	52	18.820
64	66	89	22.0	110719 032522				
8937.0	58.40	8937.0	1.027	21.9	2437	167.4	52	18.076
65	66	88	22.0	110719 032624				
8938.0	107.69	8938.0	0.557	21.8	2443	169.4	52	22.467
64	66	83	18.0	110719 032657				
8939.0	232.34	8939.0	0.258	22.3	2467	167.8	52	21.316
64	66	83	18.0	110719 032713				
8940.0	226.28	8940.0	0.265	22.6	2488	167.8	52	21.404
64	66	85	16.0	110719 032729				
8941.0	212.54	8941.0	0.282	22.6	2500	168.1	52	22.086
64	66	81	16.0	110719 032746				
8942.0	244.87	8942.0	0.245	21.9	2508	168.5	52	21.617
64	66	84	16.0	110719 032800				
8943.0	263.09	8943.0	0.228	21.9	2510	168.7	52	21.643
64	65	82	16.0	110719 032814				
8944.0	264.72	8944.0	0.227	22.8	2511	168.2	52	21.670
64	66	81	16.0	110719 032828				
8945.0	248.47	8945.0	0.241	22.6	2514	168.1	52	22.042
64	65	83	12.0	110719 032842				
8946.0	255.38	8946.0	0.235	22.1	2515	168.4	52	21.520

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64	65	81	12.0	110719 032856				
8947.0	257.43	8947.0	0.233	22.1	2516	168.1	52	21.688
64	66	81	12.0	110719 032910				
8948.0	259.08	8948.0	0.232	22.3	2517	168.9	52	21.484
64	65	81	14.0	110719 032924				
8949.0	248.47	8949.0	0.241	22.9	2515	168.3	52	21.449
64	66	85	14.0	110719 032939				
8950.0	275.03	8950.0	0.218	21.5	2515	169.7	52	21.378
64	66	83	14.0	110719 032952				
8951.0	276.95	8951.0	0.217	21.7	2510	168.9	52	21.148
64	66	81	14.0	110719 033005				
8952.0	270.86	8952.0	0.222	21.4	2509	169.7	52	21.475
64	66	83	14.0	110719 033018				
8953.0	275.20	8953.0	0.218	20.7	2506	169.6	52	21.741
64	66	85	14.0	110719 033031				
8954.0	272.86	8954.0	0.220	21.9	2539	168.9	52	21.883
64	65	85	14.0	110719 033044				
8955.0	235.19	8955.0	0.255	22.7	2606	167.8	52	21.847
63	65	86	14.0	110719 033100				
8956.0	101.56	8956.0	0.591	21.9	2646	181.6	52	22.166
63	65	88	16.0	110719 033135				
8957.0	267.05	8957.0	0.225	20.8	2587	173.0	52	21.546
64	65	85	16.0	110719 033148				
8958.0	253.88	8958.0	0.236	22.3	2544	169.3	52	21.449
64	65	88	16.0	110719 033203				
8959.0	145.33	8959.0	0.413	23.1	2534	167.8	52	21.679
64	66	87	14.0	110719 033227				
8960.0	147.73	8960.0	0.406	22.0	2515	168.8	52	21.590
64	65	87	14.0	110719 033251				
8961.0	100.44	8961.0	0.597	22.7	2502	168.5	52	21.466
64	66	89	14.0	110719 033328				
8962.0	150.33	8962.0	0.399	22.4	2475	168.6	52	22.573
64	66	89	16.0	110719 033352				
8963.0	217.98	8963.0	0.275	22.9	2482	168.8	52	21.812
64	66	89	16.0	110719 033408				
8964.0	135.41	8964.0	0.443	23.5	2482	168.2	52	21.812
64	66	88	16.0	110719 033435				
8965.0	85.94	8965.0	0.698	22.7	2480	168.6	52	22.254
64	66	87	16.0	110719 033517				
8966.0	116.17	8966.0	0.517	22.7	2448	168.9	52	22.449
64	66	86	16.0	110719 033547				
8967.0	71.22	8967.0	0.842	22.3	2443	167.7	52	20.776
64	66	88	16.0	110719 033638				
8968.0	59.93	8968.0	1.001	21.6	2415	167.9	52	19.590
64	66	94	14.0	110719 033739				
8969.0	66.45	8969.0	0.903	21.6	2403	167.5	52	19.430
65	66	97	16.0	110719 033832				
8970.0	81.62	8970.0	0.735	22.0	2401	167.6	52	20.245
64	66	95	16.0	110719 033916				
8971.0	86.23	8971.0	0.696	22.3	2408	168.9	52	21.679
64	66	92	16.0	110719 033959				
8972.0	76.78	8972.0	0.781	21.9	2404	167.5	52	19.590
64	66	92	16.0	110719 034045				
8973.0	77.05	8973.0	0.779	21.9	2406	167.5	52	19.492
64	66	87	16.0	110719 034132				
8974.0	71.50	8974.0	0.839	21.6	2407	167.5	52	19.165
64	66	85	16.0	110719 034222				
8975.0	70.30	8975.0	0.853	21.6	2411	167.5	52	19.050
64	66	75	16.0	110719 034314				
8976.0	64.12	8976.0	0.936	21.6	2421	167.5	52	19.439
64	66	52	16.0	110719 034409				
8977.0	67.71	8977.0	0.886	21.6	2440	168.1	52	20.006
64	66	55	16.0	110719 034502				

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8978.0	69.50	8978.0	0.863	21.6	2453	167.9	52	19.315
64	66	75	16.0	110719 034555				
8979.0	67.97	8979.0	0.883	21.7	2455	167.7	52	19.625
64	66	83	16.0	110719 034648				
8980.0	55.73	8980.0	1.077	21.6	2448	167.6	52	18.687
64	66	89	16.0	110719 034752				
8981.0	65.28	8981.0	0.919	21.7	2428	167.5	52	18.342
64	66	93	16.0	110719 034848				
8982.0	68.23	8982.0	0.879	21.6	2416	167.5	52	18.634
64	66	96	16.0	110719 034940				
8983.0	79.45	8983.0	0.755	22.7	2409	167.2	52	18.802
64	66	94	16.0	110719 035025				
8984.0	80.58	8984.0	0.745	22.7	2406	166.3	52	18.961
64	66	91	16.0	110719 035110				
8985.0	69.24	8985.0	0.867	22.4	2403	166.3	52	19.333
68	66	90	16.0	110719 035202				
8986.0	67.71	8986.0	0.886	22.7	2440	166.7	52	19.333
68	66	91	16.0	110719 035255				
8987.0	81.63	8987.0	0.735	22.4	2455	166.5	52	19.262
68	66	91	16.0	110719 035339				
8988.0	86.63	8988.0	0.693	22.7	2464	166.5	52	19.094
68	66	92	16.0	110719 035421				
8989.0	75.81	8989.0	0.791	22.8	2458	166.3	52	19.165
68	66	90	16.0	110719 035508				
8990.0	90.28	8990.0	0.665	22.8	2474	167.5	53	23.396
67	66	83	16.0	110719 035548				
8991.0	94.58	8991.0	0.634	23.1	2486	168.1	53	23.529
67	66	74	16.0	110719 035626				
8992.0	83.46	8992.0	0.719	22.4	2482	167.4	52	21.360
65	66	87	16.0	110719 035710				
8993.0	88.94	8993.0	0.675	23.1	2453	167.5	52	21.077
65	66 -999.25	16.0	110719 035750					
8994.0	76.46	8994.0	0.785	21.6	2437	167.7	52	20.032
65	66 -999.25	16.0	110719 035837					
8995.0	88.30	8995.0	0.679	21.5	2415	167.6	52	20.502
66	66	96	16.0	110719 035918				
8996.0	95.59	8996.0	0.628	21.6	2405	167.7	52	20.935
65	66	89	16.0	110719 035955				
8997.0	76.39	8997.0	0.785	21.6	2405	167.5	52	19.935
66	66	85	16.0	110719 040042				
8998.0	79.51	8998.0	0.755	21.5	2396	168.0	52	21.130
65	66	85	16.0	110719 040128				
8999.0	90.50	8999.0	0.663	21.6	2407	167.8	52	20.785
65	66	87	16.0	110719 040208				
9000.0	85.53	9000.0	0.702	21.4	2410	167.6	52	20.431
65	66	88	16.0	110719 040249				
9001.0	81.62	9001.0	0.735	21.4	2409	167.7	52	20.209
65	66	89	16.0	110719 040333				
9002.0	81.24	9002.0	0.739	21.4	2404	167.7	52	20.705
65	66	88	16.0	110719 040418				
9003.0	83.60	9003.0	0.718	21.6	2408	167.4	52	20.634
65	66	90	16.0	110719 040501				
9004.0	32.58	9004.0	1.841	122.4	2407	258.0	53	28.902
60	64 -999.25	16.0	110719 042221					
9005.0	365.27	9005.0	0.164	50.9	2043	148.8	0	0.035
61	64	85	16.0	110719 042231				
9006.0	113.55	9006.0	0.528	57.4	2100	141.3	0	0.035
61	64	84	16.0	110719 042302				
9007.0	70.16	9007.0	0.855	56.5	2183	148.3	3	0.035
60	63	87	16.0	110719 042353				
9008.0	65.00	9008.0	0.923	57.5	2253	147.8	5	0.035
61	63	88	16.0	110719 042448				
9009.0	69.51	9009.0	0.863	57.1	2252	140.4	3	0.044

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61	63	90	16.0	110719 042541				
9010.0	90.27	9010.0	0.665	57.1	2308	148.9	10	0.035
60	62	89	14.0	110719 042620				
9011.0	62.12	9011.0	0.966	57.5	2309	143.2	4	0.035
61	63	87	16.0	110719 042718				
9012.0	76.42	9012.0	0.785	55.7	2308	152.2	13	0.044
60	63	86	16.0	110719 042806				
9013.0	70.31	9013.0	0.853	55.0	2291	147.0	4	0.044
60	63	90	16.0	110719 042858				
9014.0	102.23	9014.0	0.587	55.1	2265	146.4	3	0.035
60	63	91	14.0	110719 042933				
9015.0	82.48	9015.0	0.727	53.9	2308	151.4	9	0.044
61	62	89	14.0	110719 043015				
9016.0	25.65	9016.0	2.339	49.6	2309	157.8	6	0.035
61	63	90	14.0	110719 043238				
9017.0	50.08	9017.0	1.198	52.1	2124	146.9	1	0.035
61	63	91	14.0	110719 043351				
9018.0	71.37	9018.0	0.841	54.2	2117	144.4	1	0.035
61	63	90	14.0	110719 043440				
9019.0	52.33	9019.0	1.146	54.4	2120	144.0	0	0.035
62	63	89	16.0	110719 043551				
9020.0	45.62	9020.0	1.315	53.5	2119	144.8	0	0.044
62	63	87	16.0	110719 043708				
9021.0	49.15	9021.0	1.221	52.8	2121	145.7	0	0.035
61	63	89	16.0	110719 043821				
9022.0	44.03	9022.0	1.363	52.7	2123	147.1	0	0.035
61	63	91	16.0	110719 043945				
9023.0	30.89	9023.0	1.942	51.8	2122	147.5	0	0.035
62	63	92	16.0	110719 044139				
9024.0	38.12	9024.0	1.574	51.7	2110	146.6	0	0.035
62	63	91	16.0	110719 044312				
9025.0	37.66	9025.0	1.593	53.4	2112	156.3	21	6.214
62	63	93	16.0	110719 044447				
9026.0	22.82	9026.0	2.629	51.1	2121	157.5	21	7.436
62	63	94	16.0	110719 044728				
9027.0	22.80	9027.0	2.631	50.8	2120	157.2	19	7.489
62	63	89	16.0	110719 045004				
9028.0	75.43	9028.0	0.795	52.7	2168	147.4	0	0.035
61	63	64	16.0	110719 045052				
9029.0	126.06	9029.0	0.476	57.2	2200	143.6	0	0.035
61	63	49	16.0	110719 045121				
9030.0	93.18	9030.0	0.644	59.1	2237	243.3	52	21.581
63	63	78	16.0	110719 045408				
9031.0	148.96	9031.0	0.403	23.0	2288	172.4	52	23.078
62	63	85	16.0	110719 045432				
9032.0	141.69	9032.0	0.423	22.3	2313	172.0	52	22.431
62	63	89	16.0	110719 045458				
9033.0	140.77	9033.0	0.426	22.7	2322	172.4	52	22.254
62	63	92	16.0	110719 045523				
9034.0	146.64	9034.0	0.409	22.5	2322	172.6	52	22.414
62	63	97	16.0	110719 045548				
9035.0	133.40	9035.0	0.450	22.9	2322	173.1	52	23.812
62	63	96	16.0	110719 045614				
9036.0	146.24	9036.0	0.410	22.5	2320	172.1	52	22.476
62	63	98	16.0	110719 045639				
9037.0	154.10	9037.0	0.389	22.6	2316	172.3	52	21.953
62	63	97	16.0	110719 045703				
9038.0	172.03	9038.0	0.349	22.6	2313	173.1	52	22.803
62	63	95	16.0	110719 045723				
9039.0	166.03	9039.0	0.361	23.1	2313	172.4	52	22.281
62	63	95	16.0	110719 045745				
9040.0	167.21	9040.0	0.359	22.3	2313	172.7	52	22.360
62	63	94	16.0	110719 045807				

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9041.0	186.21	9041.0	0.322	22.6	2311	172.6	52	22.086
62	63	92	16.0	110719 045826				
9042.0	194.46	9042.0	0.309	22.8	2312	172.2	52	22.644
62	63	89	16.0	110719 045844				
9043.0	163.07	9043.0	0.368	22.5	2312	172.1	52	23.281
62	63	92	16.0	110719 045907				
9044.0	201.02	9044.0	0.298	22.7	2310	173.5	52	23.113
62	63	92	16.0	110719 045925				
9045.0	167.06	9045.0	0.359	22.6	2309	171.8	52	22.183
62	63	96	16.0	110719 045946				
9046.0	157.58	9046.0	0.381	22.3	2309	172.2	52	22.334
62	63	96	16.0	110719 050009				
9047.0	165.52	9047.0	0.362	22.4	2304	172.1	52	22.183
62	63	95	16.0	110719 050031				
9048.0	168.78	9048.0	0.355	22.4	2302	171.9	52	22.228
62	63	94	16.0	110719 050052				
9049.0	123.50	9049.0	0.486	23.2	2301	171.8	52	22.042
62	63	95	16.0	110719 050122				
9050.0	106.40	9050.0	0.564	22.3	2282	172.5	52	22.157
62	63	89	16.0	110719 050155				
9051.0	167.07	9051.0	0.359	22.3	2276	172.7	52	22.166
62	63	88	16.0	110719 050217				
9052.0	182.55	9052.0	0.329	22.7	2285	172.5	52	22.378
62	63	88	16.0	110719 050236				
9053.0	190.40	9053.0	0.315	23.2	2294	172.6	52	22.626
62	63	88	16.0	110719 050255				
9054.0	190.19	9054.0	0.315	22.5	2302	172.4	52	22.679
62	63	89	16.0	110719 050314				
9055.0	207.84	9055.0	0.289	22.7	2304	172.3	52	22.360
62	63	91	16.0	110719 050331				
9056.0	156.23	9056.0	0.384	23.4	2306	172.5	52	22.228
62	63	90	16.0	110719 050355				
9057.0	119.27	9057.0	0.503	22.2	2302	172.1	52	21.838
62	63	86	16.0	110719 050425				
9058.0	159.60	9058.0	0.376	22.5	2288	173.3	52	22.290
62	63	85	-999.25	110719 050447				
9059.0	182.40	9059.0	0.329	22.6	2292	172.1	52	22.095
62	63	85	16.0	110719 050507				
9060.0	160.35	9060.0	0.374	22.9	2299	171.9	52	21.643
62	63	89	16.0	110719 050530				
9061.0	162.64	9061.0	0.369	22.3	2303	172.5	52	21.891
62	63	90	16.0	110719 050552				
9062.0	150.22	9062.0	0.399	22.5	2304	171.7	52	21.511
62	63	90	16.0	110719 050616				
9063.0	157.58	9063.0	0.381	22.2	2305	172.9	52	21.325
62	63	90	16.0	110719 050639				
9064.0	155.45	9064.0	0.386	22.4	2307	171.8	52	21.104
62	63	92	16.0	110719 050702				
9065.0	163.99	9065.0	0.366	22.5	2308	172.1	52	21.068
62	63	92	16.0	110719 050724				
9066.0	158.96	9066.0	0.377	22.4	2308	172.1	52	21.077
62	63	92	16.0	110719 050747				
9067.0	159.73	9067.0	0.376	22.0	2308	171.8	52	21.015
62	63	92	16.0	110719 050809				
9068.0	164.01	9068.0	0.366	22.5	2308	172.5	52	21.590
62	63	90	16.0	110719 050831				
9069.0	188.14	9069.0	0.319	22.5	2310	172.6	52	21.343
62	63	92	16.0	110719 050850				
9070.0	188.47	9070.0	0.318	22.5	2314	172.1	52	21.334
62	63	90	16.0	110719 050909				
9071.0	145.44	9071.0	0.413	22.3	2314	171.9	52	20.510
62	63	91	16.0	110719 050934				
9072.0	161.05	9072.0	0.373	22.2	2311	172.4	52	21.210

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62	63	91	16.0	110719 050956				
9073.0	188.43	9073.0	0.318	22.3	2314	172.1	52	20.935
62	63	90	16.0	110719 051015				
9074.0	190.16	9074.0	0.316	22.3	2318	172.1	52	20.962
62	63	92	16.0	110719 051034				
9075.0	177.14	9075.0	0.339	22.7	2319	172.1	52	21.581
62	63	90	16.0	110719 051054				
9076.0	180.55	9076.0	0.332	22.6	2320	172.3	52	20.927
62	63	88	16.0	110719 051114				
9077.0	151.08	9077.0	0.397	22.3	2318	172.4	52	20.900
62	63	92	16.0	110719 051138				
9078.0	150.20	9078.0	0.399	22.1	2315	171.8	52	20.811
62	63	90	16.0	110719 051202				
9079.0	145.45	9079.0	0.413	21.9	2308	171.6	52	20.741
62	63	91	16.0	110719 051227				
9080.0	160.35	9080.0	0.374	22.3	2306	172.0	52	21.174
62	63	91	16.0	110719 051250				
9081.0	150.22	9081.0	0.399	22.1	2306	171.7	52	21.334
62	63	92	16.0	110719 051313				
9082.0	161.05	9082.0	0.373	22.1	2307	171.9	52	21.201
62	63	93	16.0	110719 051336				
9083.0	163.21	9083.0	0.368	22.3	2309	171.9	52	21.050
62	63	90	16.0	110719 051358				
9084.0	145.46	9084.0	0.412	22.2	2307	171.9	52	21.307
62	63	89	16.0	110719 051423				
9085.0	154.09	9085.0	0.389	22.4	2306	171.9	52	21.643
62	63	91	16.0	110719 051446				
9086.0	145.33	9086.0	0.413	21.9	2305	171.6	52	21.404
62	63	93	16.0	110719 051510				
9087.0	139.54	9087.0	0.430	22.0	2302	172.1	52	21.449
62	63	91	16.0	110719 051537				
9088.0	136.45	9088.0	0.440	22.0	2302	171.9	52	21.785
62	63	89	16.0	110719 051603				
9089.0	147.85	9089.0	0.406	22.1	2298	171.8	52	21.652
62	63	92	16.0	110719 051627				
9090.0	136.42	9090.0	0.440	22.3	2297	171.9	52	21.360
62	63	90	16.0	110719 051654				
9091.0	140.76	9091.0	0.426	22.0	2298	172.0	52	21.829
62	63	91	16.0	110719 051719				
9092.0	151.48	9092.0	0.396	22.2	2300	172.1	52	22.095
62	63	93	14.0	110719 051743				
9093.0	138.69	9093.0	0.433	22.3	2300	171.9	52	22.369
62	63	91	14.0	110719 051809				
9094.0	134.41	9094.0	0.446	21.9	2297	171.8	52	21.838
62	63	92	14.0	110719 051836				
9095.0	49.65	9095.0	1.208	117.7	2295	274.7	52	28.902
67	63 -999.25		16.0	110719 053448				
9096.0	241.58	9096.0	0.248	48.4	1984	152.7	0	0.035
67	63	83	16.0	110719 053502				
9097.0	167.68	9097.0	0.358	54.6	2081	154.3	0	0.035
66	62	83	14.0	110719 053524				
9098.0	67.01	9098.0	0.895	56.0	2177	153.1	0	0.035
66	62	81	16.0	110719 053618				
9099.0	67.71	9099.0	0.886	56.9	2168	143.2	0	0.035
66	62	81	16.0	110719 053710				
9100.0	58.59	9100.0	1.024	59.1	2222	144.3	0	0.035
66	62	83	16.0	110719 053813				
9101.0	54.67	9101.0	1.098	57.3	2209	141.5	0	0.035
66	62	87	16.0	110719 053918				
9102.0	71.85	9102.0	0.835	60.0	2188	140.8	0	0.035
66	62	88	16.0	110719 054008				
9103.0	65.24	9103.0	0.920	58.7	2198	140.0	0	0.035
66	62	89	16.0	110719 054103				

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9104.0	78.12	9104.0	0.768	60.5	2226	139.3	0	0.035
66	62	87	16.0	110719 054150				
9105.0	73.87	9105.0	0.812	59.1	2226	139.7	0	0.035
66	62	87	16.0	110719 054238				
9106.0	77.45	9106.0	0.775	60.3	2235	138.5	0	0.035
66	62	88	16.0	110719 054324				
9107.0	69.50	9107.0	0.863	59.4	2234	139.2	0	0.044
66	62	99	16.0	110719 054417				
9108.0	81.62	9108.0	0.735	58.7	2226	139.8	0	0.035
66	62	90	16.0	110719 054501				
9109.0	84.72	9109.0	0.708	58.7	2224	140.4	0	0.035
66	62	90	16.0	110719 054543				
9110.0	77.78	9110.0	0.771	58.7	2213	140.4	0	0.044
66	62	87	16.0	110719 054629				
9111.0	87.40	9111.0	0.687	59.9	2226	140.5	0	0.035
66	62	89	16.0	110719 054711				
9112.0	78.12	9112.0	0.768	59.6	2228	140.1	0	0.035
66	62	88	16.0	110719 054756				
9113.0	89.38	9113.0	0.671	58.2	2229	142.0	0	0.044
66	62	89	14.0	110719 054836				
9114.0	57.48	9114.0	1.044	57.5	2229	141.5	0	0.035
66	62	91	16.0	110719 054940				
9115.0	70.37	9115.0	0.853	57.7	2215	143.1	0	0.035
66	62	91	16.0	110719 055031				
9116.0	105.67	9116.0	0.568	58.2	2216	142.4	0	0.044
66	62	90	16.0	110719 055105				
9117.0	72.72	9117.0	0.825	58.3	2230	141.5	0	0.044
66	62	90	16.0	110719 055155				
9118.0	63.84	9118.0	0.940	57.4	2230	141.3	0	0.035
66	62	92	14.0	110719 055251				
9119.0	101.57	9119.0	0.591	57.5	2226	142.2	0	0.044
66	62	90	14.0	110719 055326				
9120.0	60.03	9120.0	0.999	59.4	2242	144.8	0	0.044
66	62	88	16.0	110719 055425				
9121.0	98.28	9121.0	0.611	57.0	2223	143.7	0	0.035
66	62	89	16.0	110719 055503				
9122.0	94.58	9122.0	0.634	59.3	2249	141.1	0	0.035
66	62	89	16.0	110719 055540				
9123.0	67.20	9123.0	0.893	59.1	2257	144.0	0	0.035
66	62	89	16.0	110719 055634				
9124.0	161.76	9124.0	0.371	58.9	2256	142.9	0	0.044
66	62	90	14.0	110719 055656				
9125.0	134.52	9125.0	0.446	21.9	2279	245.6	54	24.582
66	65	94	14.0	110719 055955				
9126.0	196.46	9126.0	0.305	22.9	2268	175.6	53	22.839
65	65	93	14.0	110719 060014				
9127.0	140.75	9127.0	0.426	21.7	2303	175.5	54	22.741
65	64	92	14.0	110719 060039				
9128.0	125.20	9128.0	0.479	21.6	2312	175.9	54	23.635
65	64	92	14.0	110719 060108				
9129.0	144.28	9129.0	0.416	20.6	2321	176.4	54	23.317
65	64	87	14.0	110719 060133				
9130.0	170.24	9130.0	0.352	21.0	2328	176.3	54	23.201
65	64	87	14.0	110719 060154				
9131.0	146.24	9131.0	0.410	21.3	2335	175.5	53	22.662
65	64	82	16.0	110719 060219				
9132.0	155.45	9132.0	0.386	21.6	2337	176.5	53	22.582
65	64	84	16.0	110719 060242				
9133.0	140.86	9133.0	0.426	21.3	2339	175.4	54	23.113
65	64	77	16.0	110719 060307				
9134.0	117.84	9134.0	0.509	21.2	2339	175.6	53	22.653
65	64	67	16.0	110719 060338				
9135.0	154.23	9135.0	0.389	20.8	2339	176.6	54	22.874

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65	64	65	16.0	110719 060402				
9136.0	168.64	9136.0	0.356	21.5	2338	176.0	53	23.033
65	64	49	16.0	110719 060423				
9137.0	172.01	9137.0	0.349	21.0	2325	176.0	53	23.166
65	64	41	16.0	110719 060444				
9138.0	188.30	9138.0	0.319	21.1	2325	175.6	53	22.954
65	64	40	16.0	110719 060503				
9139.0	173.69	9139.0	0.345	21.7	2328	176.5	53	23.228
65	64	32	16.0	110719 060524				
9140.0	141.88	9140.0	0.423	21.4	2330	175.7	54	22.998
65	64	38	16.0	110719 060549				
9141.0	147.40	9141.0	0.407	21.5	2333	175.7	53	22.998
65	64	46	16.0	110719 060614				
9142.0	148.98	9142.0	0.403	21.4	2332	176.5	53	22.839
65	64	57	16.0	110719 060638				
9143.0	165.65	9143.0	0.362	21.5	2328	176.5	54	23.007
65	64	60	16.0	110719 060659				
9144.0	188.17	9144.0	0.319	21.0	2326	176.2	54	22.927
65	64	72	16.0	110719 060718				
9145.0	179.21	9145.0	0.335	21.9	2325	176.2	54	22.989
65	64	82	16.0	110719 060739				
9146.0	144.17	9146.0	0.416	22.0	2324	177.0	54	22.706
65	64	95	16.0	110719 060803				
9147.0	139.77	9147.0	0.429	22.1	2316	176.1	53	22.201
65	64	97	16.0	110719 060829				
9148.0	123.51	9148.0	0.486	21.1	2312	175.9	53	21.838
65	65	97	16.0	110719 060859				
9149.0	108.34	9149.0	0.554	21.2	2293	176.8	54	23.166
65	65	96	16.0	110719 060932				
9150.0	147.73	9150.0	0.406	20.4	2280	176.3	53	22.316
65	64	93	16.0	110719 060956				
9151.0	145.08	9151.0	0.414	21.6	2284	175.7	53	22.307
65	65	87	16.0	110719 061021				
9152.0	96.70	9152.0	0.620	21.7	2279	176.0	54	22.299
66	65	79	16.0	110719 061058				
9153.0	100.43	9153.0	0.597	20.8	2270	176.8	54	22.210
66	64	74	16.0	110719 061134				
9154.0	180.55	9154.0	0.332	21.6	2278	177.0	53	21.874
65	64	73	16.0	110719 061153				
9155.0	70.04	9155.0	0.857	22.7	2276	177.2	54	22.626
65	64	76	16.0	110719 061246				
9156.0	94.16	9156.0	0.637	21.1	2264	175.9	54	21.112
65	64	78	14.0	110719 061324				
9157.0	67.20	9157.0	0.893	21.2	2260	176.3	53	20.935
65	65	82	16.0	110719 061417				
9158.0	87.88	9158.0	0.683	23.5	2275	175.3	53	21.829
65	64	82	16.0	110719 061458				
9159.0	184.27	9159.0	0.326	21.9	2295	175.7	51	22.502
65	65	83	16.0	110719 061518				
9160.0	215.57	9160.0	0.278	23.8	2308	174.7	51	22.077
65	64	85	16.0	110719 061534				
9161.0	82.76	9161.0	0.725	24.4	2312	173.8	51	21.679
65	65	87	16.0	110719 061618				
9162.0	93.26	9162.0	0.643	22.7	2284	174.1	51	20.803
65	64	87	14.0	110719 061657				
9163.0	68.49	9163.0	0.876	23.0	2282	175.5	51	22.847
65	64	85	14.0	110719 061749				
9164.0	170.25	9164.0	0.352	23.3	2297	175.8	51	21.891
65	64	83	16.0	110719 061810				
9165.0	196.55	9165.0	0.305	23.0	2314	174.4	51	21.714
65	64	82	16.0	110719 061829				
9166.0	80.22	9166.0	0.748	24.4	2315	174.9	51	20.980
65	65	85	16.0	110719 061913				



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9167.0	120.79	9167.0	0.497	22.7	2301	175.3	51	22.139
65	64	83	16.0	110719 061943				
9168.0	71.13	9168.0	0.844	24.2	2301	174.0	51	20.369
65	65	80	16.0	110719 062034				
9169.0	50.35	9169.0	1.192	22.7	2274	174.1	51	21.599
65	65	83	16.0	110719 062145				
9170.0	151.60	9170.0	0.396	22.5	2294	175.3	51	22.325
65	65	84	16.0	110719 062209				
9171.0	162.51	9171.0	0.369	23.9	2315	173.8	51	22.405
65	64	82	16.0	110719 062231				
9172.0	74.61	9172.0	0.804	24.1	2318	173.8	51	21.670
65	64	83	16.0	110719 062320				
9173.0	80.16	9173.0	0.749	22.6	2296	175.3	51	22.529
65	64	82	16.0	110719 062404				
9174.0	172.03	9174.0	0.349	23.0	2308	174.2	51	22.086
65	64	81	16.0	110719 062425				
9175.0	120.25	9175.0	0.499	23.7	2315	174.1	51	21.378
65	64	84	16.0	110719 062456				
9176.0	99.31	9176.0	0.604	22.6	2312	177.4	51	22.989
65	64	81	16.0	110719 062532				
9177.0	47.93	9177.0	1.252	18.7	2313	185.0	51	22.449
66	65	82	16.0	110719 062646				
9178.0	49.97	9178.0	1.201	11.3	2229	184.8	51	21.484
66	65	84	16.0	110719 062758				
9179.0	46.16	9179.0	1.300	16.4	2217	184.0	51	21.343
66	65	83	16.0	110719 062917				
9180.0	105.15	9180.0	0.571	24.3	2239	178.2	51	21.590
66	64	83	16.0	110719 062951				
9181.0	96.10	9181.0	0.624	24.3	2286	176.4	51	23.441
65	64	84	16.0	110719 063028				
9182.0	196.56	9182.0	0.305	23.7	2307	174.9	51	22.617
65	64	81	16.0	110719 063047				
9183.0	126.88	9183.0	0.473	23.6	2320	174.5	51	23.131
65	64	81	16.0	110719 063115				
9184.0	132.42	9184.0	0.453	23.3	2323	174.8	51	22.113
65	64	79	16.0	110719 063142				
9185.0	140.61	9185.0	0.427	22.3	2321	174.6	51	22.608
65	64	83	16.0	110719 063208				
9186.0	171.88	9186.0	0.349	23.1	2325	173.6	51	22.502
65	64	82	16.0	110719 063229				
9187.0	43.49	9187.0	1.379	146.4	2325	285.8	52	28.902
60	60 -999.25	9187.0	16.0	110719 064751				
9188.0	27.82	9188.0	2.156	53.4	1882	157.0	10	8.082
60	60	73	16.0	110719 064959				
9189.0	56.95	9189.0	1.054	57.5	1924	147.2	0	0.035
59	60	73	16.0	110719 065104				
9190.0	48.44	9190.0	1.239	58.3	1950	142.0	0	0.044
59	60	73	16.0	110719 065218				
9191.0	55.51	9191.0	1.081	60.1	1949	142.7	0	0.044
59	59	75	16.0	110719 065322				
9192.0	52.04	9192.0	1.153	57.7	1942	142.9	0	0.035
59	60	78	16.0	110719 065434				
9193.0	63.36	9193.0	0.947	58.9	1939	141.6	0	0.035
59	59	78	16.0	110719 065529				
9194.0	52.68	9194.0	1.139	60.4	1944	141.3	0	0.044
59	60	77	16.0	110719 065638				
9195.0	49.08	9195.0	1.223	59.3	1943	141.8	0	0.044
59	60	76	16.0	110719 065751				
9196.0	52.83	9196.0	1.136	57.8	1934	143.3	0	0.044
59	60	77	16.0	110719 065859				
9197.0	63.89	9197.0	0.939	57.7	1927	144.1	0	0.035
59	60	76	16.0	110719 065955				
9198.0	61.13	9198.0	0.981	59.0	1940	141.1	0	0.044

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59	60	76	16.0	110719 070055				
9199.0	49.52	9199.0	1.212	59.5	1937	141.8	0	0.044
59	60	76	16.0	110719 070207				
9200.0	48.84	9200.0	1.228	58.7	1925	142.0	0	0.044
59	60	77	16.0	110719 070320				
9201.0	86.22	9201.0	0.696	60.4	1916	143.2	0	0.035
59	60	74	16.0	110719 070402				
9202.0	84.39	9202.0	0.711	61.4	1920	237.3	50	26.282
59	60	79	16.0	110719 070914				
9203.0	119.17	9203.0	0.503	25.2	1921	173.7	50	23.060
59	60	73	16.0	110719 070944				
9204.0	118.37	9204.0	0.507	23.4	1933	174.3	50	22.901
59	59	74	16.0	110719 071014				
9205.0	116.17	9205.0	0.516	23.4	1944	173.8	50	23.086
59	59	74	16.0	110719 071045				
9206.0	115.70	9206.0	0.519	23.5	1947	173.7	50	22.387
59	59	77	16.0	110719 071116				
9207.0	125.00	9207.0	0.480	24.0	1957	174.9	50	22.741
59	59	76	16.0	110719 071145				
9208.0	103.33	9208.0	0.581	23.6	1962	176.5	50	23.069
59	59	76	16.0	110719 071219				
9209.0	152.31	9209.0	0.394	23.7	1958	176.4	50	22.175
59	59	79	16.0	110719 071243				
9210.0	97.16	9210.0	0.618	23.5	1970	180.8	50	22.113
59	59	74	16.0	110719 071320				
9211.0	90.82	9211.0	0.661	24.7	1974	180.5	50	22.538
59	59	78	16.0	110719 071400				
9212.0	220.68	9212.0	0.272	24.8	1956	178.1	50	22.281
59	59	76	16.0	110719 071417				
9213.0	84.24	9213.0	0.712	24.7	1976	179.9	50	22.210
59	60	74	16.0	110719 071459				
9214.0	82.00	9214.0	0.732	25.1	1980	180.1	50	22.839
59	59	75	16.0	110719 071543				
9215.0	215.56	9215.0	0.278	26.0	1958	177.7	50	21.431
59	59	78	16.0	110719 071559				
9216.0	88.31	9216.0	0.679	25.5	1979	180.2	50	22.892
59	59	78	16.0	110719 071641				
9217.0	86.35	9217.0	0.695	25.3	1973	178.4	50	22.538
59	59	82	16.0	110719 071722				
9218.0	155.45	9218.0	0.386	25.1	1959	175.7	50	21.945
59	59	82	16.0	110719 071745				
9219.0	49.81	9219.0	1.205	24.5	1973	182.6	50	22.989
59	59	83	16.0	110719 071859				
9220.0	232.35	9220.0	0.258	20.8	1961	181.9	50	22.431
59	60	81	16.0	110719 071914				
9221.0	112.42	9221.0	0.534	23.6	1982	183.9	50	23.795
59	59	79	16.0	110719 071946				
9222.0	205.47	9222.0	0.292	19.6	1972	184.3	50	22.290
59	59	77	14.0	110719 072003				
9223.0	30.98	9223.0	1.937	23.1	1961	194.0	50	23.166
59	60	76	14.0	110719 072201				
9224.0	263.12	9224.0	0.228	18.3	1847	186.1	50	21.821
59	60	58	14.0	110719 072215				
9225.0	200.83	9225.0	0.299	24.7	1911	176.0	50	23.432
59	59	61	14.0	110719 072233				
9226.0	69.51	9226.0	0.863	24.4	1980	183.9	50	24.379
59	59	60	14.0	110719 072325				
9227.0	251.77	9227.0	0.238	23.9	1951	178.3	50	22.086
59	59	59	14.0	110719 072340				
9228.0	45.29	9228.0	1.325	25.4	1980	189.7	50	24.777
59	60	68	14.0	110719 072459				
9229.0	248.25	9229.0	0.242	23.1	1873	178.4	50	22.458
59	60	63	16.0	110719 072513				

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9230.0	84.24	9230.0	0.712	24.9	1959	186.4	50	23.857
59	60	63	16.0	110719 072556				
9231.0	40.44	9231.0	1.484	13.9	1936	194.6	50	21.980
59	60	79	16.0	110719 072725				
9232.0	263.09	9232.0	0.228	21.8	1830	180.0	50	22.821
60	60	83	16.0	110719 072738				
9233.0	222.76	9233.0	0.269	24.2	1898	173.1	50	23.494
59	60	80	16.0	110719 072755				
9234.0	47.96	9234.0	1.251	23.4	1923	192.7	50	23.449
59	60	84	16.0	110719 072909				
9235.0	248.27	9235.0	0.242	19.0	1828	182.2	50	23.007
59	60	80	16.0	110719 072924				
9236.0	257.47	9236.0	0.233	23.5	1875	175.7	50	23.485
59	59	82	16.0	110719 072938				
9237.0	212.80	9237.0	0.282	24.2	1921	174.1	50	23.538
59	60	82	16.0	110719 072955				
9238.0	188.31	9238.0	0.319	24.4	1952	173.6	50	23.857
59	59	80	16.0	110719 073014				
9239.0	141.88	9239.0	0.423	24.4	1959	173.6	50	23.166
59	59	78	16.0	110719 073039				
9240.0	94.22	9240.0	0.637	24.2	1947	174.3	50	23.812
59	59	78	16.0	110719 073118				
9241.0	180.57	9241.0	0.332	23.9	1938	175.7	50	23.432
59	59	76	16.0	110719 073138				
9242.0	137.61	9242.0	0.436	24.7	1956	175.4	50	24.343
59	59	75	16.0	110719 073204				
9243.0	192.40	9243.0	0.312	23.7	1957	175.1	50	23.095
59	59	72	16.0	110719 073223				
9244.0	56.75	9244.0	1.057	24.7	1951	180.8	50	24.131
59	59	74	16.0	110719 073326				
9245.0	39.64	9245.0	1.514	18.7	1905	190.3	50	22.662
59	60	77	16.0	110719 073456				
9246.0	271.08	9246.0	0.221	22.3	1801	182.3	50	20.767
59	60	79	16.0	110719 073509				
9247.0	75.54	9247.0	0.794	25.9	1873	174.2	50	21.661
59	60	81	16.0	110719 073557				
9248.0	95.59	9248.0	0.628	23.5	1889	173.7	50	21.537
59	60	80	16.0	110719 073635				
9249.0	79.10	9249.0	0.759	23.5	1901	174.1	50	22.299
59	60	77	16.0	110719 073720				
9250.0	69.24	9250.0	0.867	23.3	1885	173.6	50	21.945
59	60	80	16.0	110719 073813				
9251.0	105.24	9251.0	0.570	23.0	1925	176.9	50	24.547
59	60	76	16.0	110719 073847				
9252.0	186.18	9252.0	0.322	24.1	1950	174.1	50	22.865
59	59	74	16.0	110719 073906				
9253.0	138.49	9253.0	0.433	24.1	1972	174.3	50	23.556
59	59	73	16.0	110719 073932				
9254.0	81.25	9254.0	0.738	23.6	1970	173.3	50	22.741
59	59	75	16.0	110719 074016				
9255.0	65.05	9255.0	0.922	23.5	1934	174.1	50	20.776
59	59	77	16.0	110719 074111				
9256.0	98.77	9256.0	0.608	23.1	1947	175.1	50	23.317
59	59	80	16.0	110719 074148				
9257.0	172.44	9257.0	0.348	23.6	1971	174.1	50	22.378
59	59	81	16.0	110719 074209				
9258.0	124.14	9258.0	0.483	24.5	1975	173.9	50	21.918
59	59	79	16.0	110719 074238				
9259.0	130.58	9259.0	0.459	22.7	1971	174.7	50	21.812
59	59	79	16.0	110719 074305				
9260.0	152.21	9260.0	0.394	24.2	1976	173.6	50	21.750
59	59	80	16.0	110719 074329				
9261.0	120.07	9261.0	0.500	24.3	1976	175.4	50	22.520

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59	59	74	16.0	110719 074359				
9262.0	190.17	9262.0	0.316	23.6	1984	174.4	50	22.883
59	59	73	16.0	110719 074418				
9263.0	174.09	9263.0	0.345	24.3	1994	174.6	50	23.378
59	59	73	16.0	110719 074439				
9264.0	196.43	9264.0	0.305	23.4	1994	174.2	50	22.183
59	59	73	16.0	110719 074457				
9265.0	146.64	9265.0	0.409	24.3	1994	173.3	50	23.104
59	59	75	16.0	110719 074521				
9266.0	96.11	9266.0	0.624	23.4	1989	174.3	50	22.405
59	59	80	16.0	110719 074559				
9267.0	148.61	9267.0	0.404	24.3	1983	174.1	50	22.529
59	59	75	16.0	110719 074623				
9268.0	72.96	9268.0	0.822	23.5	2018	173.7	50	21.449
58	59	77	16.0	110719 074712				
9269.0	81.69	9269.0	0.734	23.5	2105	173.2	50	23.812
58	58	77	16.0	110719 074756				
9270.0	131.50	9270.0	0.456	25.0	2160	179.9	50	23.378
58	58	76	16.0	110719 074824				
9271.0	121.61	9271.0	0.493	24.4	2148	174.1	50	23.582
58	58	76	16.0	110719 074853				
9272.0	178.76	9272.0	0.336	24.3	2111	174.1	50	23.281
58	58	75	16.0	110719 074913				
9273.0	81.32	9273.0	0.738	24.1	2056	172.8	50	23.432
59	59	75	16.0	110719 074957				
9274.0	38.40	9274.0	1.562	22.7	1957	173.7	50	21.263
59	59	71	16.0	110719 075132				
9275.0	41.96	9275.0	1.430	22.7	1905	173.0	50	20.723
59	60	70	16.0	110719 075258				
9276.0	103.32	9276.0	0.581	22.4	1948	177.3	50	24.529
59	59	70	16.0	110719 075332				
9277.0	172.47	9277.0	0.348	25.1	1978	174.8	50	24.104
59	59	70	16.0	110719 075353				
9278.0	37.15	9278.0	1.615	145.5	1987	269.7	51	28.902
61	60	-999.25	16.0	110719 080933				
9279.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110719 080933				
9280.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110719 080933				
9281.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110719 080933				
9282.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110719 080933				
9283.0	53.33	9283.0	1.125	18.4	2004	190.4	51	23.688
63	58	49	16.0	110719 081040				
9284.0	50.68	9284.0	1.184	22.7	2139	184.1	51	23.768
63	58	66	16.0	110719 081150				
9285.0	235.19	9285.0	0.255	23.6	2100	181.4	51	20.997
63	58	69	16.0	110719 081206				
9286.0	67.71	9286.0	0.886	25.1	2179	180.3	51	23.830
62	58	78	16.0	110719 081259				
9287.0	87.05	9287.0	0.689	23.1	2221	184.7	51	23.901
63	58	85	16.0	110719 081341				
9288.0	229.39	9288.0	0.262	24.3	2173	177.4	51	22.033
62	58	84	16.0	110719 081356				
9289.0	72.66	9289.0	0.826	24.2	2197	180.7	51	22.422
63	58	85	16.0	110719 081445				
9290.0	79.48	9290.0	0.755	24.1	2201	182.4	51	23.529
62	58	78	16.0	110719 081531				
9291.0	71.22	9291.0	0.842	23.9	2222	185.4	51	23.892
62	58	68	18.0	110719 081622				
9292.0	248.47	9292.0	0.241	19.9	2179	184.3	51	23.016
63	58	64	18.0	110719 081636				

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9293.0	61.34	9293.0	0.978	23.0	2226	185.4	51	23.503
63	58	63	18.0	110719 081736				
9294.0	40.44	9294.0	1.484	24.7	2199	180.4	51	21.289
62	58	64	18.0	110719 081904				
9295.0	74.21	9295.0	0.809	20.5	2181	222.5	51	23.467
63	61	68	16.0	110719 082040				
9296.0	54.20	9296.0	1.107	28.6	2221	189.5	51	23.246
62	61	64	16.0	110719 082142				
9297.0	280.99	9297.0	0.214	21.9	2225	179.4	51	22.387
62	61	57	16.0	110719 082155				
9298.0	152.91	9298.0	0.392	23.2	2294	173.6	51	23.193
62	60	61	16.0	110719 082218				
9299.0	57.85	9299.0	1.037	22.5	2313	174.3	51	23.157
62	60	59	16.0	110719 082320				
9300.0	137.44	9300.0	0.437	21.2	2309	177.4	51	23.529
62	60	59	16.0	110719 082347				
9301.0	165.51	9301.0	0.363	21.4	2334	176.1	51	22.741
61	60	60	16.0	110719 082408				
9302.0	126.89	9302.0	0.473	22.9	2346	175.5	51	23.042
62	60	67	16.0	110719 082436				
9303.0	61.85	9303.0	0.970	22.9	2347	175.2	51	21.068
62	60	79	16.0	110719 082535				
9304.0	54.08	9304.0	1.109	21.3	2289	177.6	51	22.237
62	60	87	16.0	110719 082642				
9305.0	190.18	9305.0	0.315	21.0	2304	176.9	51	21.750
62	60	87	16.0	110719 082701				
9306.0	132.52	9306.0	0.453	23.2	2322	175.6	51	22.237
62	60	86	16.0	110719 082728				
9307.0	188.44	9307.0	0.318	21.6	2329	175.7	51	21.927
62	60	81	16.0	110719 082747				
9308.0	171.89	9308.0	0.349	22.5	2331	174.6	51	21.909
62	60	77	16.0	110719 082808				
9309.0	73.87	9309.0	0.812	23.3	2331	175.7	51	21.803
62	60	77	16.0	110719 082856				
9310.0	85.03	9310.0	0.706	22.5	2299	174.6	51	22.883
62	60	67	18.0	110719 082939				
9311.0	130.57	9311.0	0.460	21.4	2316	175.1	51	22.440
62	60	65	18.0	110719 083007				
9312.0	145.33	9312.0	0.413	21.6	2332	174.6	51	22.697
62	60	69	16.0	110719 083031				
9313.0	69.83	9313.0	0.859	22.3	2334	174.0	51	21.723
62	60	65	16.0	110719 083122				
9314.0	42.12	9314.0	1.425	21.0	2299	174.0	51	20.378
62	60	68	16.0	110719 083249				
9315.0	69.88	9315.0	0.859	21.2	2312	176.3	51	24.317
62	60	67	16.0	110719 083340				
9316.0	80.52	9316.0	0.745	24.3	2316	175.8	51	23.308
62	60	68	14.0	110719 083425				
9317.0	160.35	9317.0	0.374	21.4	2331	175.8	51	23.724
62	60	70	14.0	110719 083448				
9318.0	65.24	9318.0	0.920	23.0	2331	175.7	51	23.821
62	60	71	14.0	110719 083542				
9319.0	140.86	9319.0	0.426	23.1	2339	175.7	51	23.193
62	60	70	16.0	110719 083608				
9320.0	167.07	9320.0	0.359	21.3	2355	175.4	51	22.998
62	60	70	16.0	110719 083629				
9321.0	172.45	9321.0	0.348	22.4	2359	174.5	51	23.308
62	60	70	16.0	110719 083650				
9322.0	170.23	9322.0	0.352	21.9	2366	174.9	51	23.520
61	60	69	18.0	110719 083711				
9323.0	144.28	9323.0	0.416	23.1	2366	174.5	51	23.830
61	60	69	20.0	110719 083736				
9324.0	143.81	9324.0	0.417	22.6	2373	175.8	51	23.086

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61	60	72	20.0	110719 083802				
9325.0	50.40	9325.0	1.191	23.4	2351	176.2	51	23.653
62	60	75	18.0	110719 083913				
9326.0	184.29	9326.0	0.326	21.9	2334	175.0	51	23.441
62	60	71	18.0	110719 083932				
9327.0	94.71	9327.0	0.633	22.8	2338	173.9	51	22.502
62	60	75	18.0	110719 084011				
9328.0	92.14	9328.0	0.651	21.3	2335	174.1	51	21.714
62	60	76	18.0	110719 084050				
9329.0	94.66	9329.0	0.634	21.7	2323	174.9	51	22.166
62	60	78	16.0	110719 084127				
9330.0	124.13	9330.0	0.483	21.2	2320	175.0	51	22.573
62	60	77	16.0	110719 084156				
9331.0	102.12	9331.0	0.588	22.2	2318	174.8	51	22.201
62	60	77	16.0	110719 084232				
9332.0	92.15	9332.0	0.651	21.4	2307	174.1	51	22.210
62	60	75	16.0	110719 084311				
9333.0	65.77	9333.0	0.912	21.9	2304	174.5	51	21.511
62	60	74	16.0	110719 084405				
9334.0	57.30	9334.0	1.047	21.8	2289	174.2	51	21.511
62	60	70	16.0	110719 084509				
9335.0	41.00	9335.0	1.463	21.7	2269	174.1	51	20.864
62	60	61	18.0	110719 084636				
9336.0	73.26	9336.0	0.819	21.6	2287	174.7	51	21.688
62	60	57	18.0	110719 084725				
9337.0	68.54	9337.0	0.875	21.7	2293	173.9	51	21.573
62	60	63	18.0	110719 084817				
9338.0	65.75	9338.0	0.913	21.2	2293	174.1	51	21.316
62	60	62	18.0	110719 084913				
9339.0	63.62	9339.0	0.943	21.2	2289	173.9	51	21.493
62	60	66	18.0	110719 085009				
9340.0	55.69	9340.0	1.077	21.6	2291	176.1	51	24.007
62	60	76	18.0	110719 085113				
9341.0	142.81	9341.0	0.420	21.3	2296	175.4	51	23.396
62	60	80	18.0	110719 085139				
9342.0	116.17	9342.0	0.516	22.6	2300	174.2	51	22.166
62	60	85	18.0	110719 085210				
9343.0	139.65	9343.0	0.430	21.2	2305	175.0	51	22.396
62	61	84	18.0	110719 085235				
9344.0	129.64	9344.0	0.463	22.8	2299	174.8	51	23.122
62	61	87	18.0	110719 085303				
9345.0	67.46	9345.0	0.889	22.6	2278	175.1	51	21.945
62	60	85	20.0	110719 085356				
9346.0	109.76	9346.0	0.547	21.9	2268	175.0	51	21.794
62	60	82	20.0	110719 085429				
9347.0	83.53	9347.0	0.718	22.4	2276	175.6	51	22.768
62	60	80	20.0	110719 085512				
9348.0	102.69	9348.0	0.584	22.5	2278	176.5	51	24.830
62	60	78	20.0	110719 085547				
9349.0	218.00	9349.0	0.275	19.5	2288	178.0	51	23.078
62	60	80	20.0	110719 085604				
9350.0	248.29	9350.0	0.242	22.4	2287	175.5	51	22.608
62	60	75	20.0	110719 085618				
9351.0	146.23	9351.0	0.410	23.2	2308	174.7	51	22.839
62	60	79	20.0	110719 085643				
9352.0	105.23	9352.0	0.570	22.6	2309	175.3	51	22.272
62	60	81	20.0	110719 085717				
9353.0	143.01	9353.0	0.420	22.0	2291	174.7	51	22.892
62	60	82	18.0	110719 085742				
9354.0	155.43	9354.0	0.386	21.2	2295	175.0	51	22.856
62	60	82	18.0	110719 085806				
9355.0	66.47	9355.0	0.903	23.3	2293	175.6	51	22.060
62	60	82	18.0	110719 085900				

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9356.0	134.51	9356.0	0.446	21.9	2260	175.0	51	21.599
62	60	81	18.0	110719 085927				
9357.0	80.16	9357.0	0.748	21.8	2260	174.0	51	21.325
62	61	81	18.0	110719 090011				
9358.0	71.12	9358.0	0.844	21.9	2245	173.8	51	20.741
62	60	81	18.0	110719 090103				
9359.0	86.78	9359.0	0.691	21.0	2244	174.5	51	21.936
62	60	78	18.0	110719 090144				
9360.0	109.76	9360.0	0.547	21.2	2304	173.9	51	21.502
62	60	77	18.0	110719 090217				
9361.0	95.21	9361.0	0.630	21.4	2372	173.8	51	21.573
61	60	80	18.0	110719 090255				
9362.0	100.99	9362.0	0.594	21.7	2386	174.0	51	21.706
61	59	80	18.0	110719 090330				
9363.0	92.14	9363.0	0.651	21.3	2384	173.8	51	21.608
62	60	82	18.0	110719 090409				
9364.0	89.01	9364.0	0.674	21.4	2300	173.9	51	21.643
62	60	84	18.0	110719 090449				
9365.0	96.20	9365.0	0.624	21.4	2289	173.9	51	21.272
62	60	86	18.0	110719 090527				
9366.0	78.41	9366.0	0.765	21.3	2238	173.8	51	21.157
62	61	83	18.0	110719 090613				
9367.0	85.12	9367.0	0.705	21.5	2205	173.9	51	21.298
62	60	83	18.0	110719 090655				
9368.0	88.73	9368.0	0.676	21.2	2200	174.1	51	21.732
62	61	82	18.0	110719 090736				
9369.0	107.13	9369.0	0.560	21.4	2208	174.0	51	21.874
62	61	82	18.0	110719 090810				
9370.0	116.08	9370.0	0.517	21.2	2210	173.7	51	21.502
62	61	82	18.0	110719 090841				
9371.0	87.20	9371.0	0.688	21.9	2215	173.9	51	22.245
62	61	82	18.0	110719 090922				
9372.0	77.46	9372.0	0.775	21.7	2210	174.4	51	21.626
62	61	85	18.0	110719 091009				
9373.0	30.98	9373.0	1.937	129.2	2202	272.8	52	29.442
60	62 -999.25	18.0	110719 092921					
9374.0	47.58	9374.0	1.261	13.5	1823	195.0	50	21.750
59	61	49	18.0	110719 093037				
9375.0	228.51	9375.0	0.263	23.1	1908	179.3	50	22.272
59	61	52	18.0	110719 093053				
9376.0	100.42	9376.0	0.597	23.4	2041	174.8	50	22.608
58	60	80	18.0	110719 093128				
9377.0	108.33	9377.0	0.554	21.5	2065	174.4	50	22.042
58	60	68	18.0	110719 093201				
9378.0	68.21	9378.0	0.880	21.9	2071	174.5	50	22.175
58	60	81	18.0	110719 093255				
9379.0	77.11	9379.0	0.778	21.1	2067	174.5	50	21.396
58	60	85	18.0	110719 093341				
9380.0	76.72	9380.0	0.782	21.2	2064	174.5	50	21.351
58	60	87	18.0	110719 093428				
9381.0	87.62	9381.0	0.685	21.6	2068	174.4	50	21.343
58	60	84	18.0	110719 093509				
9382.0	79.82	9382.0	0.752	21.9	2069	174.6	50	21.537
58	60	81	18.0	110719 093555				
9383.0	84.39	9383.0	0.711	22.0	2062	174.5	50	21.307
58	60	80	18.0	110719 093637				
9384.0	88.94	9384.0	0.675	21.0	2066	174.5	50	21.307
58	60	77	18.0	110719 093717				
9385.0	86.22	9385.0	0.696	21.4	2065	174.5	50	21.201
58	60	75	18.0	110719 093800				
9386.0	83.14	9386.0	0.722	21.2	2067	174.3	50	20.900
58	60	70	18.0	110719 093843				
9387.0	73.93	9387.0	0.812	21.2	2068	174.1	50	21.042

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58	60	73	18.0	110719 093931				
9388.0	92.62	9388.0	0.648	22.1	2089	176.7	51	25.025
58	60	73	18.0	110719 094010				
9389.0	133.43	9389.0	0.450	20.9	2117	175.7	50	23.122
58	60	79	18.0	110719 094037				
9390.0	85.12	9390.0	0.705	22.8	2122	175.2	50	22.006
58	60	86	16.0	110719 094119				
9391.0	79.51	9391.0	0.755	21.0	2088	177.2	50	23.405
58	60	89	18.0	110719 094204				
9392.0	111.46	9392.0	0.538	23.4	2093	176.4	50	21.617
58	60	88	18.0	110719 094237				
9393.0	107.69	9393.0	0.557	20.8	2096	176.1	50	23.308
58	60	87	18.0	110719 094310				
9394.0	155.43	9394.0	0.386	23.6	2102	175.9	50	23.777
60	59	86	18.0	110719 094333				
9395.0	167.72	9395.0	0.358	21.3	2136	176.3	50	23.662
59	60	81	18.0	110719 094355				
9396.0	103.32	9396.0	0.581	22.9	2134	174.4	50	21.750
59	59	81	18.0	110719 094429				
9397.0	71.85	9397.0	0.835	21.5	2121	176.1	51	23.343
59	60	80	18.0	110719 094519				
9398.0	94.08	9398.0	0.638	21.9	2110	175.3	50	23.741
59	60	81	16.0	110719 094557				
9399.0	49.01	9399.0	1.224	22.0	2107	174.5	50	21.874
60	60	86	16.0	110719 094712				
9400.0	50.07	9400.0	1.198	21.1	2078	174.9	51	23.272
59	59	83	16.0	110719 094823				
9401.0	61.48	9401.0	0.976	21.3	2087	174.4	50	21.670
60	60	75	16.0	110719 094921				
9402.0	41.93	9402.0	1.431	21.2	2081	173.9	50	19.758
60	59	78	16.0	110719 095049				
9403.0	44.14	9403.0	1.359	20.8	2078	173.7	50	20.652
60	60	82	16.0	110719 095210				
9404.0	72.66	9404.0	0.826	20.8	2094	174.0	50	21.024
59	59	81	16.0	110719 095259				
9405.0	76.13	9405.0	0.788	21.2	2103	173.9	50	21.289
59	59	84	16.0	110719 095347				
9406.0	80.53	9406.0	0.745	21.2	2104	174.4	50	21.121
60	59	79	16.0	110719 095431				
9407.0	81.62	9407.0	0.735	21.4	2104	174.1	50	21.033
60	60	80	16.0	110719 095515				
9408.0	80.89	9408.0	0.742	21.1	2107	174.1	50	21.555
59	59	78	16.0	110719 095559				
9409.0	66.96	9409.0	0.896	21.2	2110	174.0	50	21.484
60	59	76	16.0	110719 095654				
9410.0	68.28	9410.0	0.879	21.5	2124	177.8	50	24.954
59	59	73	16.0	110719 095746				
9411.0	238.36	9411.0	0.252	22.0	2141	177.6	50	23.334
59	59	75	16.0	110719 095801				
9412.0	169.25	9412.0	0.355	22.6	2172	174.0	50	24.432
59	59	74	16.0	110719 095823				
9413.0	66.70	9413.0	0.900	22.6	2169	174.5	50	22.201
59	60	77	18.0	110719 095916				
9414.0	93.18	9414.0	0.644	21.4	2141	176.3	50	25.007
59	59	83	18.0	110719 095955				
9415.0	119.97	9415.0	0.500	21.9	2151	174.9	50	24.007
59	59	82	18.0	110719 100025				
9416.0	61.13	9416.0	0.981	22.4	2135	175.3	50	23.503
59	59	85	18.0	110719 100125				
9417.0	178.74	9417.0	0.336	21.1	2145	175.7	50	23.715
59	60	84	18.0	110719 100145				
9418.0	173.70	9418.0	0.345	22.6	2160	174.4	50	23.458
59	59	85	18.0	110719 100205				



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9419.0	140.51	9419.0	0.427	22.2	2170	174.9	50	23.777
59	59	82	18.0	110719 100231				
9420.0	118.47	9420.0	0.506	22.3	2165	174.4	50	23.016
59	59	80	18.0	110719 100301				
9421.0	75.11	9421.0	0.799	22.3	2148	175.0	50	22.396
59	59	86	18.0	110719 100349				
9422.0	92.69	9422.0	0.647	21.6	2134	174.2	50	22.405
59	59	84	18.0	110719 100428				
9423.0	92.72	9423.0	0.647	21.5	2130	174.0	50	21.750
60	59	82	18.0	110719 100507				
9424.0	95.16	9424.0	0.631	21.2	2128	174.1	50	21.431
59	60	84	18.0	110719 100545				
9425.0	89.83	9425.0	0.668	21.2	2132	173.7	50	21.404
59	60	85	18.0	110719 100624				
9426.0	100.44	9426.0	0.597	21.4	2130	173.9	50	21.688
59	59	88	18.0	110719 100701				
9427.0	111.03	9427.0	0.540	21.5	2132	174.3	50	21.528
59	59	78	18.0	110719 100733				
9428.0	117.70	9428.0	0.510	21.6	2146	174.5	50	21.847
59	59	72	18.0	110719 100803				
9429.0	97.23	9429.0	0.617	21.6	2151	174.0	50	21.528
59	59	58	18.0	110719 100841				
9430.0	103.33	9430.0	0.581	21.6	2157	174.3	50	21.909
59	59	47	18.0	110719 100916				
9431.0	96.62	9431.0	0.621	21.4	2163	174.0	50	21.741
59	59	50	18.0	110719 100953				
9432.0	89.90	9432.0	0.667	21.2	2170	173.9	50	21.511
59	59	44	18.0	110719 101032				
9433.0	97.23	9433.0	0.617	21.3	2176	173.9	50	21.537
59	59	44	18.0	110719 101110				
9434.0	95.59	9434.0	0.628	21.3	2181	174.0	50	21.714
59	59	44	18.0	110719 101147				
9435.0	86.78	9435.0	0.691	21.3	2186	173.9	50	21.546
59	59	53	18.0	110719 101229				
9436.0	78.12	9436.0	0.768	21.8	2186	173.9	50	21.528
59	59	64	18.0	110719 101315				
9437.0	77.78	9437.0	0.771	21.5	2174	174.2	50	21.422
59	59	86	18.0	110719 101401				
9438.0	76.07	9438.0	0.789	21.7	2174	174.4	50	21.015
60	59	96	18.0	110719 101448				
9439.0	77.13	9439.0	0.778	21.4	2152	174.1	50	21.546
59	59	97	18.0	110719 101536				
9440.0	87.63	9440.0	0.685	21.7	2136	174.1	50	21.316
59	59	94	18.0	110719 101617				
9441.0	82.83	9441.0	0.724	21.2	2126	173.9	50	21.139
60	59	87	18.0	110719 101700				
9442.0	134.40	9442.0	0.446	23.4	2124	174.1	50	21.325
60	59	80	18.0	110719 101726				
9443.0	105.66	9443.0	0.568	24.0	2136	172.0	50	21.139
59	60	75	18.0	110719 101801				
9444.0	114.60	9444.0	0.524	23.4	2147	172.4	50	21.396
59	59	75	18.0	110719 101832				
9445.0	110.43	9445.0	0.543	23.6	2153	171.8	50	21.794
59	59	77	18.0	110719 101905				
9446.0	81.18	9446.0	0.739	23.3	2152	172.1	50	21.599
59	59	69	18.0	110719 101950				
9447.0	99.94	9447.0	0.600	23.5	2154	172.5	50	21.838
59	59	72	18.0	110719 102025				
9448.0	103.33	9448.0	0.581	23.5	2162	172.3	50	23.246
59	59	73	18.0	110719 102100				
9449.0	93.10	9449.0	0.644	23.5	2162	171.9	50	21.475
59	60	77	18.0	110719 102138				
9450.0	99.89	9450.0	0.601	23.3	2156	172.2	50	21.573

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59	59	78	18.0	110719	102215				
9451.0	103.41	9451.0	0.580	23.5	2146	171.8	50	21.608	
59	60	80	18.0	110719	102250				
9452.0	101.57	9452.0	0.591	23.2	2138	172.0	50	21.484	
59	59	77	18.0	110719	102325				
9453.0	103.27	9453.0	0.581	23.1	2133	171.7	50	21.838	
59	59	77	18.0	110719	102400				
9454.0	111.03	9454.0	0.540	23.5	2133	172.0	50	22.449	
59	60	79	18.0	110719	102432				
9455.0	109.76	9455.0	0.547	23.1	2131	172.0	50	22.192	
59	60	77	18.0	110719	102505				
9456.0	100.43	9456.0	0.597	23.1	2131	171.7	50	21.829	
59	60	79	18.0	110719	102541				
9457.0	99.89	9457.0	0.601	23.1	2132	171.9	50	22.015	
59	60	77	16.0	110719	102617				
9458.0	97.15	9458.0	0.618	23.2	2132	171.7	50	21.874	
60	60	75	16.0	110719	102654				
9459.0	106.49	9459.0	0.563	23.3	2126	171.7	50	22.237	
59	59	79	16.0	110719	102728				
9460.0	110.12	9460.0	0.545	23.3	2133	171.9	50	22.467	
59	60	81	16.0	110719	102801				
9461.0	105.77	9461.0	0.567	23.5	2134	171.6	50	22.068	
59	59	78	16.0	110719	102835				
9462.0	100.99	9462.0	0.594	23.5	2134	171.9	50	22.033	
60	60	80	16.0	110719	102910				
9463.0	94.71	9463.0	0.633	23.1	2131	171.4	50	22.529	
59	60	82	16.0	110719	102949				
9464.0	39.91	9464.0	1.503	151.5	2125	279.1	51	29.407	
60	62	-999.25	16.0	110719	104324				
9465.0	47.65	9465.0	1.259	28.6	1990	186.3	51	25.220	
60	61	58	16.0	110719	104437				
9466.0	259.08	9466.0	0.232	26.3	1926	183.4	51	22.272	
59	60	57	16.0	110719	104451				
9467.0	123.51	9467.0	0.486	28.7	2102	179.0	51	25.777	
59	60	68	16.0	110719	104520				
9468.0	229.33	9468.0	0.262	26.7	2060	177.6	51	24.795	
59	60	66	16.0	110719	104536				
9469.0	158.21	9469.0	0.379	26.4	2045	175.7	51	24.361	
59	60	63	16.0	110719	104559				
9470.0	132.46	9470.0	0.453	26.7	2046	176.4	51	23.839	
59	60	57	16.0	110719	104626				
9471.0	41.86	9471.0	1.433	26.3	2062	176.1	51	21.803	
59	59	77	16.0	110719	104752				
9472.0	83.92	9472.0	0.715	25.9	2116	178.1	51	25.370	
59	59	83	16.0	110719	104834				
9473.0	162.64	9473.0	0.369	27.0	2119	177.0	51	23.441	
58	59	80	16.0	110719	104857				
9474.0	101.55	9474.0	0.591	26.3	2131	176.6	51	23.972	
59	59	83	16.0	110719	104932				
9475.0	136.47	9475.0	0.440	26.1	2141	176.8	51	24.981	
58	59	82	16.0	110719	104958				
9476.0	82.38	9476.0	0.728	26.8	2131	178.0	51	24.122	
58	59	79	16.0	110719	105042				
9477.0	179.21	9477.0	0.335	26.2	2144	177.6	51	24.326	
58	59	81	16.0	110719	105102				
9478.0	192.37	9478.0	0.312	26.7	2151	176.4	51	23.883	
58	59	77	16.0	110719	105121				
9479.0	154.10	9479.0	0.389	26.7	2166	176.5	51	24.388	
58	59	76	16.0	110719	105144				
9480.0	200.88	9480.0	0.299	26.3	2168	178.6	51	24.335	
58	59	76	16.0	110719	105202				
9481.0	215.36	9481.0	0.279	25.9	2166	176.2	51	23.511	
58	59	73	16.0	110719	105219				

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9482.0	188.33	9482.0	0.319	27.5	2168	176.6	51	23.626
58	59	75	16.0	110719 105238				
9483.0	81.62	9483.0	0.735	27.4	2167	175.7	51	22.015
59	60	73	16.0	110719 105322				
9484.0	66.47	9484.0	0.903	25.7	2100	176.3	51	22.591
59	59	74	16.0	110719 105417				
9485.0	141.88	9485.0	0.423	25.2	2127	178.0	51	23.901
58	59	72	16.0	110719 105442				
9486.0	60.23	9486.0	0.996	26.8	2130	176.9	51	22.962
58	59	76	14.0	110719 105541				
9487.0	91.40	9487.0	0.656	25.7	2274	177.9	51	23.635
58	58	77	14.0	110719 105621				
9488.0	90.74	9488.0	0.661	27.4	2298	176.3	51	22.626
58	58	74	14.0	110719 105701				
9489.0	76.39	9489.0	0.785	25.6	2295	175.7	51	21.635
58	59	81	14.0	110719 105748				
9490.0	74.85	9490.0	0.802	25.8	2171	175.6	51	22.644
59	59	76	14.0	110719 105837				
9491.0	63.25	9491.0	0.949	25.7	2110	177.6	51	23.777
59	59	78	14.0	110719 105933				
9492.0	194.31	9492.0	0.309	25.3	2118	177.7	51	22.715
58	59	75	14.0	110719 105952				
9493.0	138.57	9493.0	0.433	27.1	2139	176.6	51	24.166
58	59	76	14.0	110719 110017				
9494.0	81.97	9494.0	0.732	26.7	2141	176.4	51	22.148
59	59	76	14.0	110719 110102				
9495.0	66.70	9495.0	0.900	25.8	2103	176.4	51	22.422
59	59	75	14.0	110719 110156				
9496.0	96.19	9496.0	0.624	26.0	2097	175.8	51	21.794
59	59	76	14.0	110719 110233				
9497.0	64.14	9497.0	0.936	25.3	2092	176.0	51	22.892
59	59	79	14.0	110719 110330				
9498.0	90.28	9498.0	0.665	25.8	2094	176.3	51	22.113
59	59	77	14.0	110719 110409				
9499.0	90.28	9499.0	0.665	25.6	2106	176.3	51	23.237
58	59	76	14.0	110719 110449				
9500.0	88.13	9500.0	0.681	25.9	2119	175.7	51	22.272
58	59	76	14.0	110719 110530				
9501.0	70.58	9501.0	0.850	25.5	2113	176.5	51	23.210
58	59	75	14.0	110719 110621				
9502.0	91.20	9502.0	0.658	26.0	2107	176.6	51	22.148
59	59	76	14.0	110719 110701				
9503.0	52.27	9503.0	1.148	25.8	2107	175.4	51	21.404
59	60	77	16.0	110719 110809				
9504.0	45.13	9504.0	1.329	25.8	2063	175.6	51	21.900
59	60	76	16.0	110719 110930				
9505.0	70.43	9505.0	0.852	25.6	2074	175.7	51	23.193
59	59	76	16.0	110719 111021				
9506.0	83.14	9506.0	0.722	26.4	2094	176.5	51	23.812
59	60	77	14.0	110719 111104				
9507.0	45.25	9507.0	1.326	26.4	2084	176.0	51	21.281
59	60	78	16.0	110719 111225				
9508.0	55.34	9508.0	1.084	26.0	2067	175.7	51	22.148
59	59	75	16.0	110719 111329				
9509.0	64.82	9509.0	0.926	25.8	2080	175.7	51	22.033
59	59	76	16.0	110719 111424				
9510.0	72.96	9510.0	0.822	25.8	2086	175.6	51	22.068
59	60	75	16.0	110719 111513				
9511.0	69.77	9511.0	0.860	25.9	2083	175.6	51	21.883
59	60	78	16.0	110719 111606				
9512.0	63.17	9512.0	0.950	26.0	2079	175.8	51	22.263
59	60	79	16.0	110719 111702				
9513.0	73.02	9513.0	0.822	25.9	2087	175.9	51	22.051

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59	59	78	16.0	110719	111751				
9514.0	64.59	9514.0	0.929	25.5	2087	175.1	51	21.927	
59	59	80	16.0	110719	111848				
9515.0	52.58	9515.0	1.141	25.6	2080	175.2	51	21.502	
59	60	79	16.0	110719	111956				
9516.0	45.72	9516.0	1.312	25.6	2076	175.6	51	21.449	
59	60	77	16.0	110719	112114				
9517.0	41.13	9517.0	1.459	25.7	2070	175.7	51	21.821	
59	59	71	14.0	110719	112241				
9518.0	58.54	9518.0	1.025	25.7	2081	175.4	51	21.334	
59	59	73	16.0	110719	112344				
9519.0	64.35	9519.0	0.932	25.8	2101	175.9	51	21.431	
58	59	72	16.0	110719	112439				
9520.0	69.83	9520.0	0.859	25.5	2109	175.2	51	21.112	
59	59	62	16.0	110719	112531				
9521.0	64.82	9521.0	0.926	25.3	2115	175.3	51	21.227	
58	59	53	16.0	110719	112627				
9522.0	64.53	9522.0	0.930	25.6	2120	175.7	51	21.068	
59	59	45	16.0	110719	112722				
9523.0	61.27	9523.0	0.979	25.6	2125	175.7	51	21.413	
58	59	43	16.0	110719	112821				
9524.0	56.59	9524.0	1.060	25.8	2129	175.7	51	21.077	
59	59	47	16.0	110719	112925				
9525.0	41.00	9525.0	1.463	25.8	2128	177.6	51	20.962	
59	59	74	16.0	110719	113053				
9526.0	63.84	9526.0	0.940	24.0	2106	177.5	45	21.281	
59	59	92	16.0	110719	113149				
9527.0	63.44	9527.0	0.946	24.6	2099	178.8	45	23.706	
59	59	99	16.0	110719	113245				
9528.0	41.73	9528.0	1.438	24.2	2083	177.3	45	20.988	
59	60 -999.	25	16.0	110719	113413				
9529.0	54.33	9529.0	1.104	23.9	2059	179.4	45	24.193	
59	60	79	16.0	110719	113518				
9530.0	158.21	9530.0	0.379	24.4	2091	178.6	45	23.945	
59	59	70	16.0	110719	113541				
9531.0	129.63	9531.0	0.463	24.6	2116	178.1	45	23.378	
58	59	65	16.0	110719	113609				
9532.0	161.17	9532.0	0.372	24.2	2127	178.4	45	23.246	
58	59	65	16.0	110719	113631				
9533.0	84.32	9533.0	0.712	24.6	2128	177.2	45	22.573	
59	59	64	16.0	110719	113714				
9534.0	76.39	9534.0	0.785	23.8	2109	177.3	45	21.307	
59	59	68	16.0	110719	113801				
9535.0	70.85	9535.0	0.847	23.9	2095	177.2	45	21.227	
59	60	72	16.0	110719	113852				
9536.0	64.35	9536.0	0.932	23.5	2086	177.2	45	20.997	
59	60	77	16.0	110719	113948				
9537.0	83.14	9537.0	0.722	25.8	2092	176.8	45	21.626	
59	60	78	16.0	110719	114031				
9538.0	65.75	9538.0	0.913	25.7	2098	175.4	45	21.369	
59	59	80	16.0	110719	114126				
9539.0	58.61	9539.0	1.024	25.5	2098	175.7	45	21.316	
59	60	79	16.0	110719	114227				
9540.0	54.05	9540.0	1.110	26.2	2111	177.2	52	24.157	
58	59	79	16.0	110719	114334				
9541.0	95.12	9541.0	0.631	27.1	2123	178.0	52	22.538	
59	59	74	16.0	110719	114412				
9542.0	121.70	9542.0	0.493	26.3	2145	177.6	52	23.246	
58	59	71	16.0	110719	114441				
9543.0	69.83	9543.0	0.859	27.7	2145	176.8	52	21.440	
58	59	72	16.0	110719	114533				
9544.0	56.44	9544.0	1.063	26.3	2113	176.4	52	23.688	
58	59	75	16.0	110719	114636				

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9545.0	61.50	9545.0	0.976	26.4	2112	175.7	52	22.467
58	60	71	16.0	110719 114736				
9546.0	64.58	9546.0	0.929	25.9	2107	175.5	52	22.166
58	59	75	16.0	110719 114831				
9547.0	74.48	9547.0	0.806	26.3	2111	175.8	52	22.228
59	59	73	16.0	110719 114919				
9548.0	73.12	9548.0	0.821	26.2	2112	175.8	52	21.856
59	59	77	16.0	110719 115009				
9549.0	71.50	9549.0	0.839	26.4	2111	175.7	52	21.918
58	59	77	16.0	110719 115059				
9550.0	79.87	9550.0	0.751	26.4	2117	176.4	52	23.547
58	60	77	16.0	110719 115144				
9551.0	74.79	9551.0	0.802	26.4	2114	175.7	52	22.325
59	59	74	16.0	110719 115232				
9552.0	52.22	9552.0	1.149	26.4	2109	175.4	52	21.927
59	59	76	16.0	110719 115342				
9553.0	68.75	9553.0	0.873	27.1	2115	177.1	52	24.113
59	59	74	16.0	110719 115434				
9554.0	64.12	9554.0	0.936	26.2	2110	176.3	52	22.883
59	60	77	16.0	110719 115529				
9555.0	60.33	9555.0	0.995	26.3	2110	175.6	52	22.954
59	60	73	16.0	110719 115630				
9556.0	33.23	9556.0	1.806	151.5	2100	278.8	53	29.389
60	60	97	18.0	110719 121016				
9557.0	33.23	9557.0	0.000	22.1	1927	185.3	47	22.237
60	60	46	18.0	110719 121049				
9558.0	69.02	9558.0	0.869	23.4	1922	189.1	47	22.113
60	60	62	18.0	110719 121141				
9559.0	94.71	9559.0	0.634	26.5	2020	176.6	47	22.077
59	59	71	18.0	110719 121219				
9560.0	90.36	9560.0	0.664	25.8	2028	175.7	47	23.016
59	59	71	18.0	110719 121259				
9561.0	76.07	9561.0	0.789	25.9	2054	175.7	47	22.599
59	59	83	16.0	110719 121346				
9562.0	63.25	9562.0	0.949	25.9	2063	175.7	47	21.971
59	59	86	16.0	110719 121444				
9563.0	39.72	9563.0	1.510	25.8	2047	175.6	47	21.219
59	59	81	16.0	110719 121614				
9564.0	55.73	9564.0	1.077	25.6	2053	175.8	47	22.210
59	59	77	16.0	110719 121718				
9565.0	88.49	9565.0	0.678	25.9	2076	176.0	47	22.644
59	59	78	16.0	110719 121758				
9566.0	99.34	9566.0	0.604	25.6	2077	175.9	47	21.936
59	59	77	16.0	110719 121835				
9567.0	97.15	9567.0	0.618	25.9	2076	176.0	47	22.183
59	59	76	16.0	110719 121912				
9568.0	92.22	9568.0	0.651	25.8	2076	175.7	47	21.900
59	59	76	16.0	110719 121951				
9569.0	92.25	9569.0	0.650	26.0	2061	176.5	47	23.972
59	59	74	18.0	110719 122030				
9570.0	109.09	9570.0	0.550	25.9	2086	176.2	47	22.431
59	58	72	18.0	110719 122103				
9571.0	99.31	9571.0	0.604	26.0	2099	175.7	47	22.564
59	59	76	18.0	110719 122139				
9572.0	89.45	9572.0	0.671	25.9	2103	175.7	47	22.334
59	58	76	18.0	110719 122219				
9573.0	83.02	9573.0	0.723	25.8	2106	175.5	47	22.414
59	59	73	18.0	110719 122303				
9574.0	84.79	9574.0	0.708	26.2	2105	175.8	47	22.210
59	59	71	18.0	110719 122345				
9575.0	92.14	9575.0	0.651	26.1	2107	176.4	47	22.139
59	59	72	18.0	110719 122424				
9576.0	87.46	9576.0	0.686	25.8	2105	175.5	47	21.909

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59	59	76	18.0	110719 122506				
9577.0	82.00	9577.0	0.732	25.9	2094	175.8	47	21.838
59	59	75	18.0	110719 122550				
9578.0	78.47	9578.0	0.765	25.9	2089	175.5	47	21.714
59	59	76	18.0	110719 122635				
9579.0	87.88	9579.0	0.683	25.9	2087	175.5	47	21.856
59	59	77	18.0	110719 122717				
9580.0	85.94	9580.0	0.698	25.7	2083	175.3	47	21.581
59	59	76	18.0	110719 122758				
9581.0	80.53	9581.0	0.745	25.7	2081	175.3	47	21.404
59	59	75	18.0	110719 122843				
9582.0	66.75	9582.0	0.899	25.6	2078	175.7	47	23.547
59	59	76	18.0	110719 122936				
9583.0	32.47	9583.0	1.848	25.8	2236	191.0	47	23.432
58	58	77	16.0	110719 123129				
9584.0	147.73	9584.0	0.406	20.5	2167	188.0	47	22.113
59	59	76	16.0	110719 123153				
9585.0	144.15	9585.0	0.416	25.1	2101	181.3	47	22.564
59	59	73	16.0	110719 123218				
9586.0	64.14	9586.0	0.935	26.7	2092	176.7	47	22.254
59	59	76	16.0	110719 123315				
9587.0	105.24	9587.0	0.570	25.6	2109	178.8	47	25.114
59	59	78	16.0	110719 123349				
9588.0	145.33	9588.0	0.413	24.4	2113	179.8	47	23.830
59	58	77	16.0	110719 123414				
9589.0	53.20	9589.0	1.128	26.5	2087	176.2	47	22.546
59	59	78	16.0	110719 123521				
9590.0	51.06	9590.0	1.175	25.8	2054	175.1	47	21.661
59	59	76	16.0	110719 123632				
9591.0	80.95	9591.0	0.741	25.5	2086	176.8	47	24.512
59	59	73	16.0	110719 123717				
9592.0	124.14	9592.0	0.483	26.8	2116	176.8	47	24.804
58	59	74	18.0	110719 123745				
9593.0	79.13	9593.0	0.758	26.6	2116	176.5	47	24.361
58	58	74	18.0	110719 123832				
9594.0	134.41	9594.0	0.446	26.6	2122	177.0	47	24.175
59	59	73	18.0	110719 123858				
9595.0	105.23	9595.0	0.570	26.7	2126	177.6	47	24.990
59	58	75	16.0	110719 123932				
9596.0	143.82	9596.0	0.417	26.5	2126	178.0	47	23.573
59	59	76	18.0	110719 123958				
9597.0	104.63	9597.0	0.573	27.0	2116	175.9	47	23.255
59	58	75	18.0	110719 124032				
9598.0	107.69	9598.0	0.557	26.4	2122	176.8	47	25.211
58	58	75	18.0	110719 124105				
9599.0	136.45	9599.0	0.440	26.8	2133	177.6	47	24.202
59	58	75	18.0	110719 124131				
9600.0	91.86	9600.0	0.653	27.7	2115	176.1	47	24.512
59	58	76	18.0	110719 124211				
9601.0	105.85	9601.0	0.567	26.5	2115	176.8	47	24.193
59	59	79	18.0	110719 124245				
9602.0	143.00	9602.0	0.420	25.5	2126	178.0	47	24.494
59	59	81	18.0	110719 124310				
9603.0	127.84	9603.0	0.469	26.9	2116	176.1	47	23.538
59	58	83	18.0	110719 124339				
9604.0	82.37	9604.0	0.728	27.3	2112	175.6	47	23.201
59	59	83	18.0	110719 124422				
9605.0	83.99	9605.0	0.714	26.3	2098	175.8	47	22.847
59	59	81	18.0	110719 124505				
9606.0	62.07	9606.0	0.967	26.3	2093	175.6	47	22.458
59	59	80	18.0	110719 124602				
9607.0	55.39	9607.0	1.083	26.2	2085	176.4	47	23.874
59	59	75	18.0	110719 124708				

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9608.0	64.77	9608.0	0.926	26.8	2096	176.5	47	22.467
59	59	76	18.0	110719 124803				
9609.0	43.21	9609.0	1.388	26.1	2074	175.1	47	21.635
59	59	73	18.0	110719 124926				
9610.0	69.50	9610.0	0.863	26.3	2094	175.9	47	22.856
59	59	68	18.0	110719 125019				
9611.0	59.39	9611.0	1.010	26.5	2108	175.4	47	21.945
59	59	64	18.0	110719 125119				
9612.0	45.72	9612.0	1.312	26.0	2107	175.4	47	22.104
59	58	72	18.0	110719 125237				
9613.0	62.81	9613.0	0.955	26.3	2117	175.8	47	22.927
59	58	65	18.0	110719 125335				
9614.0	50.25	9614.0	1.194	25.9	2116	175.4	47	23.148
59	59	54	18.0	110719 125447				
9615.0	57.11	9615.0	1.051	26.0	2120	176.2	47	22.918
59	59	51	18.0	110719 125549				
9616.0	63.84	9616.0	0.940	26.3	2130	175.3	47	22.254
59	58	53	18.0	110719 125645				
9617.0	62.60	9617.0	0.958	26.2	2128	175.3	47	21.909
59	58	59	20.0	110719 125744				
9618.0	69.56	9618.0	0.863	25.8	2122	175.7	47	22.626
59	58	76	20.0	110719 125835				
9619.0	70.43	9619.0	0.852	26.2	2121	175.3	47	21.652
59	59	87	20.0	110719 125926				
9620.0	73.12	9620.0	0.821	26.1	2104	175.6	47	22.467
59	59	91	20.0	110719 130016				
9621.0	70.38	9621.0	0.853	26.1	2093	175.4	47	21.316
59	59	87	20.0	110719 130107				
9622.0	61.22	9622.0	0.980	25.9	2080	175.3	47	21.183
59	59	84	20.0	110719 130205				
9623.0	55.22	9623.0	1.087	25.9	2078	175.4	47	21.732
59	59	71	20.0	110719 130310				
9624.0	41.36	9624.0	1.451	25.8	2070	175.1	47	21.555
59	59	63	20.0	110719 130438				
9625.0	55.34	9625.0	1.084	25.8	2092	175.9	47	21.670
59	59	56	20.0	110719 130543				
9626.0	96.11	9626.0	0.624	27.1	2104	176.0	47	21.307
59	58	54	20.0	110719 130620				
9627.0	74.31	9627.0	0.807	26.4	2101	175.8	47	21.369
59	59	58	20.0	110719 130709				
9628.0	92.21	9628.0	0.651	26.3	2121	176.4	47	22.431
59	59	75	20.0	110719 130748				
9629.0	82.76	9629.0	0.725	27.3	2119	175.6	47	21.581
59	58	86	20.0	110719 130831				
9630.0	79.47	9630.0	0.755	26.4	2103	175.9	47	21.440
59	59	89	20.0	110719 130917				
9631.0	85.94	9631.0	0.698	26.7	2089	175.7	47	21.573
59	59	97	20.0	110719 130959				
9632.0	83.21	9632.0	0.721	26.5	2083	175.6	47	21.732
59	59	98	20.0	110719 131042				
9633.0	80.89	9633.0	0.742	26.7	2084	176.5	47	23.980
59	59	83	20.0	110719 131126				
9634.0	71.97	9634.0	0.834	26.3	2077	175.5	47	21.945
59	59	70	20.0	110719 131217				
9635.0	76.07	9635.0	0.789	26.3	2086	175.5	47	21.874
59	58	62	22.0	110719 131304				
9636.0	90.81	9636.0	0.661	27.7	2096	176.1	47	22.210
59	59	62	24.0	110719 131343				
9637.0	71.97	9637.0	0.834	26.6	2098	175.3	47	22.104
59	59	61	24.0	110719 131434				
9638.0	68.23	9638.0	0.879	26.3	2099	175.7	47	22.520
59	58	63	24.0	110719 131527				
9639.0	64.30	9639.0	0.933	26.2	2098	175.4	47	22.086

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59	59	66	24.0	110719	131622				
9640.0	66.51	9640.0	0.902	26.5	2102	175.7	47	22.307	
59	58	74	22.0	110719	131716				
9641.0	64.77	9641.0	0.926	26.5	2100	175.3	47	22.352	
59	59	79	22.0	110719	131812				
9642.0	70.16	9642.0	0.855	26.5	2094	175.6	47	22.502	
59	58	82	22.0	110719	131903				
9643.0	77.38	9643.0	0.775	26.7	2094	175.5	47	22.812	
59	59	82	24.0	110719	131950				
9644.0	93.74	9644.0	0.640	27.2	2103	176.3	47	22.936	
59	58	81	22.0	110719	132029				
9645.0	94.08	9645.0	0.638	27.0	2103	176.1	47	22.803	
59	59	73	22.0	110719	132107				
9646.0	97.77	9646.0	0.614	27.8	2106	176.3	47	22.839	
59	59	73	22.0	110719	132143				
9647.0	75.53	9647.0	0.794	27.1	2108	175.6	47	23.343	
57	58	68	22.0	110719	132232				
9648.0	46.92	9648.0	1.279	143.0	2095	286.8	51	29.398	
59	60	-999.25	20.0	110719	134006				
9649.0	47.16	9649.0	1.272	25.2	1924	192.3	51	22.688	
59	60	74	20.0	110719	134122				
9650.0	158.33	9650.0	0.379	24.5	1931	184.0	51	23.042	
58	60	77	20.0	110719	134145				
9651.0	96.20	9651.0	0.624	25.3	1974	178.9	51	23.609	
58	59	78	20.0	110719	134223				
9652.0	109.66	9652.0	0.547	24.7	2002	179.5	51	24.503	
58	59	54	20.0	110719	134255				
9653.0	78.06	9653.0	0.769	24.6	2011	179.0	51	24.193	
58	59	68	20.0	110719	134341				
9654.0	87.46	9654.0	0.686	25.1	2036	181.3	51	26.096	
58	59	66	20.0	110719	134423				
9655.0	84.39	9655.0	0.711	24.3	1970	179.1	51	22.493	
58	59	66	20.0	110719	134505				
9656.0	62.28	9656.0	0.963	24.6	1975	179.2	51	22.281	
58	59	69	18.0	110719	134603				
9657.0	87.20	9657.0	0.688	24.3	1992	178.6	51	22.449	
58	59	75	18.0	110719	134644				
9658.0	91.40	9658.0	0.656	24.4	1992	178.8	51	22.360	
58	59	74	18.0	110719	134724				
9659.0	86.42	9659.0	0.694	24.5	1993	178.5	51	22.369	
58	59	74	18.0	110719	134805				
9660.0	88.94	9660.0	0.675	24.4	1994	178.8	51	23.148	
58	59	77	18.0	110719	134845				
9661.0	91.86	9661.0	0.653	24.6	1983	178.9	51	22.077	
58	59	79	18.0	110719	134925				
9662.0	89.83	9662.0	0.668	24.5	1990	178.7	51	22.290	
58	59	76	18.0	110719	135005				
9663.0	76.13	9663.0	0.788	24.7	1989	178.4	51	22.095	
58	59	74	18.0	110719	135052				
9664.0	67.64	9664.0	0.887	24.4	1980	178.6	51	21.829	
58	59	75	18.0	110719	135146				
9665.0	112.55	9665.0	0.533	24.5	2065	181.6	51	25.946	
58	59	74	18.0	110719	135218				
9666.0	162.51	9666.0	0.369	24.7	2046	180.4	51	23.662	
58	58	71	18.0	110719	135240				
9667.0	150.34	9667.0	0.399	24.5	2065	180.7	51	23.910	
58	58	68	18.0	110719	135303				
9668.0	147.29	9668.0	0.407	24.3	2063	180.7	51	23.414	
58	59	69	18.0	110719	135328				
9669.0	135.53	9669.0	0.443	25.5	2058	179.8	51	23.255	
58	59	68	18.0	110719	135355				
9670.0	68.75	9670.0	0.873	25.5	2039	178.9	51	22.732	
58	59	70	18.0	110719	135447				



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9671.0	55.90	9671.0	1.073	24.0	2023	178.8	51	24.698
58	58	69	18.0	110719 135552				
9672.0	137.51	9672.0	0.436	24.3	2063	180.7	51	24.476
58	59	71	18.0	110719 135618				
9673.0	136.57	9673.0	0.439	25.2	2066	179.2	51	23.352
58	59	70	18.0	110719 135644				
9674.0	85.53	9674.0	0.702	25.0	2065	179.0	51	22.263
58	59	70	18.0	110719 135726				
9675.0	37.15	9675.0	1.615	24.6	2023	178.1	51	20.634
58	59	72	18.0	110719 135905				
9676.0	61.01	9676.0	0.983	24.1	2043	181.7	51	24.574
58	59	73	18.0	110719 140003				
9677.0	65.29	9677.0	0.919	25.0	2016	178.4	51	22.281
58	59	73	18.0	110719 140058				
9678.0	57.12	9678.0	1.050	25.0	2039	181.6	51	25.202
58	59	74	18.0	110719 140202				
9679.0	38.86	9679.0	1.544	23.9	1967	178.2	51	20.688
58	59	75	18.0	110719 140334				
9680.0	42.06	9680.0	1.426	24.1	2025	180.8	51	25.477
58	59	74	18.0	110719 140459				
9681.0	117.93	9681.0	0.509	25.1	2044	180.4	51	25.069
58	59	75	20.0	110719 140530				
9682.0	90.36	9682.0	0.664	25.6	2024	179.2	51	22.803
58	59	75	20.0	110719 140610				
9683.0	85.94	9683.0	0.698	25.1	2027	179.7	51	23.715
58	59	75	20.0	110719 140651				
9684.0	132.41	9684.0	0.453	25.1	2053	180.2	51	24.494
58	59	75	20.0	110719 140718				
9685.0	59.74	9685.0	1.004	26.2	2031	179.0	51	22.847
58	59	74	20.0	110719 140819				
9686.0	39.93	9686.0	1.503	24.8	1997	178.0	51	21.953
58	59	72	18.0	110719 140949				
9687.0	51.52	9687.0	1.165	24.0	1983	178.2	51	22.405
58	59	74	18.0	110719 141058				
9688.0	74.31	9688.0	0.807	24.3	2000	178.5	51	22.626
58	59	72	18.0	110719 141148				
9689.0	61.43	9689.0	0.977	24.8	2003	178.3	51	22.679
58	59	71	18.0	110719 141246				
9690.0	67.51	9690.0	0.889	24.7	2005	178.7	51	26.034
58	59	70	18.0	110719 141339				
9691.0	141.87	9691.0	0.423	24.3	2048	183.9	51	24.759
58	59	73	18.0	110719 141404				
9692.0	152.33	9692.0	0.394	21.9	2023	183.6	51	23.812
58	59	73	18.0	110719 141428				
9693.0	113.85	9693.0	0.527	25.8	2008	180.8	51	23.750
58	59	73	18.0	110719 141459				
9694.0	61.01	9694.0	0.983	25.1	2014	179.1	51	23.255
58	59	76	18.0	110719 141558				
9695.0	53.92	9695.0	1.113	24.8	1978	179.6	51	24.104
58	59	77	18.0	110719 141706				
9696.0	54.21	9696.0	1.107	25.3	1969	178.5	51	22.962
58	59	77	20.0	110719 141812				
9697.0	38.11	9697.0	1.574	24.4	1969	179.1	51	23.706
58	59	75	20.0	110719 141946				
9698.0	72.53	9698.0	0.827	24.5	1985	180.4	51	24.042
58	59	73	20.0	110719 142036				
9699.0	65.72	9699.0	0.913	25.3	1987	180.3	51	24.228
58	59	72	18.0	110719 142130				
9700.0	49.97	9700.0	1.201	25.1	1987	179.9	51	24.600
58	59	73	18.0	110719 142242				
9701.0	96.63	9701.0	0.621	25.3	1987	180.8	51	24.494
58	59	77	20.0	110719 142319				
9702.0	112.14	9702.0	0.535	26.1	1990	180.9	51	24.945

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58	59	77	20.0	110719	142352				
9703.0	102.14	9703.0	0.587	25.6	2003	180.3	51	24.104	
58	59	72	20.0	110719	142427				
9704.0	115.42	9704.0	0.520	26.0	2020	180.0	51	25.140	
58	59	61	20.0	110719	142458				
9705.0	131.51	9705.0	0.456	25.6	2027	181.2	51	24.591	
58	59	57	20.0	110719	142526				
9706.0	64.53	9706.0	0.930	25.7	1996	179.5	51	24.751	
58	59	50	20.0	110719	142621				
9707.0	47.80	9707.0	1.255	24.5	1971	178.5	51	22.608	
58	59	47	18.0	110719	142736				
9708.0	58.27	9708.0	1.030	24.4	2029	179.7	51	24.459	
58	59	45	18.0	110719	142837				
9709.0	132.47	9709.0	0.453	25.2	2050	180.5	51	24.388	
58	59	46	18.0	110719	142905				
9710.0	151.48	9710.0	0.396	25.1	2056	181.1	51	24.060	
58	59	51	18.0	110719	142928				
9711.0	148.95	9711.0	0.403	24.7	2055	181.5	51	23.538	
58	59	51	20.0	110719	142952				
9712.0	117.19	9712.0	0.512	26.0	2048	181.6	51	22.883	
58	59	56	20.0	110719	143024				
9713.0	33.75	9713.0	1.778	25.0	1999	178.2	51	21.033	
58	59	82	20.0	110719	143210				
9714.0	41.77	9714.0	1.437	24.9	1973	179.5	51	24.467	
58	59	85	20.0	110719	143335				
9715.0	135.41	9715.0	0.443	24.1	2013	182.4	51	23.927	
58	59	82	20.0	110719	143402				
9716.0	151.49	9716.0	0.396	23.7	2003	182.5	51	23.024	
58	59	72	20.0	110719	143426				
9717.0	112.42	9717.0	0.534	26.2	2012	180.4	51	22.794	
58	59	73	20.0	110719	143458				
9718.0	140.87	9718.0	0.426	24.6	2032	182.3	51	23.086	
58	59	72	20.0	110719	143523				
9719.0	148.61	9719.0	0.404	24.7	2028	182.4	51	22.538	
58	59	65	20.0	110719	143548				
9720.0	52.73	9720.0	1.138	26.1	2011	180.0	51	21.821	
58	59	62	20.0	110719	143655				
9721.0	61.22	9721.0	0.980	25.0	1993	178.8	51	21.829	
58	59	52	20.0	110719	143754				
9722.0	61.75	9722.0	0.972	24.8	2004	179.2	51	22.635	
58	59	56	20.0	110719	143853				
9723.0	89.90	9723.0	0.667	25.1	2045	180.5	51	23.635	
58	59	57	20.0	110719	143933				
9724.0	61.64	9724.0	0.973	25.8	2035	179.7	51	25.282	
58	59	69	20.0	110719	144031				
9725.0	99.31	9725.0	0.604	24.7	2053	181.8	51	23.680	
58	59	77	20.0	110719	144107				
9726.0	143.93	9726.0	0.417	25.0	2041	180.4	51	22.511	
58	59	76	20.0	110719	144132				
9727.0	80.59	9727.0	0.745	25.0	2044	178.6	51	22.847	
58	59	79	20.0	110719	144217				
9728.0	59.58	9728.0	1.007	24.8	2030	179.0	51	22.316	
58	59	78	20.0	110719	144317				
9729.0	38.81	9729.0	1.546	24.6	2003	179.5	51	23.219	
58	59	75	20.0	110719	144451				
9730.0	121.61	9730.0	0.493	23.9	2065	179.7	51	24.618	
58	59	65	20.0	110719	144520				
9731.0	93.18	9731.0	0.644	25.9	2057	178.8	51	23.140	
58	59	65	20.0	110719	144559				
9732.0	45.02	9732.0	1.333	24.2	2031	178.3	51	22.068	
58	59	61	20.0	110719	144720				
9733.0	55.17	9733.0	1.088	25.9	2059	180.1	51	25.246	
58	59	62	20.0	110719	144825				

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9734.0	39.90	9734.0	1.504	24.3	2010	179.2	51	21.546
58	59	66	20.0	110719 144954				
9735.0	31.72	9735.0	1.892	24.2	1998	178.6	51	21.502
58	59	70	20.0	110719 145147				
9736.0	74.92	9736.0	0.801	24.4	2071	181.6	51	25.822
58	59	72	20.0	110719 145236				
9737.0	48.31	9737.0	1.242	25.1	2049	178.9	51	22.874
58	59	72	20.0	110719 145350				
9738.0	26.56	9738.0	2.259	24.3	2023	179.2	51	25.963
58	59	72	20.0	110719 145605				
9739.0	27.99	9739.0	2.143	148.0	2064	288.4	51	29.398
58	60	100	20.0	110719 151028				
9740.0	46.55	9740.0	1.289	25.2	1910	186.2	51	22.307
57	60	67	20.0	110719 151145				
9741.0	54.71	9741.0	1.097	26.3	1971	179.2	51	23.069
56	59	49	20.0	110719 151250				
9742.0	55.69	9742.0	1.077	24.9	2051	179.5	51	25.494
56	58	33	20.0	110719 151356				
9743.0	80.53	9743.0	0.745	25.6	2100	181.5	51	26.300
56	59	46	20.0	110719 151440				
9744.0	48.97	9744.0	1.225	24.9	2035	179.6	51	23.432
56	59	56	20.0	110719 151553				
9745.0	51.26	9745.0	1.171	25.1	2073	180.7	51	25.981
56	59	72	20.0	110719 151703				
9746.0	39.91	9746.0	1.503	24.7	1981	178.5	51	21.581
56	59	86	20.0	110719 151835				
9747.0	55.00	9747.0	1.091	25.1	2065	180.4	51	26.796
56	59	86	20.0	110719 151940				
9748.0	35.68	9748.0	1.682	24.4	2146	181.1	51	25.485
55	58	78	20.0	110719 152120				
9749.0	157.58	9749.0	0.381	24.2	2147	181.1	51	24.910
56	59	62	20.0	110719 152143				
9750.0	75.48	9750.0	0.795	26.3	2135	180.8	51	25.299
55	58	60	20.0	110719 152230				
9751.0	144.17	9751.0	0.416	24.9	2161	179.8	51	25.822
55	58	58	20.0	110719 152255				
9752.0	163.99	9752.0	0.366	24.7	2162	180.7	51	25.034
55	58	55	20.0	110719 152317				
9753.0	163.21	9753.0	0.368	23.3	2141	182.0	51	24.069
55	58	56	20.0	110719 152339				
9754.0	77.45	9754.0	0.775	26.3	2132	180.7	51	24.751
55	58	59	20.0	110719 152426				
9755.0	158.18	9755.0	0.379	23.1	2147	181.4	51	24.370
55	58	59	18.0	110719 152448				
9756.0	157.59	9756.0	0.381	24.9	2144	182.6	51	24.335
55	58	61	20.0	110719 152511				
9757.0	137.51	9757.0	0.436	25.9	2161	180.8	51	24.662
55	58	63	20.0	110719 152537				
9758.0	111.81	9758.0	0.537	25.8	2164	180.4	51	25.494
55	58	65	20.0	110719 152609				
9759.0	144.16	9759.0	0.416	24.4	2162	181.6	51	23.201
55	58	69	20.0	110719 152635				
9760.0	97.23	9760.0	0.617	25.5	2120	178.6	51	22.715
56	59	71	20.0	110719 152712				
9761.0	51.96	9761.0	1.155	25.7	2087	179.3	51	23.671
56	59	74	20.0	110719 152821				
9762.0	58.27	9762.0	1.030	24.3	2122	180.3	51	23.980
56	58	74	20.0	110719 152922				
9763.0	146.13	9763.0	0.411	23.9	2154	180.4	51	24.025
56	58	68	20.0	110719 152947				
9764.0	151.61	9764.0	0.396	23.2	2126	180.7	51	22.998
56	59	71	20.0	110719 153011				
9765.0	48.84	9765.0	1.228	25.4	2089	178.4	51	20.590

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56	59	66	22.0	110719	153124				
9766.0	46.51	9766.0	1.290	24.2	2022	178.3	51	21.351	
56	59	64	22.0	110719	153242				
9767.0	41.09	9767.0	1.460	24.3	2024	178.2	51	22.068	
56	59	66	20.0	110719	153409				
9768.0	81.32	9768.0	0.738	25.1	2092	179.3	51	25.299	
56	59	67	20.0	110719	153453				
9769.0	86.77	9769.0	0.691	24.8	2111	180.2	51	25.344	
55	58	69	20.0	110719	153535				
9770.0	148.62	9770.0	0.404	22.8	2133	181.4	51	24.096	
56	59	72	20.0	110719	153559				
9771.0	146.52	9771.0	0.409	23.6	2069	180.5	51	22.803	
56	59	69	20.0	110719	153624				
9772.0	109.08	9772.0	0.550	25.1	2073	178.3	51	23.564	
56	58	70	20.0	110719	153656				
9773.0	134.41	9773.0	0.446	24.9	2073	178.9	51	23.635	
56	59	72	20.0	110719	153724				
9774.0	98.76	9774.0	0.608	24.8	2058	177.9	51	23.494	
56	59	73	20.0	110719	153800				
9775.0	118.39	9775.0	0.507	24.4	2079	178.9	51	24.600	
56	59	69	20.0	110719	153830				
9776.0	105.86	9776.0	0.567	25.2	2051	178.3	51	24.282	
56	59	67	20.0	110719	153904				
9777.0	114.25	9777.0	0.525	24.8	2067	179.8	51	24.680	
56	59	69	20.0	110719	153936				
9778.0	95.08	9778.0	0.631	24.7	2055	178.2	51	23.042	
56	59	69	20.0	110719	154013				
9779.0	97.15	9779.0	0.618	24.5	2025	178.9	51	23.857	
56	59	64	20.0	110719	154050				
9780.0	129.65	9780.0	0.463	25.7	2050	179.3	51	24.538	
56	58	64	20.0	110719	154118				
9781.0	133.50	9781.0	0.449	24.2	2063	180.0	51	25.432	
56	58	67	20.0	110719	154145				
9782.0	56.39	9782.0	1.064	25.8	2036	180.0	51	23.945	
57	59	67	20.0	110719	154249				
9783.0	48.49	9783.0	1.237	24.7	1926	178.8	51	21.767	
57	60	69	20.0	110719	154404				
9784.0	39.20	9784.0	1.531	24.3	1921	178.8	51	21.334	
57	59	69	20.0	110719	154535				
9785.0	82.45	9785.0	0.728	24.2	2029	180.4	51	25.069	
56	59	67	20.0	110719	154619				
9786.0	37.79	9786.0	1.588	25.5	1960	179.1	51	21.121	
57	59	71	20.0	110719	154753				
9787.0	59.35	9787.0	1.011	24.5	1935	178.9	51	22.352	
56	59	70	20.0	110719	154855				
9788.0	66.21	9788.0	0.906	24.0	2012	180.0	51	25.503	
56	59	75	20.0	110719	154949				
9789.0	111.11	9789.0	0.540	25.9	2027	179.6	51	25.893	
56	59	76	18.0	110719	155021				
9790.0	132.37	9790.0	0.453	24.9	2004	180.0	51	24.034	
56	59	73	18.0	110719	155049				
9791.0	39.58	9791.0	1.516	26.3	1991	178.6	51	21.732	
57	59	74	20.0	110719	155219				
9792.0	29.50	9792.0	2.034	24.4	1911	178.2	51	22.334	
57	59	71	20.0	110719	155420				
9793.0	53.45	9793.0	1.123	24.6	2014	180.2	51	24.609	
56	59	69	20.0	110719	155529				
9794.0	59.99	9794.0	1.000	25.7	2047	180.1	51	25.114	
56	59	78	20.0	110719	155628				
9795.0	147.85	9795.0	0.406	23.7	2053	181.1	51	25.122	
56	59	72	20.0	110719	155653				
9796.0	154.11	9796.0	0.389	23.2	2026	181.2	51	23.378	
56	59	71	20.0	110719	155716				

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9797.0	143.93	9797.0	0.417	24.1	2019	180.5	51	23.122
56	59	60	20.0	110719 155741				
9798.0	102.74	9798.0	0.584	25.6	2019	178.1	51	23.131
56	59	59	20.0	110719 155816				
9799.0	119.27	9799.0	0.503	24.7	2063	179.2	51	23.874
56	59	52	20.0	110719 155846				
9800.0	145.08	9800.0	0.414	24.0	2069	180.3	51	23.680
56	59	51	20.0	110719 155911				
9801.0	145.33	9801.0	0.413	25.1	2075	179.9	51	24.627
56	59	54	20.0	110719 155936				
9802.0	152.79	9802.0	0.393	23.9	2036	180.3	51	24.273
57	59	50	20.0	110719 155959				
9803.0	147.84	9803.0	0.406	23.3	1999	181.4	51	23.494
56	59	50	20.0	110719 160023				
9804.0	149.84	9804.0	0.400	22.4	2013	181.0	51	22.794
56	59	49	22.0	110719 160048				
9805.0	150.22	9805.0	0.399	22.6	2049	180.8	51	23.538
56	59	50	22.0	110719 160112				
9806.0	148.96	9806.0	0.403	22.7	2079	183.4	51	23.237
56	59	52	22.0	110719 160136				
9807.0	152.33	9807.0	0.394	19.2	2070	186.7	51	22.183
56	59	54	24.0	110719 160200				
9808.0	146.63	9808.0	0.409	19.1	2006	185.4	51	22.086
56	59	58	24.0	110719 160224				
9809.0	145.34	9809.0	0.413	22.3	2034	182.8	51	22.042
56	59	64	24.0	110719 160249				
9810.0	69.50	9810.0	0.863	25.5	2052	180.0	51	22.706
56	59	74	24.0	110719 160341				
9811.0	138.58	9811.0	0.433	23.2	2075	181.2	51	23.423
56	59	74	24.0	110719 160407				
9812.0	147.86	9812.0	0.406	23.1	2062	180.2	51	22.546
56	58	79	24.0	110719 160431				
9813.0	151.48	9813.0	0.396	23.9	2059	180.4	51	22.971
56	59	82	24.0	110719 160455				
9814.0	139.54	9814.0	0.430	25.1	2062	178.6	51	22.626
56	59	76	24.0	110719 160521				
9815.0	132.41	9815.0	0.453	24.9	2096	179.2	51	24.051
56	59	76	24.0	110719 160548				
9816.0	88.94	9816.0	0.675	25.5	2090	179.6	51	23.547
56	59	70	24.0	110719 160628				
9817.0	143.93	9817.0	0.417	23.6	2086	180.1	51	23.370
56	59	64	24.0	110719 160654				
9818.0	91.28	9818.0	0.657	25.5	2113	179.1	51	23.883
56	59	62	24.0	110719 160733				
9819.0	43.92	9819.0	1.366	25.2	2049	178.6	51	20.785
56	59	58	24.0	110719 160854				
9820.0	43.71	9820.0	1.373	24.4	2041	178.0	51	21.564
56	59	61	22.0	110719 161016				
9821.0	40.17	9821.0	1.493	24.3	2268	185.9	51	22.511
55	58	60	24.0	110719 161147				
9822.0	109.76	9822.0	0.547	24.5	2195	184.8	51	22.316
55	58	65	24.0	110719 161220				
9823.0	110.34	9823.0	0.544	25.3	2117	182.0	51	25.751
56	59	68	22.0	110719 161252				
9824.0	114.26	9824.0	0.525	25.1	2043	180.1	51	23.883
56	59	72	22.0	110719 161324				
9825.0	38.86	9825.0	1.544	25.3	2066	180.1	51	23.671
56	59	72	22.0	110719 161456				
9826.0	128.70	9826.0	0.466	24.9	2057	179.5	51	23.803
56	58	72	22.0	110719 161524				
9827.0	125.89	9827.0	0.477	24.6	2088	180.0	51	24.459
56	58	69	22.0	110719 161553				
9828.0	58.78	9828.0	1.021	25.8	2075	179.6	51	23.573

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56	59	68	20.0	110719	161655				
9829.0	83.14	9829.0	0.722	25.3	2077	179.8	51	24.786	
56	59	64	20.0	110719	161738				
9830.0	42.81	9830.0	1.402	156.0	2268	290.2	51	38.702	
120	0	81	20.0	110719	164638				
9831.0	34.47	9831.0	1.741	23.7	2176	193.1	51	24.848	
120	0	49	16.0	110719	164821				
9832.0	99.87	9832.0	0.601	22.9	2202	187.3	51	23.228	
120	0	53	16.0	110719	164857				
9833.0	52.73	9833.0	1.138	25.6	2257	189.4	51	25.043	
120	0	56	16.0	110719	165005				
9834.0	104.46	9834.0	0.574	25.6	2203	186.0	51	24.459	
116	0	72	16.0	110719	165040				
9835.0	115.42	9835.0	0.520	24.9	2257	186.8	51	25.769	
117	0	79	16.0	110719	165111				
9836.0	100.99	9836.0	0.594	26.3	2240	182.8	51	26.689	
117	0	83	16.0	110719	165146				
9837.0	144.16	9837.0	0.416	25.8	2226	186.8	51	25.238	
117	0	81	16.0	110719	165211				
9838.0	166.17	9838.0	0.361	22.3	2219	186.2	51	24.104	
117	0	81	16.0	110719	165233				
9839.0	39.55	9839.0	1.517	26.3	2111	182.5	51	20.201	
117	0	81	24.0	110719	165404				
9840.0	43.01	9840.0	1.395	25.2	2147	182.2	51	24.627	
116	0	65	28.0	110719	165527				
9841.0	79.82	9841.0	0.752	26.9	2272	185.6	51	26.167	
117	0	57	30.0	110719	165613				
9842.0	104.54	9842.0	0.574	26.4	2216	182.9	51	25.893	
117	0	57	30.0	110719	165647				
9843.0	71.79	9843.0	0.836	25.1	2265	187.0	51	25.954	
117	0	58	28.0	110719	165737				
9844.0	90.82	9844.0	0.661	27.9	2284	186.2	51	25.963	
117	0	55	26.0	110719	165816				
9845.0	79.82	9845.0	0.752	26.0	2197	182.3	51	21.998	
117	0	56	26.0	110719	165902				
9846.0	52.27	9846.0	1.148	24.7	2134	181.5	51	22.006	
117	0	61	24.0	110719	170010				
9847.0	45.49	9847.0	1.319	25.5	2267	183.6	51	22.254	
120	0	71	22.0	110719	170129				
9848.0	54.73	9848.0	1.096	24.3	2283	190.5	51	23.210	
121	0	79	20.0	110719	170236				
9849.0	159.75	9849.0	0.376	21.6	2235	187.4	51	22.290	
121	0	77	20.0	110719	170258				
9850.0	97.68	9850.0	0.614	22.5	2286	189.1	51	23.405	
121	0	77	20.0	110719	170335				
9851.0	124.35	9851.0	0.483	20.3	2273	193.5	51	23.396	
121	0	78	20.0	110719	170404				
9852.0	145.33	9852.0	0.413	20.0	2184	191.4	51	21.927	
121	0	74	18.0	110719	170429				
9853.0	141.99	9853.0	0.423	22.4	2241	184.8	51	22.502	
121	0	73	18.0	110719	170454				
9854.0	110.34	9854.0	0.544	24.0	2280	186.4	51	22.750	
121	0	68	18.0	110719	170526				
9855.0	115.70	9855.0	0.519	23.5	2270	186.0	51	22.272	
121	0	62	18.0	110719	170558				
9856.0	135.42	9856.0	0.443	24.5	2271	183.4	51	22.998	
120	0	59	18.0	110719	170624				
9857.0	137.62	9857.0	0.436	24.3	2333	185.6	51	24.220	
120	0	60	18.0	110719	170650				
9858.0	46.04	9858.0	1.303	20.4	2291	243.4	51	23.396	
121	0	63	18.0	110719	170915				
9859.0	145.34	9859.0	0.413	21.4	2243	193.0	51	22.042	
121	0	63	18.0	110719	170940				

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9860.0	100.43	9860.0	0.597	24.8	2347	182.4	51	22.945
121	0	68	18.0	110719 171016				
9861.0	66.51	9861.0	0.902	24.4	2350	180.8	51	22.095
121	0	72	18.0	110719 171110				
9862.0	69.19	9862.0	0.867	24.5	2371	181.4	51	23.733
121	0	71	18.0	110719 171202				
9863.0	66.51	9863.0	0.902	24.6	2357	180.8	51	22.909
120	0	72	18.0	110719 171256				
9864.0	109.00	9864.0	0.550	24.5	2362	181.0	51	23.556
121	0	74	16.0	110719 171329				
9865.0	103.27	9865.0	0.581	24.6	2409	181.6	51	25.547
121	0	80	16.0	110719 171404				
9866.0	94.59	9866.0	0.634	24.3	2379	181.5	51	23.538
121	0	83	18.0	110719 171442				
9867.0	82.82	9867.0	0.724	24.3	2335	180.8	51	23.246
121	0	83	18.0	110719 171525				
9868.0	82.71	9868.0	0.725	24.4	2357	181.7	51	23.963
120	0	68	18.0	110719 171609				
9869.0	92.62	9869.0	0.648	24.0	2354	181.1	51	24.149
121	0	51	22.0	110719 171648				
9870.0	97.15	9870.0	0.618	24.7	2384	181.3	51	24.352
121	0	48	22.0	110719 171725				
9871.0	51.56	9871.0	1.164	24.4	2349	180.9	51	22.980
121	0	52	22.0	110719 171834				
9872.0	50.08	9872.0	1.198	24.5	2350	181.5	51	23.511
121	0	65	22.0	110719 171947				
9873.0	62.28	9873.0	0.963	24.4	2336	181.2	51	23.857
121	0	78	22.0	110719 172045				
9874.0	88.94	9874.0	0.675	24.3	2356	181.2	51	23.733
121	0	79	20.0	110719 172125				
9875.0	76.16	9875.0	0.788	24.5	2335	181.2	51	23.927
121	0	79	20.0	110719 172213				
9876.0	93.18	9876.0	0.644	24.2	2343	181.1	51	24.698
121	0	78	18.0	110719 172251				
9877.0	84.32	9877.0	0.712	24.3	2331	181.2	51	23.556
121	0	74	18.0	110719 172334				
9878.0	69.77	9878.0	0.860	24.3	2346	181.6	51	24.945
121	0	70	16.0	110719 172426				
9879.0	109.67	9879.0	0.547	25.1	2378	183.2	51	25.645
121	0	66	16.0	110719 172459				
9880.0	64.35	9880.0	0.932	24.5	2355	186.6	51	26.539
120	0	64	16.0	110719 172554				
9881.0	147.74	9881.0	0.406	20.0	2330	188.7	51	24.113
121	0	68	16.0	110719 172618				
9882.0	149.83	9882.0	0.400	22.8	2297	187.2	51	23.865
121	0	71	16.0	110719 172643				
9883.0	88.93	9883.0	0.675	24.5	2303	183.2	51	22.599
121	0	78	16.0	110719 172723				
9884.0	70.99	9884.0	0.845	24.4	2296	181.5	51	21.838
121	0	80	18.0	110719 172813				
9885.0	65.46	9885.0	0.917	24.1	2366	182.3	51	24.715
121	0	69	18.0	110719 172909				
9886.0	73.32	9886.0	0.818	24.7	2328	181.6	51	24.565
121	0	53	18.0	110719 172958				
9887.0	41.86	9887.0	1.433	23.9	2304	181.1	51	22.591
121	0	49	18.0	110719 173124				
9888.0	55.73	9888.0	1.077	23.9	2396	181.6	51	24.706
120	0	54	18.0	110719 173228				
9889.0	87.81	9889.0	0.683	24.3	2395	181.6	51	22.954
121	0	60	18.0	110719 173309				
9890.0	92.70	9890.0	0.647	23.9	2409	182.8	51	24.768
120	0	72	18.0	110719 173348				
9891.0	150.21	9891.0	0.399	24.3	2396	183.2	51	23.901

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120	0	80	18.0	110719 173412				
9892.0	149.84	9892.0	0.400	22.9	2395	184.8	51	23.857
120	0	85	18.0	110719 173436				
9893.0	119.16	9893.0	0.504	24.7	2390	183.4	51	23.361
120	0	84	18.0	110719 173506				
9894.0	61.06	9894.0	0.983	24.4	2408	181.3	51	23.927
120	0	84	18.0	110719 173605				
9895.0	89.61	9895.0	0.670	24.3	2459	181.6	51	23.688
120	0	80	18.0	110719 173646				
9896.0	72.08	9896.0	0.832	24.4	2481	182.1	51	25.034
120	0	74	18.0	110719 173735				
9897.0	56.93	9897.0	1.054	24.3	2478	183.3	51	25.689
120	0	67	18.0	110719 173838				
9898.0	96.18	9898.0	0.624	23.7	2499	182.8	51	24.016
120	0	61	18.0	110719 173915				
9899.0	138.49	9899.0	0.433	24.3	2484	183.1	51	23.201
120	0	59	18.0	110719 173942				
9900.0	39.64	9900.0	1.514	24.3	2425	181.0	51	21.219
120	0	66	18.0	110719 174112				
9901.0	43.71	9901.0	1.373	24.1	2393	181.2	51	21.856
120	0	64	18.0	110719 174234				
9902.0	114.25	9902.0	0.525	24.5	2478	182.5	51	24.857
120	0	66	18.0	110719 174306				
9903.0	89.01	9903.0	0.674	24.8	2481	182.3	51	24.379
120	0	69	18.0	110719 174346				
9904.0	144.15	9904.0	0.416	24.1	2454	183.4	51	23.317
120	0	67	18.0	110719 174411				
9905.0	143.00	9905.0	0.420	24.3	2438	183.2	51	22.909
120	0	66	16.0	110719 174436				
9906.0	121.06	9906.0	0.496	24.5	2445	181.6	51	24.157
120	0	72	18.0	110719 174506				
9907.0	102.23	9907.0	0.587	24.3	2452	182.0	51	23.989
120	0	66	18.0	110719 174541				
9908.0	53.20	9908.0	1.128	24.1	2423	181.7	51	22.352
120	0	67	18.0	110719 174648				
9909.0	29.44	9909.0	2.038	23.7	2295	180.9	51	21.245
120	0	72	18.0	110719 174852				
9910.0	44.91	9910.0	1.336	23.9	2363	181.4	51	23.140
120	0	70	18.0	110719 175012				
9911.0	44.84	9911.0	1.338	24.2	2329	181.1	51	21.759
120	0	73	18.0	110719 175132				
9912.0	67.65	9912.0	0.887	23.9	2343	181.0	51	22.485
120	0	69	18.0	110719 175226				
9913.0	76.13	9913.0	0.788	24.2	2350	181.3	51	22.449
120	0	67	18.0	110719 175313				
9914.0	70.10	9914.0	0.856	23.9	2364	181.4	51	22.768
120	0	67	18.0	110719 175404				
9915.0	83.53	9915.0	0.718	24.1	2421	184.0	51	25.282
120	0	67	18.0	110719 175446				
9916.0	94.23	9916.0	0.637	24.3	2422	184.6	51	22.564
120	0	71	18.0	110719 175525				
9917.0	57.16	9917.0	1.050	24.0	2339	181.2	51	22.564
120	0	65	18.0	110719 175628				
9918.0	51.37	9918.0	1.168	23.9	2343	181.0	51	25.007
120	0	71	18.0	110719 175738				
9919.0	130.56	9919.0	0.460	23.7	2433	184.9	51	25.485
120	0	71	18.0	110719 175806				
9920.0	61.64	9920.0	0.973	24.3	2336	182.1	51	23.609
120	0	70	20.0	110719 175904				
9921.0	45.87	9921.0	1.308	156.0	2418	292.8	61	29.398
61	61	74	20.0	110719 181430				
9922.0	161.04	9922.0	0.373	16.9	2217	196.6	51	23.874
60	60	58	16.0	110719 181452				



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9923.0	167.72	9923.0	0.358	22.3	2293	187.5	51	24.450
60	60	63	16.0	110719 181514				
9924.0	132.41	9924.0	0.453	24.5	2341	182.0	51	25.485
60	60	76	16.0	110719 181541				
9925.0	58.85	9925.0	1.020	24.7	2314	181.2	51	22.962
60	60	74	18.0	110719 181642				
9926.0	125.21	9926.0	0.479	24.3	2356	184.0	51	27.141
60	59	85	18.0	110719 181711				
9927.0	170.24	9927.0	0.352	23.1	2336	186.3	51	26.017
60	59	81	18.0	110719 181732				
9928.0	165.52	9928.0	0.362	20.4	2320	187.1	51	24.662
60	60	81	18.0	110719 181753				
9929.0	167.18	9929.0	0.359	21.2	2303	186.3	51	24.662
60	59	82	18.0	110719 181815				
9930.0	190.41	9930.0	0.315	23.4	2303	186.7	51	24.237
60	59	81	18.0	110719 181834				
9931.0	54.33	9931.0	1.104	25.1	2281	181.9	51	22.378
60	60	80	18.0	110719 181940				
9932.0	49.38	9932.0	1.215	24.1	2340	181.6	51	23.343
60	59	74	18.0	110719 182052				
9933.0	98.81	9933.0	0.607	24.6	2389	182.0	51	24.087
59	59	63	18.0	110719 182129				
9934.0	164.13	9934.0	0.366	25.1	2423	183.5	51	24.910
59	59	64	18.0	110719 182151				
9935.0	194.32	9935.0	0.309	25.1	2410	182.5	51	24.724
59	59	56	18.0	110719 182210				
9936.0	225.67	9936.0	0.266	25.6	2397	182.4	51	23.954
59	59	54	18.0	110719 182226				
9937.0	212.80	9937.0	0.282	25.1	2433	182.6	51	24.140
59	58	59	18.0	110719 182243				
9938.0	223.45	9938.0	0.269	25.2	2448	182.4	51	24.317
59	59	62	18.0	110719 182259				
9939.0	223.61	9939.0	0.268	25.2	2456	182.4	51	24.282
59	58	58	18.0	110719 182315				
9940.0	215.07	9940.0	0.279	25.1	2475	182.2	51	24.007
59	58	63	18.0	110719 182332				
9941.0	69.02	9941.0	0.869	26.1	2475	182.5	51	23.069
60	59	64	18.0	110719 182423				
9942.0	99.31	9942.0	0.604	24.7	2465	183.2	51	24.821
59	59	68	18.0	110719 182459				
9943.0	82.34	9943.0	0.729	25.1	2462	181.9	51	22.485
60	59	69	18.0	110719 182544				
9944.0	69.88	9944.0	0.859	24.4	2386	181.7	51	24.565
59	58	73	18.0	110719 182635				
9945.0	78.40	9945.0	0.765	24.5	2395	181.6	51	21.918
60	59	76	18.0	110719 182721				
9946.0	72.25	9946.0	0.830	24.3	2345	180.9	51	21.750
60	59	71	18.0	110719 182811				
9947.0	89.82	9947.0	0.668	24.5	2417	183.5	51	25.370
59	59	73	16.0	110719 182851				
9948.0	241.79	9948.0	0.248	24.3	2410	183.4	51	23.963
59	59	71	16.0	110719 182906				
9949.0	241.55	9949.0	0.248	25.2	2401	182.8	51	23.910
59	59	63	16.0	110719 182921				
9950.0	234.37	9950.0	0.256	25.6	2402	182.6	51	24.034
59	59	63	16.0	110719 182936				
9951.0	220.68	9951.0	0.272	24.8	2407	182.4	51	24.299
59	59	61	16.0	110719 182952				
9952.0	210.47	9952.0	0.285	25.5	2421	182.7	51	24.883
59	59	64	16.0	110719 183009				
9953.0	198.69	9953.0	0.302	25.0	2426	181.6	51	24.211
59	58	62	16.0	110719 183028				
9954.0	173.55	9954.0	0.346	24.9	2424	181.6	51	24.609

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59	59	61	16.0	110719	183048				
9955.0	89.83	9955.0	0.668	24.7	2400	180.8	51	23.060	
60	59	64	16.0	110719	183128				
9956.0	65.77	9956.0	0.912	24.2	2361	181.6	51	24.113	
59	59	66	16.0	110719	183223				
9957.0	94.71	9957.0	0.634	24.4	2414	181.6	51	24.981	
59	59	66	16.0	110719	183301				
9958.0	143.01	9958.0	0.420	25.1	2412	181.6	51	25.379	
59	58	67	16.0	110719	183326				
9959.0	188.15	9959.0	0.319	24.6	2435	182.3	51	25.636	
59	59	67	16.0	110719	183345				
9960.0	205.40	9960.0	0.292	25.0	2428	181.6	51	25.326	
59	59	67	16.0	110719	183403				
9961.0	175.25	9961.0	0.342	25.2	2425	181.2	51	24.751	
59	58	72	16.0	110719	183423				
9962.0	147.85	9962.0	0.406	24.7	2436	182.0	51	25.760	
59	59	70	16.0	110719	183448				
9963.0	134.41	9963.0	0.446	25.1	2408	182.0	51	25.264	
59	59	70	16.0	110719	183515				
9964.0	207.87	9964.0	0.289	25.1	2340	182.4	51	25.211	
59	59	68	16.0	110719	183532				
9965.0	220.68	9965.0	0.272	25.3	2325	182.4	51	25.246	
59	59	70	16.0	110719	183548				
9966.0	126.87	9966.0	0.473	25.9	2331	181.3	51	24.556	
60	59	72	16.0	110719	183616				
9967.0	60.33	9967.0	0.995	24.6	2284	180.8	51	22.520	
60	59	70	16.0	110719	183717				
9968.0	91.67	9968.0	0.655	24.5	2317	182.3	51	25.060	
59	59	72	16.0	110719	183756				
9969.0	88.50	9969.0	0.678	25.1	2303	181.5	51	24.157	
60	59	67	18.0	110719	183836				
9970.0	99.34	9970.0	0.604	24.6	2318	182.1	51	24.715	
59	59	67	18.0	110719	183913				
9971.0	158.31	9971.0	0.379	25.2	2332	182.1	51	24.892	
59	59	66	18.0	110719	183936				
9972.0	152.78	9972.0	0.393	25.1	2327	182.1	51	25.264	
59	59	65	18.0	110719	183959				
9973.0	133.41	9973.0	0.450	25.3	2328	182.0	51	25.317	
59	59	65	18.0	110719	184026				
9974.0	104.45	9974.0	0.574	25.1	2315	181.6	51	24.954	
60	60	68	18.0	110719	184101				
9975.0	55.22	9975.0	1.087	24.7	2244	180.8	51	22.157	
60	60	68	18.0	110719	184206				
9976.0	72.08	9976.0	0.832	24.3	2317	182.5	51	25.503	
59	59	68	18.0	110719	184255				
9977.0	140.61	9977.0	0.427	24.9	2317	182.2	51	25.211	
60	59	67	18.0	110719	184321				
9978.0	92.15	9978.0	0.651	24.9	2331	182.3	51	25.043	
59	59	68	18.0	110719	184400				
9979.0	70.99	9979.0	0.845	24.5	2276	181.3	51	23.919	
59	59	67	18.0	110719	184451				
9980.0	65.70	9980.0	0.913	24.7	2299	181.6	51	23.989	
60	60	67	18.0	110719	184546				
9981.0	49.97	9981.0	1.201	24.3	2259	180.9	51	23.264	
60	60	67	18.0	110719	184658				
9982.0	50.78	9982.0	1.181	24.3	2257	181.0	51	23.529	
60	60	70	18.0	110719	184808				
9983.0	59.83	9983.0	1.003	24.6	2288	181.9	51	25.893	
60	59	71	18.0	110719	184908				
9984.0	63.86	9984.0	0.939	24.5	2290	181.7	51	25.671	
59	59	68	18.0	110719	185005				
9985.0	116.17	9985.0	0.516	24.3	2335	182.1	51	25.211	
59	59	66	18.0	110719	185036				

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9986.0	145.34	9986.0	0.413	25.1	2339	182.2	51	24.237
59	59	68	18.0	110719 185101				
9987.0	148.61	9987.0	0.404	24.7	2336	182.0	51	24.157
59	59	68	18.0	110719 185125				
9988.0	113.85	9988.0	0.527	25.0	2337	181.9	51	24.255
60	60	66	18.0	110719 185157				
9989.0	52.93	9989.0	1.134	24.3	2259	180.8	51	22.175
60	59	67	18.0	110719 185304				
9990.0	57.48	9990.0	1.044	24.5	2260	181.1	51	22.458
60	59	68	18.0	110719 185407				
9991.0	50.50	9991.0	1.188	24.4	2252	180.9	51	21.581
60	60	65	18.0	110719 185519				
9992.0	55.34	9992.0	1.084	24.3	2259	181.2	51	22.219
60	60	68	18.0	110719 185624				
9993.0	91.74	9993.0	0.654	24.3	2319	182.3	51	25.680
59	59	64	18.0	110719 185703				
9994.0	148.62	9994.0	0.404	24.6	2347	181.6	51	24.104
59	59	67	18.0	110719 185727				
9995.0	89.83	9995.0	0.668	25.3	2311	180.8	51	23.547
60	60	68	18.0	110719 185807				
9996.0	86.36	9996.0	0.695	24.5	2333	181.9	51	24.423
59	59	73	18.0	110719 185848				
9997.0	132.45	9997.0	0.453	25.0	2344	182.5	51	23.883
59	59	73	18.0	110719 185916				
9998.0	54.54	9998.0	1.100	24.5	2301	181.3	51	23.600
60	59	78	18.0	110719 190022				
9999.0	59.19	9999.0	1.014	24.6	2280	181.0	51	22.529
59	59	69	18.0	110719 190122				
10000.0	68.75	10000.0	0.873	24.1	2289	180.8	51	22.157
59	59	62	18.0	110719 190214				
10001.0	85.82	10001.0	0.699	24.2	2304	180.9	51	22.449
59	59	50	18.0	110719 190257				
10002.0	85.60	10002.0	0.701	24.2	2312	180.9	51	22.803
59	59	59	18.0	110719 190338				
10003.0	88.93	10003.0	0.675	24.3	2323	180.8	51	23.060
59	59	53	20.0	110719 190419				
10004.0	91.86	10004.0	0.653	24.6	2315	181.1	51	22.768
59	59	60	20.0	110719 190458				
10005.0	80.52	10005.0	0.745	24.2	2313	180.8	51	22.803
60	59	65	20.0	110719 190543				
10006.0	75.49	10006.0	0.795	24.1	2302	180.9	51	23.228
60	60	78	20.0	110719 190630				
10007.0	66.95	10007.0	0.896	24.1	2287	181.3	51	22.927
59	60	81	22.0	110719 190724				
10008.0	90.49	10008.0	0.663	24.3	2284	181.1	51	22.830
60	60	83	28.0	110719 190804				
10009.0	78.40	10009.0	0.765	24.2	2274	180.8	51	22.883
59	59	83	30.0	110719 190850				
10010.0	89.90	10010.0	0.667	24.3	2278	180.9	51	23.033
60	59	76	30.0	110719 190929				
10011.0	84.95	10011.0	0.706	24.4	2274	181.0	51	23.193
60	60	70	28.0	110719 191012				
10012.0	72.43	10012.0	0.828	23.9	2269	180.8	51	22.839
60	60	60	26.0	110719 191102				
10013.0	42.26	10013.0	1.420	143.4	2267	299.3	51	29.398
59	61	81	26.0	110719 192717				
10014.0	164.69	10014.0	0.364	24.7	2267	184.1	50	24.441
59	60	70	26.0	110719 192739				
10015.0	124.14	10015.0	0.483	24.4	2255	182.1	50	24.069
59	60	73	26.0	110719 192808				
10016.0	101.65	10016.0	0.590	24.5	2215	181.4	50	23.556
59	60	83	26.0	110719 192843				
10017.0	125.00	10017.0	0.480	24.7	2234	181.9	50	25.025

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59	60	69	26.0	110719 192912				
10018.0	124.35	10018.0	0.482	24.4	2231	182.2	50	24.016
59	60	69	24.0	110719 192941				
10019.0	109.67	10019.0	0.547	24.4	2203	181.5	50	23.201
59	60	81	24.0	110719 193014				
10020.0	127.78	10020.0	0.470	24.3	2193	181.6	50	23.016
59	60	76	24.0	110719 193042				
10021.0	126.07	10021.0	0.476	24.6	2198	182.1	50	22.759
59	60	73	18.0	110719 193111				
10022.0	117.60	10022.0	0.510	24.7	2212	181.5	50	22.715
59	60	72	18.0	110719 193141				
10023.0	106.40	10023.0	0.564	24.3	2216	181.6	50	23.033
59	60	71	18.0	110719 193215				
10024.0	129.64	10024.0	0.463	24.3	2226	181.8	50	22.989
59	60	71	18.0	110719 193242				
10025.0	126.06	10025.0	0.476	24.4	2245	182.0	50	24.724
59	60	70	18.0	110719 193311				
10026.0	111.72	10026.0	0.537	24.7	2205	181.6	50	23.024
59	60	64	18.0	110719 193343				
10027.0	118.39	10027.0	0.507	24.3	2226	181.7	50	23.210
59	60	63	18.0	110719 193413				
10028.0	132.46	10028.0	0.453	25.1	2227	181.7	50	23.078
59	60	60	18.0	110719 193441				
10029.0	126.87	10029.0	0.473	24.6	2229	182.0	50	23.078
59	60	62	18.0	110719 193509				
10030.0	123.28	10030.0	0.487	24.2	2225	181.8	50	22.962
59	60	61	20.0	110719 193538				
10031.0	117.93	10031.0	0.509	24.3	2227	181.6	50	22.555
59	60	68	20.0	110719 193609				
10032.0	138.57	10032.0	0.433	24.6	2238	181.8	50	22.830
59	60	59	22.0	110719 193635				
10033.0	131.44	10033.0	0.456	24.3	2241	181.5	50	22.476
59	60	63	22.0	110719 193702				
10034.0	111.12	10034.0	0.540	24.1	2205	181.5	50	21.962
59	60	64	22.0	110719 193734				
10035.0	125.20	10035.0	0.479	24.0	2212	181.5	50	21.989
59	60	65	22.0	110719 193804				
10036.0	115.32	10036.0	0.520	23.9	2278	181.3	50	22.077
58	59	64	20.0	110719 193835				
10037.0	104.53	10037.0	0.574	24.0	2536	181.4	50	21.635
57	58	67	20.0	110719 193909				
10038.0	102.13	10038.0	0.588	24.0	2539	181.2	50	21.298
57	58	68	20.0	110719 193945				
10039.0	89.00	10039.0	0.674	23.9	2545	181.3	50	21.564
57	58	68	20.0	110719 194025				
10040.0	87.20	10040.0	0.688	23.9	2647	182.4	50	24.237
56	57	73	20.0	110719 194106				
10041.0	33.48	10041.0	1.792	23.2	2621	200.5	50	23.511
59	60	70	18.0	110719 194253				
10042.0	126.93	10042.0	0.473	24.7	2248	186.8	50	24.087
58	59	65	18.0	110719 194322				
10043.0	164.14	10043.0	0.366	24.1	2321	183.6	50	25.193
58	59	68	18.0	110719 194343				
10044.0	182.41	10044.0	0.329	24.9	2320	182.5	50	24.618
58	59	64	18.0	110719 194403				
10045.0	188.42	10045.0	0.318	25.3	2313	182.4	50	24.175
58	59	62	18.0	110719 194422				
10046.0	184.30	10046.0	0.326	25.2	2312	182.6	50	24.122
58	59	66	18.0	110719 194442				
10047.0	194.46	10047.0	0.309	25.6	2306	182.5	50	24.689
58	59	63	18.0	110719 194500				
10048.0	194.47	10048.0	0.309	25.3	2301	182.2	50	24.547
58	59	65	18.0	110719 194519				

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10049.0	73.87	10049.0	0.812	24.9	2274	181.6	50	23.370
58	59	66	18.0	110719 194607				
10050.0	64.77	10050.0	0.926	24.2	2293	183.4	50	24.202
58	59	67	16.0	110719 194703				
10051.0	149.08	10051.0	0.402	24.5	2296	182.7	50	23.936
58	59	66	16.0	110719 194727				
10052.0	146.23	10052.0	0.410	24.5	2297	182.0	50	23.724
58	59	67	16.0	110719 194752				
10053.0	173.56	10053.0	0.346	24.7	2296	181.9	50	23.910
58	59	65	16.0	110719 194812				
10054.0	113.13	10054.0	0.530	24.7	2293	182.8	50	24.149
58	59	69	16.0	110719 194844				
10055.0	194.47	10055.0	0.309	24.7	2297	182.6	50	24.326
58	59	69	16.0	110719 194903				
10056.0	86.35	10056.0	0.695	25.5	2297	181.5	50	22.777
58	59	75	18.0	110719 194944				
10057.0	67.01	10057.0	0.895	24.2	2199	181.0	50	22.148
58	59	76	18.0	110719 195037				
10058.0	80.16	10058.0	0.748	24.3	2216	181.6	50	23.016
59	60	88	16.0	110719 195122				
10059.0	90.94	10059.0	0.660	24.0	2204	182.0	50	22.192
58	60	85	16.0	110719 195202				
10060.0	108.34	10060.0	0.554	24.3	2265	181.9	50	23.715
58	59	67	16.0	110719 195235				
10061.0	116.17	10061.0	0.516	24.7	2272	182.8	50	24.211
58	59	56	16.0	110719 195306				
10062.0	65.99	10062.0	0.909	24.5	2258	181.4	50	20.971
59	60	55	16.0	110719 195401				
10063.0	66.21	10063.0	0.906	24.0	2202	181.2	50	21.856
58	59	69	18.0	110719 195455				
10064.0	90.28	10064.0	0.665	24.2	2293	184.0	50	23.449
58	59	76	18.0	110719 195535				
10065.0	228.52	10065.0	0.263	24.3	2293	183.3	50	21.891
58	59	76	18.0	110719 195551				
10066.0	241.76	10066.0	0.248	24.9	2263	183.0	50	21.856
58	59	77	18.0	110719 195606				
10067.0	244.89	10067.0	0.245	24.5	2276	183.3	50	21.404
58	59	74	20.0	110719 195620				
10068.0	217.97	10068.0	0.275	24.7	2305	182.0	50	21.581
58	59	73	20.0	110719 195637				
10069.0	141.71	10069.0	0.423	25.1	2306	181.6	50	21.210
58	59	74	20.0	110719 195703				
10070.0	113.23	10070.0	0.530	23.9	2284	181.6	50	19.537
59	59	74	24.0	110719 195734				
10071.0	86.36	10071.0	0.695	24.1	2228	181.6	50	19.484
58	59	73	24.0	110719 195816				
10072.0	116.42	10072.0	0.515	23.9	2273	182.4	51	20.457
58	60	74	24.0	110719 195847				
10073.0	58.80	10073.0	1.020	24.6	2247	181.7	50	18.174
58	59	74	22.0	110719 195948				
10074.0	133.50	10074.0	0.449	24.3	2264	181.7	50	19.138
58	59	71	22.0	110719 200015				
10075.0	175.27	10075.0	0.342	23.9	2302	182.3	50	20.448
58	59	69	22.0	110719 200035				
10076.0	200.86	10076.0	0.299	24.5	2302	181.9	50	20.218
58	59	69	22.0	110719 200053				
10077.0	232.12	10077.0	0.258	24.0	2299	181.7	50	19.846
58	59	66	22.0	110719 200109				
10078.0	203.33	10078.0	0.295	24.7	2304	181.2	50	19.687
58	59	66	22.0	110719 200126				
10079.0	177.33	10079.0	0.338	24.5	2310	181.6	50	19.926
58	59	67	22.0	110719 200147				
10080.0	182.53	10080.0	0.329	24.3	2318	182.0	50	20.289

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58	59	69	22.0	110719	200206				
10081.0	72.67	10081.0	0.826	25.1	2285	182.8	50	20.847	
59	60	69	20.0	110719	200256				
10082.0	65.75	10082.0	0.912	24.1	2207	182.0	50	16.491	
59	60	66	20.0	110719	200351				
10083.0	48.31	10083.0	1.242	23.9	2223	181.6	50	18.049	
58	59	69	18.0	110719	200505				
10084.0	116.92	10084.0	0.513	24.3	2277	182.0	50	20.688	
58	59	71	18.0	110719	200536				
10085.0	89.83	10085.0	0.668	24.2	2237	181.7	50	18.483	
58	59	68	18.0	110719	200616				
10086.0	51.06	10086.0	1.175	23.9	2218	181.4	50	17.253	
59	60	71	18.0	110719	200727				
10087.0	56.75	10087.0	1.057	23.9	2274	182.1	50	21.511	
58	59	70	16.0	110719	200830				
10088.0	220.85	10088.0	0.272	24.6	2291	182.5	50	20.643	
58	59	66	16.0	110719	200847				
10089.0	94.22	10089.0	0.637	24.9	2248	181.6	50	19.492	
58	59	68	16.0	110719	200925				
10090.0	105.77	10090.0	0.567	24.2	2303	183.7	50	21.652	
58	59	70	16.0	110719	200959				
10091.0	164.00	10091.0	0.366	25.1	2299	183.4	50	19.572	
58	59	69	18.0	110719	201021				
10092.0	123.38	10092.0	0.486	24.4	2281	182.1	50	20.873	
58	59	69	18.0	110719	201050				
10093.0	198.68	10093.0	0.302	24.8	2302	181.7	50	21.157	
58	59	67	18.0	110719	201108				
10094.0	223.48	10094.0	0.268	24.2	2302	181.7	50	21.307	
58	59	69	18.0	110719	201124				
10095.0	190.16	10095.0	0.316	25.1	2305	183.1	50	21.121	
58	59	67	18.0	110719	201143				
10096.0	205.38	10096.0	0.292	24.3	2306	182.8	50	21.431	
58	59	73	18.0	110719	201201				
10097.0	173.70	10097.0	0.345	24.6	2306	181.3	50	21.289	
58	59	71	18.0	110719	201222				
10098.0	205.46	10098.0	0.292	24.6	2297	182.0	50	20.714	
58	59	67	18.0	110719	201239				
10099.0	190.43	10099.0	0.315	24.9	2312	181.5	50	21.334	
58	59	70	18.0	110719	201258				
10100.0	133.39	10100.0	0.450	24.7	2305	181.5	50	21.121	
58	59	68	20.0	110719	201325				
10101.0	99.94	10101.0	0.600	24.2	2287	182.8	50	21.192	
58	59	68	20.0	110719	201401				
10102.0	72.97	10102.0	0.822	25.2	2291	183.0	50	20.555	
59	60	82	20.0	110719	201450				
10103.0	64.82	10103.0	0.926	24.0	2280	183.5	50	23.803	
58	59	83	18.0	110719	201547				
10104.0	43.07	10104.0	1.393	149.4	2280	285.3	53	29.398	
60	60	82	22.0	110719	203353				
10105.0	259.29	10105.0	0.231	24.3	2143	191.4	53	20.776	
60	59	75	22.0	110719	203407				
10106.0	73.35	10106.0	0.818	25.4	2256	182.0	53	23.848	
59	59	98	18.0	110719	203457				
10107.0	147.87	10107.0	0.406	23.5	2310	182.3	53	24.591	
59	59	-999.25	16.0	110719	203521				
10108.0	167.06	10108.0	0.359	24.6	2325	182.0	53	24.998	
59	58	-999.25	18.0	110719	203543				
10109.0	198.61	10109.0	0.302	24.8	2326	182.2	53	25.034	
59	58	-999.25	18.0	110719	203601				
10110.0	203.10	10110.0	0.295	24.7	2310	182.0	53	24.990	
59	59	96	18.0	110719	203619				
10111.0	123.38	10111.0	0.486	25.1	2290	183.1	53	26.353	
60	59	89	18.0	110719	203648				

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10112.0	106.41	10112.0	0.564	24.2	2259	182.4	53	24.060
59	58	65	18.0	110719 203721				
10113.0	147.42	10113.0	0.407	24.5	2309	182.8	53	25.016
59	58	49	18.0	110719 203746				
10114.0	223.42	10114.0	0.269	25.0	2309	182.4	53	23.839
59	59	47	18.0	110719 203802				
10115.0	64.12	10115.0	0.936	25.0	2256	181.2	53	22.015
59	59	48	18.0	110719 203858				
10116.0	53.14	10116.0	1.129	24.0	2271	182.4	53	26.264
59	58	60	16.0	110719 204007				
10117.0	130.48	10117.0	0.460	24.4	2327	182.8	53	24.759
59	58	61	16.0	110719 204034				
10118.0	94.08	10118.0	0.638	24.3	2335	183.5	53	25.786
59	58	67	16.0	110719 204112				
10119.0	235.43	10119.0	0.255	24.3	2335	183.9	53	24.680
59	58	70	16.0	110719 204127				
10120.0	156.23	10120.0	0.384	24.8	2333	181.3	53	23.210
59	58	71	16.0	110719 204151				
10121.0	80.88	10121.0	0.742	24.0	2308	181.3	53	21.989
59	59	76	16.0	110719 204235				
10122.0	72.37	10122.0	0.829	24.0	2243	181.6	53	21.706
59	59	71	16.0	110719 204324				
10123.0	75.22	10123.0	0.798	23.9	2314	182.0	53	24.636
59	58	69	16.0	110719 204413				
10124.0	154.23	10124.0	0.389	24.6	2331	183.8	53	23.255
59	59	70	16.0	110719 204436				
10125.0	74.79	10125.0	0.802	24.5	2323	183.3	53	25.255
59	58	70	16.0	110719 204524				
10126.0	235.22	10126.0	0.255	24.2	2325	184.0	53	22.883
59	58	70	16.0	110719 204540				
10127.0	186.50	10127.0	0.322	24.7	2339	182.0	53	23.361
59	58	69	16.0	110719 204559				
10128.0	201.04	10128.0	0.298	24.5	2341	182.9	53	23.821
59	58	69	16.0	110719 204617				
10129.0	215.35	10129.0	0.279	25.0	2343	182.8	53	23.396
59	58	68	16.0	110719 204633				
10130.0	190.42	10130.0	0.315	24.8	2344	182.2	53	23.219
59	58	67	16.0	110719 204652				
10131.0	170.24	10131.0	0.352	24.3	2346	182.2	53	23.927
59	58	68	16.0	110719 204713				
10132.0	226.26	10132.0	0.265	23.9	2347	183.2	53	23.219
59	58	67	16.0	110719 204729				
10133.0	81.97	10133.0	0.732	24.8	2317	181.9	53	23.228
60	59	67	16.0	110719 204814				
10134.0	66.26	10134.0	0.905	23.8	2258	181.9	53	24.096
59	58	66	16.0	110719 204908				
10135.0	147.72	10135.0	0.406	24.6	2299	182.6	53	24.264
59	58	66	16.0	110719 204932				
10136.0	147.73	10136.0	0.406	24.4	2308	182.5	53	23.378
59	59	66	16.0	110719 204956				
10137.0	114.97	10137.0	0.522	24.6	2289	181.6	53	23.503
59	58	66	16.0	110719 205028				
10138.0	101.08	10138.0	0.594	24.2	2327	182.9	53	26.185
59	59	67	16.0	110719 205103				
10139.0	127.69	10139.0	0.470	24.7	2321	181.9	53	24.104
59	58	70	16.0	110719 205131				
10140.0	138.48	10140.0	0.433	24.2	2335	182.1	53	24.396
59	59	69	16.0	110719 205158				
10141.0	180.57	10141.0	0.332	24.2	2340	183.1	53	25.361
59	58	68	16.0	110719 205218				
10142.0	201.00	10142.0	0.299	24.9	2339	182.0	53	24.078
59	58	68	16.0	110719 205235				
10143.0	186.21	10143.0	0.322	24.3	2344	183.7	53	25.052

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59	59	67	16.0	110719 205255				
10144.0	247.02	10144.0	0.243	24.1	2317	184.0	53	24.051
59	59	70	16.0	110719 205309				
10145.0	244.87	10145.0	0.245	23.2	2314	184.9	53	23.865
59	59	68	16.0	110719 205324				
10146.0	248.47	10146.0	0.241	24.4	2314	183.6	53	24.220
59	58	67	16.0	110719 205338				
10147.0	220.23	10147.0	0.272	25.1	2327	182.9	53	24.326
59	58	68	16.0	110719 205355				
10148.0	98.76	10148.0	0.608	24.6	2325	181.4	53	23.715
59	58	69	16.0	110719 205431				
10149.0	95.59	10149.0	0.628	23.9	2321	182.7	53	25.131
59	58	69	16.0	110719 205509				
10150.0	177.48	10150.0	0.338	24.7	2353	182.5	53	24.751
59	58	71	16.0	110719 205529				
10151.0	186.37	10151.0	0.322	25.1	2342	182.5	53	24.370
59	58	69	16.0	110719 205548				
10152.0	192.20	10152.0	0.312	24.9	2340	182.4	53	24.184
59	58	72	16.0	110719 205607				
10153.0	150.22	10153.0	0.399	24.6	2341	182.2	53	24.901
59	58	68	16.0	110719 205631				
10154.0	143.93	10154.0	0.417	24.7	2348	183.6	53	24.388
59	59	67	16.0	110719 205656				
10155.0	156.81	10155.0	0.383	24.5	2327	184.8	53	24.883
59	58	68	16.0	110719 205719				
10156.0	223.64	10156.0	0.268	25.4	2327	184.0	53	24.591
59	58	67	16.0	110719 205735				
10157.0	196.56	10157.0	0.305	24.9	2330	182.5	53	23.812
59	58	64	16.0	110719 205754				
10158.0	155.43	10158.0	0.386	25.2	2328	182.0	53	23.538
59	58	63	16.0	110719 205817				
10159.0	184.29	10159.0	0.326	24.1	2341	183.2	53	23.759
59	58	63	16.0	110719 205836				
10160.0	210.47	10160.0	0.285	24.9	2349	182.9	53	24.166
59	58	64	16.0	110719 205853				
10161.0	203.11	10161.0	0.295	24.6	2357	182.6	53	24.096
59	58	60	16.0	110719 205911				
10162.0	65.72	10162.0	0.913	25.2	2348	182.1	53	22.945
59	59	63	18.0	110719 210005				
10163.0	61.43	10163.0	0.977	23.6	2300	182.9	53	24.582
59	58	65	18.0	110719 210104				
10164.0	207.73	10164.0	0.289	23.6	2334	183.6	53	24.096
59	58	66	18.0	110719 210121				
10165.0	194.45	10165.0	0.309	25.3	2348	182.7	53	24.140
59	58	67	18.0	110719 210140				
10166.0	205.48	10166.0	0.292	24.6	2344	182.7	53	23.768
59	58	67	18.0	110719 210157				
10167.0	127.83	10167.0	0.469	24.9	2352	182.4	53	23.954
59	58	68	18.0	110719 210226				
10168.0	105.16	10168.0	0.571	24.3	2313	182.8	53	24.087
59	59	72	18.0	110719 210300				
10169.0	95.67	10169.0	0.627	24.8	2328	183.2	53	25.370
59	58	73	18.0	110719 210337				
10170.0	92.14	10170.0	0.651	24.6	2312	181.8	53	22.856
59	58	70	20.0	110719 210416				
10171.0	82.71	10171.0	0.725	23.9	2290	182.2	53	23.680
59	58	71	20.0	110719 210500				
10172.0	109.00	10172.0	0.550	24.3	2320	183.2	53	24.547
59	59	73	20.0	110719 210533				
10173.0	51.26	10173.0	1.170	23.9	2244	181.6	53	22.290
59	59	68	22.0	110719 210643				
10174.0	75.85	10174.0	0.791	23.9	2306	182.4	53	23.688
59	58	65	22.0	110719 210731				



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10175.0	78.75	10175.0	0.762	24.3	2301	182.0	53	22.254
59	59	64	22.0	110719 210816				
10176.0	85.12	10176.0	0.705	24.0	2297	182.4	53	23.113
59	58	61	22.0	110719 210858				
10177.0	88.57	10177.0	0.677	23.9	2297	181.6	53	21.989
59	59	65	22.0	110719 210939				
10178.0	68.41	10178.0	0.877	23.4	2242	181.6	53	21.210
59	59	69	20.0	110719 211032				
10179.0	53.56	10179.0	1.120	23.5	2228	181.3	53	21.148
59	59	70	18.0	110719 211139				
10180.0	77.05	10180.0	0.779	23.5	2281	182.3	53	22.901
59	59	72	18.0	110719 211225				
10181.0	110.12	10181.0	0.545	23.6	2269	181.8	53	22.015
59	59	71	18.0	110719 211259				
10182.0	132.41	10182.0	0.453	23.6	2282	182.0	53	22.343
59	59	72	18.0	110719 211326				
10183.0	144.28	10183.0	0.416	23.8	2269	182.3	53	22.316
59	58	73	18.0	110719 211350				
10184.0	123.51	10184.0	0.486	23.8	2273	182.0	53	22.724
59	58	69	18.0	110719 211420				
10185.0	127.68	10185.0	0.470	24.0	2281	181.9	53	23.016
59	59	68	18.0	110719 211448				
10186.0	137.51	10186.0	0.436	23.9	2289	182.0	53	23.193
59	58	65	18.0	110719 211514				
10187.0	118.48	10187.0	0.506	23.9	2270	181.6	53	22.476
59	58	68	18.0	110719 211544				
10188.0	107.53	10188.0	0.558	24.1	2265	182.0	53	22.228
59	59	68	18.0	110719 211618				
10189.0	95.08	10189.0	0.631	23.7	2251	181.6	53	21.785
59	59	65	18.0	110719 211656				
10190.0	98.22	10190.0	0.611	24.3	2335	183.5	53	25.866
59	59	63	20.0	110719 211732				
10191.0	68.98	10191.0	0.870	24.9	2271	182.2	53	24.051
59	59	65	20.0	110719 211825				
10192.0	134.50	10192.0	0.446	23.6	2335	183.1	53	25.742
59	58	66	20.0	110719 211852				
10193.0	196.45	10193.0	0.305	24.5	2345	182.8	53	24.848
59	58	65	18.0	110719 211910				
10194.0	80.53	10194.0	0.745	24.8	2340	181.8	53	23.016
59	59	69	18.0	110719 211955				
10195.0	34.18	10195.0	1.755	120.4	2221	299.8	53	29.380
56	59	77	16.0	110719 213659				
10196.0	201.02	10196.0	0.298	24.7	2260	188.8	50	24.051
62	63	68	16.0	110719 213717				
10197.0	88.93	10197.0	0.675	25.0	2480	191.1	50	26.087
63	61	81	16.0	110719 213757				
10198.0	81.24	10198.0	0.739	25.1	2357	183.2	50	23.733
61	60	83	16.0	110719 213842				
10199.0	161.04	10199.0	0.373	26.0	2382	223.5	51	26.149
63	60	88	16.0	110719 214107				
10200.0	105.86	10200.0	0.567	25.8	2418	189.5	50	23.963
62	60	73	16.0	110719 214141				
10201.0	125.10	10201.0	0.480	25.7	2432	189.1	50	24.777
62	60	67	16.0	110719 214210				
10202.0	194.47	10202.0	0.309	25.1	2432	189.9	50	23.733
62	60	58	16.0	110719 214229				
10203.0	119.97	10203.0	0.500	26.5	2441	189.8	50	24.441
63	60	61	16.0	110719 214259				
10204.0	143.13	10204.0	0.419	26.1	2442	189.2	50	23.706
63	60	61	16.0	110719 214324				
10205.0	124.25	10205.0	0.483	25.5	2440	190.8	51	25.299
62	60	65	16.0	110719 214353				
10206.0	149.08	10206.0	0.402	26.0	2439	189.2	50	23.511

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63	60	62	16.0	110719 214417				
10207.0	77.38	10207.0	0.775	25.7	2424	188.7	50	22.644
63	60	60	16.0	110719 214503				
10208.0	61.55	10208.0	0.975	25.4	2390	188.7	50	21.945
63	60	65	16.0	110719 214603				
10209.0	99.31	10209.0	0.604	25.1	2428	188.6	50	23.095
62	60	65	16.0	110719 214639				
10210.0	109.09	10210.0	0.550	25.3	2421	189.1	50	22.874
63	60	67	16.0	110719 214711				
10211.0	96.10	10211.0	0.624	25.3	2413	188.7	50	22.192
63	60	69	16.0	110719 214749				
10212.0	26.19	10212.0	2.291	25.1	2689	200.0	50	21.679
62	60	73	16.0	110719 215008				
10213.0	104.54	10213.0	0.574	25.9	2472	190.0	50	22.405
62	60	69	16.0	110719 215042				
10214.0	62.33	10214.0	0.963	24.9	2457	188.0	50	21.334
63	60	68	16.0	110719 215140				
10215.0	69.24	10215.0	0.867	24.8	2439	188.6	50	22.502
62	60	69	16.0	110719 215233				
10216.0	65.24	10216.0	0.920	24.8	2437	188.3	50	21.475
62	60	70	16.0	110719 215327				
10217.0	63.39	10217.0	0.947	25.1	2446	188.5	50	21.794
63	60	68	16.0	110719 215424				
10218.0	46.04	10218.0	1.303	25.1	2424	188.3	50	21.077
62	60	68	18.0	110719 215543				
10219.0	78.47	10219.0	0.765	25.3	2436	188.7	50	21.378
63	60	68	20.0	110719 215629				
10220.0	35.75	10220.0	1.678	25.1	2385	188.0	50	19.572
63	60	71	20.0	110719 215809				
10221.0	43.71	10221.0	1.373	24.8	2416	189.0	50	22.405
62	60	71	20.0	110719 215931				
10222.0	72.83	10222.0	0.824	24.8	2409	188.5	50	20.803
63	60	67	18.0	110719 220021				
10223.0	72.14	10223.0	0.832	24.8	2413	188.3	50	21.006
63	60	63	18.0	110719 220111				
10224.0	83.53	10224.0	0.718	24.9	2406	188.1	50	20.749
62	60	67	18.0	110719 220153				
10225.0	90.94	10225.0	0.660	24.8	2403	188.0	50	21.024
62	60	66	18.0	110719 220234				
10226.0	100.99	10226.0	0.594	24.9	2433	188.3	50	21.564
63	60	68	18.0	110719 220309				
10227.0	88.13	10227.0	0.681	25.0	2424	188.1	50	21.024
62	60	68	18.0	110719 220350				
10228.0	78.06	10228.0	0.769	24.7	2401	188.0	50	20.918
63	60	72	18.0	110719 220436				
10229.0	67.20	10229.0	0.893	25.0	2381	188.1	50	21.077
63	60	70	18.0	110719 220530				
10230.0	54.50	10230.0	1.101	24.9	2373	187.9	50	21.024
63	60	70	18.0	110719 220635				
10231.0	49.11	10231.0	1.222	25.1	2415	189.1	50	23.635
63	61	67	18.0	110719 220748				
10232.0	74.31	10232.0	0.807	24.6	2424	188.6	50	22.803
62	60	65	16.0	110719 220837				
10233.0	136.56	10233.0	0.439	25.3	2449	188.1	50	22.909
62	60	67	16.0	110719 220904				
10234.0	127.69	10234.0	0.470	25.1	2445	188.4	50	23.210
62	60	70	16.0	110719 220932				
10235.0	126.94	10235.0	0.473	25.3	2448	188.4	50	23.042
62	60	67	16.0	110719 221000				
10236.0	66.70	10236.0	0.900	24.9	2431	188.3	50	22.812
63	60	65	16.0	110719 221054				
10237.0	33.32	10237.0	1.801	24.7	2423	189.0	50	23.653
62	60	68	16.0	110719 221241				

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10238.0	152.79	10238.0	0.393	25.4	2440	189.0	50	23.281
62	60	66	16.0	110719 221305				
10239.0	133.42	10239.0	0.450	25.3	2452	188.7	50	23.175
62	60	69	16.0	110719 221332				
10240.0	94.08	10240.0	0.638	25.3	2443	189.9	50	23.626
62	60	69	16.0	110719 221410				
10241.0	159.74	10241.0	0.376	25.5	2444	189.6	50	23.069
62	60	68	16.0	110719 221433				
10242.0	122.68	10242.0	0.489	25.4	2436	188.4	50	23.024
63	60	67	16.0	110719 221502				
10243.0	115.33	10243.0	0.520	25.5	2431	189.1	50	23.281
62	60	67	16.0	110719 221533				
10244.0	107.68	10244.0	0.557	25.9	2433	188.8	50	22.724
62	60	66	16.0	110719 221607				
10245.0	81.32	10245.0	0.738	25.1	2425	189.1	50	23.140
62	60	69	16.0	110719 221651				
10246.0	132.46	10246.0	0.453	25.5	2427	188.9	50	23.228
62	60	67	16.0	110719 221718				
10247.0	61.43	10247.0	0.977	25.5	2388	188.5	50	22.431
66	63	68	16.0	110719 221816				
10248.0	58.80	10248.0	1.020	24.8	1859	188.3	50	21.785
65	63	68	16.0	110719 221917				
10249.0	62.82	10249.0	0.955	24.7	1864	188.4	50	22.086
70	63	68	16.0	110719 222015				
10250.0	57.34	10250.0	1.046	25.3	1857	188.6	50	22.529
70	63	69	16.0	110719 222118				
10251.0	83.53	10251.0	0.718	24.8	1876	188.6	50	23.405
65	63	68	16.0	110719 222201				
10252.0	48.10	10252.0	1.247	25.1	1887	189.5	50	24.662
68	63	72	16.0	110719 222317				
10253.0	41.86	10253.0	1.433	25.2	2375	189.8	50	23.680
63	61	73	16.0	110719 222442				
10254.0	48.45	10254.0	1.239	24.8	2373	188.4	50	22.334
63	60	77	16.0	110719 222556				
10255.0	58.85	10255.0	1.020	25.1	2397	189.5	50	22.830
63	61	76	16.0	110719 222657				
10256.0	43.11	10256.0	1.392	24.8	2347	188.3	50	20.528
63	61	70	18.0	110719 222822				
10257.0	62.72	10257.0	0.957	24.8	2395	188.4	50	21.068
63	60	51	18.0	110719 222919				
10258.0	90.28	10258.0	0.665	25.0	2413	188.5	50	21.679
63	60	48	18.0	110719 222958				
10259.0	90.94	10259.0	0.660	24.9	2426	188.4	50	21.643
62	60	51	18.0	110719 223038				
10260.0	98.29	10260.0	0.610	24.7	2428	188.3	50	21.210
63	60	56	18.0	110719 223115				
10261.0	94.08	10261.0	0.638	24.7	2441	188.4	50	21.201
63	60	62	18.0	110719 223153				
10262.0	114.25	10262.0	0.525	25.1	2442	188.7	50	21.192
63	60	63	18.0	110719 223225				
10263.0	127.68	10263.0	0.470	25.5	2453	188.7	50	21.564
63	60	73	18.0	110719 223253				
10264.0	115.42	10264.0	0.520	24.8	2438	188.7	50	21.263
63	60	75	18.0	110719 223324				
10265.0	106.40	10265.0	0.564	25.1	2432	188.7	50	21.006
63	60	80	18.0	110719 223357				
10266.0	106.28	10266.0	0.565	25.1	2422	188.8	50	21.024
63	60	79	18.0	110719 223432				
10267.0	113.13	10267.0	0.530	24.7	2408	188.7	50	21.599
63	60	79	18.0	110719 223503				
10268.0	111.12	10268.0	0.540	25.2	2415	188.7	50	21.750
63	60	78	18.0	110719 223536				
10269.0	136.41	10269.0	0.440	25.1	2398	188.9	50	22.086

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63	60	74	18.0	110719 223602				
10270.0	176.99	10270.0	0.339	25.0	2405	189.4	50	21.909
63	60	69	18.0	110719 223623				
10271.0	167.06	10271.0	0.359	25.5	2417	188.9	50	22.201
63	60	69	18.0	110719 223644				
10272.0	168.77	10272.0	0.356	25.2	2425	189.1	50	22.316
63	60	66	18.0	110719 223705				
10273.0	167.71	10273.0	0.358	25.4	2425	188.6	50	22.122
63	60	65	18.0	110719 223727				
10274.0	77.05	10274.0	0.779	25.2	2399	187.9	50	21.475
63	61	62	18.0	110719 223813				
10275.0	38.44	10275.0	1.561	24.8	2431	189.2	50	24.529
62	60	63	18.0	110719 223946				
10276.0	151.07	10276.0	0.397	25.0	2445	188.9	50	24.122
63	60	61	18.0	110719 224011				
10277.0	164.00	10277.0	0.366	25.3	2444	189.1	50	23.343
63	60	64	18.0	110719 224032				
10278.0	60.64	10278.0	0.989	25.8	2441	189.1	50	22.865
63	60	68	18.0	110719 224131				
10279.0	35.29	10279.0	1.700	24.6	2408	189.7	50	24.255
63	61	69	18.0	110719 224315				
10280.0	45.37	10280.0	1.322	24.9	2373	187.9	50	22.316
63	61	69	18.0	110719 224434				
10281.0	33.54	10281.0	1.789	24.6	2336	188.3	50	21.201
63	61	68	18.0	110719 224620				
10282.0	36.22	10282.0	1.657	24.4	2353	188.0	50	24.618
63	60	68	20.0	110719 224759				
10283.0	82.71	10283.0	0.725	24.7	2404	189.7	51	24.450
63	60	71	22.0	110719 224844				
10284.0	49.65	10284.0	1.208	24.9	2421	189.2	50	24.396
63	60	68	24.0	110719 224956				
10285.0	130.48	10285.0	0.460	25.1	2423	189.4	50	23.378
63	60	69	26.0	110719 225023				
10286.0	49.40	10286.0	1.214	25.7	2407	189.2	50	24.476
63	60	68	26.0	110719 225137				
10287.0	34.10	10287.0	1.759	152.9	2398	294.3	60	29.389
62	63	71	16.0	110719 230602				
10288.0	87.00	10288.0	0.690	56.2	2196	165.0	0	0.044
62	62	52	16.0	110719 230643				
10289.0	23.41	10289.0	2.563	59.9	2205	164.7	8	5.550
62	62	70	16.0	110719 230919				
10290.0	32.04	10290.0	1.873	61.3	2192	160.3	0	0.044
62	62	84	16.0	110719 231110				
10291.0	21.00	10291.0	2.857	62.2	2202	158.7	0	0.044
62	62	79	16.0	110719 231401				
10292.0	18.26	10292.0	3.286	63.1	2175	159.6	10	5.842
62	62	67	16.0	110719 231721				
10293.0	9.81	10293.0	6.119	62.5	2193	168.2	12	7.241
62	62	70	16.0	110719 232326				
10294.0	31.25	10294.0	1.920	56.7	2200	162.2	0	0.044
61	62	71	16.0	110719 232523				
10295.0	43.07	10295.0	1.393	62.0	2209	158.6	0	0.044
62	62	70	16.0	110719 232646				
10296.0	52.27	10296.0	1.148	65.9	2254	153.8	0	0.044
61	62	72	16.0	110719 232754				
10297.0	66.75	10297.0	0.899	64.3	2258	159.8	0	0.044
60	61	68	16.0	110719 232848				
10298.0	117.60	10298.0	0.510	61.6	2179	157.0	0	0.044
60	60	65	16.0	110719 232918				
10299.0	94.16	10299.0	0.637	65.1	2241	155.6	0	0.044
60	60	67	14.0	110719 232956				
10300.0	30.80	10300.0	1.948	61.6	2185	235.8	54	25.379
62	62	72	16.0	110719 233521				

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10301.0	84.39	10301.0	0.711	25.5	2192	188.5	51	24.751
62	62	69	16.0	110719 233604				
10302.0	111.72	10302.0	0.537	25.9	2198	189.2	51	25.308
61	61	71	16.0	110719 233636				
10303.0	161.76	10303.0	0.371	25.2	2211	188.8	51	24.273
61	62	68	16.0	110719 233658				
10304.0	79.10	10304.0	0.759	26.1	2211	188.9	51	25.211
62	62	71	16.0	110719 233743				
10305.0	75.17	10305.0	0.798	25.8	2153	188.9	51	24.352
62	62	70	16.0	110719 233831				
10306.0	59.39	10306.0	1.010	25.5	2136	188.5	51	23.768
62	62	70	16.0	110719 233931				
10307.0	123.52	10307.0	0.486	26.2	2178	188.4	50	23.910
61	61	67	16.0	110719 234001				
10308.0	170.23	10308.0	0.352	25.7	2198	189.3	51	24.405
62	61	68	16.0	110719 234022				
10309.0	76.78	10309.0	0.781	25.7	2168	188.4	50	22.732
62	62	70	16.0	110719 234108				
10310.0	88.30	10310.0	0.679	25.0	2165	189.2	51	23.494
62	62	69	16.0	110719 234150				
10311.0	63.39	10311.0	0.947	25.5	2121	188.1	50	21.608
62	62	68	16.0	110719 234246				
10312.0	56.39	10312.0	1.064	25.0	2150	187.9	50	22.617
62	62	70	16.0	110719 234350				
10313.0	73.02	10313.0	0.822	25.9	2213	189.9	51	24.396
61	61	71	16.0	110719 234440				
10314.0	68.46	10314.0	0.876	25.2	2204	188.6	51	23.830
62	62	71	16.0	110719 234532				
10315.0	140.75	10315.0	0.426	24.7	2258	189.7	50	24.396
61	61	71	16.0	110719 234558				
10316.0	164.00	10316.0	0.366	26.7	2257	189.1	50	23.857
61	61	67	16.0	110719 234619				
10317.0	63.69	10317.0	0.942	25.1	2261	188.4	50	24.423
62	61	70	16.0	110719 234717				
10318.0	70.99	10318.0	0.845	24.8	2267	189.0	51	24.591
61	61	66	14.0	110719 234807				
10319.0	39.55	10319.0	1.517	25.5	2257	188.0	51	21.643
61	61	67	16.0	110719 234938				
10320.0	88.74	10320.0	0.676	24.7	2298	189.2	51	25.052
61	61	70	16.0	110719 235019				
10321.0	90.28	10321.0	0.665	26.5	2296	188.3	50	23.600
61	61	66	16.0	110719 235058				
10322.0	35.50	10322.0	1.690	24.8	2223	188.0	50	21.891
61	61	74	16.0	110719 235239				
10323.0	57.85	10323.0	1.037	25.3	2276	188.7	51	25.441
61	61	74	16.0	110719 235341				
10324.0	67.45	10324.0	0.890	25.6	2298	189.3	51	23.848
61	61	70	16.0	110719 235435				
10325.0	71.50	10325.0	0.839	25.5	2297	189.5	50	24.857
61	61	69	16.0	110719 235525				
10326.0	128.71	10326.0	0.466	25.8	2333	188.9	51	25.468
61	60	67	16.0	110719 235553				
10327.0	133.32	10327.0	0.450	25.7	2330	188.3	50	24.352
61	61	69	16.0	110719 235620				
10328.0	44.61	10328.0	1.345	25.1	2287	188.1	50	22.343
61	61	66	16.0	110719 235741				
10329.0	59.99	10329.0	1.000	25.1	2294	188.4	50	23.662
61	61	66	16.0	110719 235840				
10330.0	60.93	10330.0	0.985	25.0	2297	188.3	50	23.954
61	61	69	16.0	110719 235940				
10331.0	84.32	10331.0	0.712	25.1	2306	188.4	50	24.016
61	61	66	16.0	110720 000023				
10332.0	60.65	10332.0	0.989	25.2	2298	188.0	50	22.830

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61	61	66	16.0	110720	000122				
10333.0	65.00	10333.0	0.923	25.0	2288	188.3	50	23.547	
61	61	64	16.0	110720	000217				
10334.0	61.55	10334.0	0.975	25.1	2268	188.3	50	22.387	
61	61	68	16.0	110720	000316				
10335.0	81.63	10335.0	0.735	25.4	2301	188.2	50	23.556	
61	61	66	16.0	110720	000400				
10336.0	75.49	10336.0	0.795	25.5	2305	188.8	50	23.635	
61	61	68	16.0	110720	000447				
10337.0	69.77	10337.0	0.860	25.3	2280	188.5	50	22.750	
61	61	70	18.0	110720	000540				
10338.0	78.75	10338.0	0.762	25.1	2321	188.3	50	24.060	
61	61	69	24.0	110720	000625				
10339.0	59.98	10339.0	1.000	25.5	2321	188.2	50	23.060	
62	61	66	30.0	110720	000725				
10340.0	45.52	10340.0	1.318	25.0	2279	188.5	50	22.113	
61	61	68	32.0	110720	000843				
10341.0	72.25	10341.0	0.830	24.9	2350	189.4	50	25.052	
61	61	66	30.0	110720	000934				
10342.0	165.52	10342.0	0.362	26.4	2337	189.3	50	24.078	
61	61	65	28.0	110720	000956				
10343.0	168.63	10343.0	0.356	25.6	2337	189.0	50	23.980	
61	61	67	28.0	110720	001017				
10344.0	83.09	10344.0	0.722	25.7	2311	188.3	50	23.573	
61	61	65	26.0	110720	001101				
10345.0	52.16	10345.0	1.150	25.3	2290	188.3	50	22.980	
61	61	67	24.0	110720	001209				
10346.0	58.23	10346.0	1.030	25.1	2289	188.2	50	23.007	
61	61	66	20.0	110720	001311				
10347.0	69.50	10347.0	0.863	24.8	2304	188.5	51	23.812	
61	61	66	20.0	110720	001403				
10348.0	118.39	10348.0	0.507	25.4	2339	189.5	51	24.981	
61	61	68	20.0	110720	001434				
10349.0	139.76	10349.0	0.429	25.5	2318	188.7	50	22.839	
61	61	64	20.0	110720	001459				
10350.0	72.08	10350.0	0.832	25.6	2310	188.9	50	23.644	
61	61	68	20.0	110720	001549				
10351.0	147.42	10351.0	0.407	25.3	2311	188.8	50	23.945	
61	61	68	20.0	110720	001614				
10352.0	117.61	10352.0	0.510	25.9	2310	188.4	50	23.600	
61	62	68	18.0	110720	001644				
10353.0	139.66	10353.0	0.430	25.5	2267	191.1	51	24.972	
61	61	69	18.0	110720	001710				
10354.0	220.22	10354.0	0.272	26.3	2258	190.0	50	23.255	
61	62	70	18.0	110720	001726				
10355.0	74.23	10355.0	0.808	26.1	2257	187.9	50	21.555	
61	62	77	18.0	110720	001814				
10356.0	55.17	10356.0	1.087	24.9	2248	187.9	50	20.873	
61	61	74	18.0	110720	001919				
10357.0	57.66	10357.0	1.041	25.1	2300	187.9	50	21.166	
61	61	73	18.0	110720	002021				
10358.0	58.22	10358.0	1.031	25.0	2314	187.9	50	20.997	
61	60	66	18.0	110720	002124				
10359.0	60.85	10359.0	0.986	24.9	2329	188.0	50	21.334	
61	60	66	18.0	110720	002223				
10360.0	53.68	10360.0	1.118	24.8	2329	187.9	50	21.148	
60	61	64	18.0	110720	002329				
10361.0	45.25	10361.0	1.326	25.1	2345	187.9	50	21.528	
61	60	62	18.0	110720	002450				
10362.0	39.81	10362.0	1.507	24.9	2343	187.9	50	21.466	
61	60	65	18.0	110720	002620				
10363.0	32.71	10363.0	1.835	24.9	2431	190.7	50	24.627	
60	60	69	18.0	110720	002809				

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10364.0	123.52	10364.0	0.486	26.2	2431	190.6	50	23.352
60	60	71	18.0	110720 002839				
10365.0	97.68	10365.0	0.614	25.7	2420	188.2	50	22.662
60	60	71	18.0	110720 002916				
10366.0	108.34	10366.0	0.554	25.4	2431	188.7	50	23.936
60	60	71	18.0	110720 002949				
10367.0	112.51	10367.0	0.533	25.8	2435	188.7	50	23.741
60	60	70	18.0	110720 003020				
10368.0	64.59	10368.0	0.929	25.2	2409	187.8	50	23.467
60	60	67	18.0	110720 003117				
10369.0	80.16	10369.0	0.749	25.1	2408	187.9	50	23.485
60	60	63	18.0	110720 003202				
10370.0	104.54	10370.0	0.574	25.3	2425	188.1	50	23.653
60	60	64	20.0	110720 003236				
10371.0	37.77	10371.0	1.589	25.2	2391	188.0	50	24.813
60	60	65	28.0	110720 003413				
10372.0	130.48	10372.0	0.460	25.6	2407	188.7	51	24.432
60	60	63	32.0	110720 003440				
10373.0	84.38	10373.0	0.711	25.3	2392	187.9	50	23.458
60	60	66	38.0	110720 003523				
10374.0	51.37	10374.0	1.168	25.1	2361	187.8	50	22.529
60	60	66	40.0	110720 003632				
10375.0	75.53	10375.0	0.794	25.6	2379	187.9	50	23.573
60	60	68	38.0	110720 003721				
10376.0	89.39	10376.0	0.671	26.2	2378	187.1	50	23.095
60	60	66	36.0	110720 003801				
10377.0	60.03	10377.0	0.999	26.3	2360	187.2	50	23.680
61	60	71	30.0	110720 003900				
10378.0	40.80	10378.0	1.470	142.4	2289	292.7	58	29.380
61	63	69	18.0	110720 005706				
10379.0	67.20	10379.0	0.893	27.2	2301	189.6	51	26.574
61	63	87	18.0	110720 005800				
10380.0	58.23	10380.0	1.030	25.3	2190	190.2	79	25.441
61	63	98	18.0	110720 005901				
10381.0	115.69	10381.0	0.519	25.5	2268	189.5	53	27.035
61	63	98	18.0	110720 005933				
10382.0	165.64	10382.0	0.362	25.6	2269	188.8	53	26.459
61	63	90	18.0	110720 005954				
10383.0	186.22	10383.0	0.322	25.5	2285	190.1	53	25.760
61	62	70	18.0	110720 010013				
10384.0	167.05	10384.0	0.359	26.3	2279	189.3	53	25.724
61	62	57	18.0	110720 010035				
10385.0	174.09	10385.0	0.345	25.4	2280	189.5	53	25.901
61	62	57	18.0	110720 010056				
10386.0	220.88	10386.0	0.272	25.9	2283	189.5	53	24.910
61	62	56	18.0	110720 010112				
10387.0	173.56	10387.0	0.346	26.0	2308	189.2	53	25.530
61	62	55	18.0	110720 010133				
10388.0	126.06	10388.0	0.476	26.3	2301	189.3	53	23.972
61	63	53	18.0	110720 010202				
10389.0	119.97	10389.0	0.500	25.3	2263	188.3	53	24.211
61	62	54	18.0	110720 010232				
10390.0	137.62	10390.0	0.436	25.1	2280	188.1	53	24.405
61	63	57	18.0	110720 010258				
10391.0	156.80	10391.0	0.383	25.5	2278	188.5	53	23.626
61	63	59	18.0	110720 010320				
10392.0	101.00	10392.0	0.594	25.4	2262	187.9	53	22.741
61	62	60	20.0	110720 010357				
10393.0	87.19	10393.0	0.688	25.1	2259	187.9	53	22.449
61	63	65	20.0	110720 010438				
10394.0	57.90	10394.0	1.036	25.3	2334	189.9	53	25.981
60	62	66	20.0	110720 010539				
10395.0	207.55	10395.0	0.289	25.9	2346	189.9	53	25.122

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61	62	70	20.0	110720 010557				
10396.0	57.16	10396.0	1.050	26.6	2311	187.9	53	23.051
61	63	72	20.0	110720 010700				
10397.0	78.40	10397.0	0.765	25.1	2299	188.6	53	23.308
61	62	70	22.0	110720 010745				
10398.0	186.54	10398.0	0.322	25.5	2326	189.7	53	24.715
60	62	69	22.0	110720 010805				
10399.0	173.56	10399.0	0.346	26.3	2333	188.6	53	24.060
60	62	70	22.0	110720 010825				
10400.0	90.81	10400.0	0.661	25.9	2315	187.9	53	22.697
61	63	70	24.0	110720 010905				
10401.0	93.10	10401.0	0.644	25.0	2336	189.5	53	25.193
61	62	68	24.0	110720 010943				
10402.0	114.97	10402.0	0.522	26.1	2335	188.7	53	23.352
61	62	68	24.0	110720 011015				
10403.0	126.77	10403.0	0.473	25.1	2315	188.4	53	22.945
61	62	65	24.0	110720 011043				
10404.0	136.57	10404.0	0.439	25.1	2318	188.5	53	23.865
61	62	65	26.0	110720 011109				
10405.0	113.53	10405.0	0.528	25.1	2309	187.9	53	22.777
61	62	67	26.0	110720 011142				
10406.0	118.39	10406.0	0.507	25.2	2331	188.7	53	24.759
61	62	65	26.0	110720 011212				
10407.0	119.97	10407.0	0.500	25.6	2331	188.4	53	23.317
61	62	66	24.0	110720 011242				
10408.0	92.22	10408.0	0.651	25.1	2294	188.3	53	22.909
61	62	66	24.0	110720 011320				
10409.0	96.71	10409.0	0.620	25.1	2303	188.2	53	23.290
61	62	67	22.0	110720 011358				
10410.0	83.53	10410.0	0.718	25.2	2305	188.2	53	22.847
61	62	70	22.0	110720 011441				
10411.0	73.87	10411.0	0.812	25.1	2274	188.0	53	22.971
61	63	67	18.0	110720 011529				
10412.0	102.12	10412.0	0.588	24.8	2289	188.0	53	23.237
61	62	71	16.0	110720 011605				
10413.0	123.38	10413.0	0.486	25.1	2335	188.3	53	24.255
60	62	71	16.0	110720 011634				
10414.0	218.00	10414.0	0.275	24.7	2340	189.1	53	24.494
60	62	71	16.0	110720 011651				
10415.0	252.28	10415.0	0.238	25.4	2329	191.1	53	24.335
61	62	71	16.0	110720 011705				
10416.0	246.30	10416.0	0.244	25.2	2316	190.9	53	24.308
60	62	70	16.0	110720 011720				
10417.0	248.47	10417.0	0.241	25.3	2328	190.2	53	24.459
60	62	74	16.0	110720 011734				
10418.0	229.18	10418.0	0.262	25.9	2344	189.2	53	24.680
60	62	71	16.0	110720 011750				
10419.0	237.36	10419.0	0.253	25.6	2343	189.5	53	24.520
61	62	69	16.0	110720 011805				
10420.0	241.58	10420.0	0.248	25.9	2348	189.9	53	24.618
61	62	70	16.0	110720 011820				
10421.0	240.53	10421.0	0.249	25.8	2348	190.3	53	24.574
60	62	71	16.0	110720 011835				
10422.0	244.87	10422.0	0.245	25.2	2330	191.3	53	24.653
60	62	71	16.0	110720 011850				
10423.0	248.47	10423.0	0.241	25.3	2329	192.0	53	24.680
60	62	69	16.0	110720 011904				
10424.0	251.77	10424.0	0.238	25.4	2329	190.5	53	23.830
60	62	70	18.0	110720 011918				
10425.0	235.40	10425.0	0.255	25.9	2342	189.9	53	23.768
61	62	66	18.0	110720 011933				
10426.0	237.21	10426.0	0.253	25.7	2347	190.5	53	24.140
60	62	64	18.0	110720 011949				



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10427.0	241.71	10427.0	0.248	25.7	2348	190.7	53	23.892
60	62	61	18.0	110720 012004				
10428.0	232.20	10428.0	0.258	26.2	2355	190.8	53	23.927
60	62	58	18.0	110720 012019				
10429.0	215.04	10429.0	0.279	26.2	2365	190.3	53	24.467
60	62	57	18.0	110720 012036				
10430.0	61.85	10430.0	0.970	26.0	2342	187.9	53	22.299
61	62	59	18.0	110720 012134				
10431.0	93.67	10431.0	0.641	25.0	2350	190.3	53	24.768
60	62	61	18.0	110720 012212				
10432.0	147.42	10432.0	0.407	26.2	2349	188.5	53	22.980
61	62	65	16.0	110720 012237				
10433.0	77.05	10433.0	0.779	25.3	2325	188.7	53	22.732
61	62	69	16.0	110720 012323				
10434.0	35.75	10434.0	1.678	25.7	2307	188.4	53	22.591
61	62	73	18.0	110720 012503				
10435.0	125.11	10435.0	0.480	25.2	2352	189.8	53	24.220
60	62	70	18.0	110720 012532				
10436.0	161.77	10436.0	0.371	25.5	2376	189.0	53	24.423
60	62	73	18.0	110720 012554				
10437.0	69.83	10437.0	0.859	25.5	2342	187.9	53	22.732
61	62	72	18.0	110720 012646				
10438.0	57.29	10438.0	1.047	25.5	2325	189.3	53	23.140
61	62	72	18.0	110720 012748				
10439.0	44.91	10439.0	1.336	25.3	2281	188.7	53	22.113
61	63	68	18.0	110720 012910				
10440.0	71.27	10440.0	0.842	25.1	2362	188.7	53	24.441
60	62	65	18.0	110720 013000				
10441.0	156.81	10441.0	0.383	25.7	2372	189.1	53	23.175
61	62	66	18.0	110720 013023				
10442.0	98.21	10442.0	0.611	25.5	2359	188.6	53	23.582
60	62	67	18.0	110720 013059				
10443.0	51.64	10443.0	1.162	25.4	2341	187.9	53	21.006
61	62	66	18.0	110720 013210				
10444.0	43.21	10444.0	1.388	24.9	2386	189.8	53	24.184
60	62	67	18.0	110720 013333				
10445.0	223.43	10445.0	0.269	26.1	2387	189.2	53	22.750
60	62	69	18.0	110720 013349				
10446.0	157.57	10446.0	0.381	26.5	2418	190.3	53	23.671
60	62	67	18.0	110720 013412				
10447.0	150.23	10447.0	0.399	25.8	2419	189.7	53	22.883
60	62	67	18.0	110720 013436				
10448.0	109.00	10448.0	0.550	25.9	2416	189.8	53	21.573
61	62	70	18.0	110720 013508				
10449.0	50.78	10449.0	1.182	25.1	2314	188.0	53	20.572
61	62	67	18.0	110720 013620				
10450.0	48.48	10450.0	1.238	25.1	2311	188.3	53	21.307
61	62	66	18.0	110720 013734				
10451.0	42.87	10451.0	1.400	24.9	2296	187.9	53	20.820
61	62	69	18.0	110720 013858				
10452.0	39.20	10452.0	1.531	25.2	2318	188.3	53	22.715
61	62	71	16.0	110720 014029				
10453.0	112.14	10453.0	0.535	25.3	2411	193.5	53	25.317
60	62	69	16.0	110720 014101				
10454.0	144.28	10454.0	0.416	26.7	2407	188.6	53	24.228
60	62	66	16.0	110720 014126				
10455.0	76.39	10455.0	0.785	25.9	2408	190.9	53	24.175
60	62	64	16.0	110720 014213				
10456.0	49.27	10456.0	1.218	25.7	2374	187.9	53	21.210
60	62	63	16.0	110720 014327				
10457.0	54.01	10457.0	1.111	24.9	2362	188.1	53	22.847
61	62	62	18.0	110720 014433				
10458.0	104.01	10458.0	0.577	24.9	2426	193.8	53	26.317

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60	62	65	18.0	110720 014508				
10459.0	167.06	10459.0	0.359	26.1	2408	190.2	53	23.750
60	61	66	18.0	110720 014529				
10460.0	133.42	10460.0	0.450	25.9	2410	189.1	53	24.157
60	62	73	18.0	110720 014557				
10461.0	104.53	10461.0	0.574	25.9	2431	192.3	53	24.963
61	62	68	18.0	110720 014631				
10462.0	37.19	10462.0	1.613	25.9	2348	188.5	53	22.847
60	62	70	16.0	110720 014807				
10463.0	47.73	10463.0	1.257	24.9	2341	187.9	53	22.228
60	62	68	16.0	110720 014924				
10464.0	46.67	10464.0	1.286	24.8	2346	187.9	53	22.104
61	62	68	16.0	110720 015040				
10465.0	30.14	10465.0	1.990	24.8	2318	188.4	53	21.714
60	62	69	20.0	110720 015239				
10466.0	34.17	10466.0	1.756	24.8	2362	188.1	53	23.387
60	62	68	20.0	110720 015426				
10467.0	70.43	10467.0	0.852	26.1	2411	192.3	53	25.246
60	62	67	20.0	110720 015517				
10468.0	44.91	10468.0	1.336	26.7	2411	189.8	53	25.654
61	62	68	22.0	110720 015636				
10469.0	20.56	10469.0	2.918	-999.25	2369	290.3	53	29.380
60	62	92	22.0	110720 021801				
10470.0	54.67	10470.0	1.098	56.4	2104	168.0	2	0.044
60	62	-999.25	16.0	110720 021907				
10471.0	29.77	10471.0	2.015	58.0	2219	168.0	12	7.834
60	62	92	16.0	110720 022110				
10472.0	48.85	10472.0	1.228	57.1	2223	159.5	0	0.044
60	62	57	16.0	110720 022221				
10473.0	27.21	10473.0	2.205	64.7	2161	159.4	0	0.044
60	62	65	16.0	110720 022438				
10474.0	24.63	10474.0	2.436	64.8	2404	163.4	0	0.044
59	61	70	16.0	110720 022700				
10475.0	49.93	10475.0	1.202	57.9	2157	161.2	0	0.044
60	61	70	16.0	110720 022812				
10476.0	62.12	10476.0	0.966	61.8	2329	156.4	0	0.044
59	60	70	16.0	110720 022910				
10477.0	74.92	10477.0	0.801	60.7	2437	158.7	0	0.044
59	61	69	16.0	110720 022958				
10478.0	72.83	10478.0	0.824	64.7	2270	156.1	0	0.044
59	61	66	16.0	110720 023049				
10479.0	26.00	10479.0	2.308	67.8	2394	158.9	0	0.044
58	60	68	16.0	110720 023303				
10480.0	63.69	10480.0	0.942	62.1	2114	158.3	0	0.044
58	59	69	16.0	110720 023400				
10481.0	52.08	10481.0	1.152	66.0	2217	153.9	0	0.044
58	59	69	16.0	110720 023511				
10482.0	48.71	10482.0	1.232	69.0	2168	151.9	0	0.044
58	59	68	16.0	110720 023622				
10483.0	33.07	10483.0	1.814	69.0	2144	149.9	0	0.044
58	59	73	16.0	110720 023815				
10484.0	40.08	10484.0	1.497	68.6	2123	151.1	0	0.044
58	59	73	16.0	110720 023945				
10485.0	38.52	10485.0	1.558	69.0	2135	149.9	0	0.044
58	59	63	16.0	110720 024115				
10486.0	23.68	10486.0	2.534	68.3	2220	153.3	4	8.675
58	59	67	18.0	110720 024346				
10487.0	28.25	10487.0	2.124	65.4	2337	159.7	0	0.044
58	59	71	16.0	110720 024556				
10488.0	48.18	10488.0	1.245	64.2	2204	156.7	0	0.044
58	58	70	16.0	110720 024710				
10489.0	59.04	10489.0	1.016	63.8	2239	157.5	0	0.044
58	58	69	16.0	110720 024811				

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10490.0	87.47	10490.0	0.686	66.6	2240	153.5	0	0.044
57	58	66	16.0	110720 024853				
10491.0	43.60	10491.0	1.376	67.8	2246	153.1	0	0.044
58	58	65	18.0	110720 025015				
10492.0	64.30	10492.0	0.933	67.4	2218	152.8	0	0.044
58	58	67	18.0	110720 025110				
10493.0	59.83	10493.0	1.003	26.3	2246	238.8	51	23.972
61	60	70	18.0	110720 025619				
10494.0	70.52	10494.0	0.851	25.1	2248	189.2	51	22.662
61	60	68	16.0	110720 025711				
10495.0	83.21	10495.0	0.721	25.3	2255	189.2	51	22.874
61	60	66	16.0	110720 025754				
10496.0	73.26	10496.0	0.819	25.1	2244	189.1	51	22.520
61	60	67	16.0	110720 025843				
10497.0	75.53	10497.0	0.794	25.4	2272	191.6	51	25.415
61	60	65	16.0	110720 025931				
10498.0	74.48	10498.0	0.806	25.7	2254	189.6	51	22.865
61	60	69	16.0	110720 030019				
10499.0	68.81	10499.0	0.872	25.3	2233	189.1	51	22.785
61	60	68	16.0	110720 030111				
10500.0	46.28	10500.0	1.297	25.3	2320	196.5	51	27.309
61	60	68	16.0	110720 030230				
10501.0	115.33	10501.0	0.520	24.6	2287	197.3	51	25.468
61	60	76	16.0	110720 030301				
10502.0	229.16	10502.0	0.262	24.6	2269	194.3	51	24.724
60	60	80	16.0	110720 030317				
10503.0	186.35	10503.0	0.322	26.5	2333	189.9	51	25.671
60	59	81	16.0	110720 030336				
10504.0	157.58	10504.0	0.381	25.9	2334	189.8	51	25.494
60	60	81	16.0	110720 030359				
10505.0	111.03	10505.0	0.540	25.5	2305	189.4	51	25.149
60	60	80	16.0	110720 030431				
10506.0	117.61	10506.0	0.510	25.5	2290	189.6	51	24.627
60	60	72	16.0	110720 030502				
10507.0	153.60	10507.0	0.391	25.9	2335	189.8	51	26.149
60	59	60	16.0	110720 030525				
10508.0	144.28	10508.0	0.416	26.3	2333	189.5	51	26.273
60	60	50	16.0	110720 030550				
10509.0	200.82	10509.0	0.299	25.5	2351	192.0	51	26.459
60	60	45	16.0	110720 030608				
10510.0	207.87	10510.0	0.289	26.3	2340	189.6	51	25.016
60	59	44	16.0	110720 030626				
10511.0	145.08	10511.0	0.414	26.1	2359	189.9	51	25.733
60	60	45	16.0	110720 030650				
10512.0	164.13	10512.0	0.366	25.8	2361	191.1	51	26.424
60	59	48	16.0	110720 030712				
10513.0	145.33	10513.0	0.413	26.2	2336	190.7	51	26.556
60	60	56	16.0	110720 030737				
10514.0	64.36	10514.0	0.932	26.3	2285	189.4	51	24.078
60	60	67	16.0	110720 030834				
10515.0	72.96	10515.0	0.822	25.3	2308	189.5	51	23.883
60	60	77	18.0	110720 030923				
10516.0	98.29	10516.0	0.610	25.4	2379	190.1	51	24.547
60	59	75	18.0	110720 030959				
10517.0	125.10	10517.0	0.480	25.5	2411	190.1	51	24.512
60	59	71	18.0	110720 031028				
10518.0	142.00	10518.0	0.423	25.5	2425	189.6	51	24.928
60	59	69	18.0	110720 031053				
10519.0	111.72	10519.0	0.537	25.5	2420	189.5	51	24.644
60	59	70	18.0	110720 031125				
10520.0	83.21	10520.0	0.721	25.7	2400	190.3	51	25.857
60	60	70	16.0	110720 031208				
10521.0	35.81	10521.0	1.675	25.5	2307	189.2	51	22.263

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61	60	70	18.0	110720 031351				
10522.0	34.08	10522.0	1.761	25.2	2278	189.4	51	21.210
61	60	66	16.0	110720 031536				
10523.0	35.12	10523.0	1.708	25.4	2405	190.7	51	25.494
60	59	67	16.0	110720 031717				
10524.0	125.21	10524.0	0.479	25.5	2405	190.1	51	25.583
60	59	67	16.0	110720 031747				
10525.0	167.06	10525.0	0.359	25.5	2411	190.3	51	25.078
60	59	65	16.0	110720 031808				
10526.0	162.64	10526.0	0.369	25.9	2411	189.7	51	24.503
60	59	69	16.0	110720 031830				
10527.0	167.06	10527.0	0.359	26.7	2423	190.4	51	25.618
60	59	66	16.0	110720 031852				
10528.0	121.86	10528.0	0.492	25.7	2386	190.0	51	24.715
60	59	66	16.0	110720 032121				
10529.0	121.61	10529.0	0.493	25.2	2399	189.7	51	24.742
60	59	67	16.0	110720 031951				
10530.0	180.71	10530.0	0.332	25.4	2406	190.1	51	23.963
60	59	66	16.0	110720 032011				
10531.0	154.91	10531.0	0.387	26.0	2421	190.1	51	24.671
60	59	66	16.0	110720 032034				
10532.0	82.38	10532.0	0.728	26.0	2421	190.5	51	22.343
60	60	68	16.0	110720 032118				
10533.0	62.29	10533.0	0.963	25.1	2306	189.7	51	21.741
60	60	69	16.0	110720 032215				
10534.0	105.66	10534.0	0.568	25.1	2399	190.3	51	24.423
60	59	67	16.0	110720 032250				
10535.0	194.46	10535.0	0.309	25.9	2401	190.4	51	23.635
60	59	67	16.0	110720 032308				
10536.0	119.16	10536.0	0.504	26.1	2401	189.6	51	23.600
60	59	67	16.0	110720 032338				
10537.0	73.57	10537.0	0.816	25.7	2363	190.4	51	23.423
60	60	67	16.0	110720 032427				
10538.0	46.39	10538.0	1.293	25.4	2314	189.6	51	21.953
61	60	70	18.0	110720 032545				
10539.0	51.71	10539.0	1.160	25.5	2325	189.6	51	23.086
60	60	68	18.0	110720 032655				
10540.0	100.99	10540.0	0.594	25.3	2371	190.3	51	24.140
60	59	67	18.0	110720 032730				
10541.0	198.69	10541.0	0.302	25.7	2385	191.5	51	24.706
60	59	65	18.0	110720 032748				
10542.0	184.28	10542.0	0.326	26.2	2387	190.0	51	23.821
60	60	66	18.0	110720 032808				
10543.0	38.31	10543.0	1.566	26.0	2364	189.9	51	20.581
60	60	68	18.0	110720 032941				
10544.0	83.92	10544.0	0.715	25.1	2364	191.0	51	25.954
60	59	67	18.0	110720 033024				
10545.0	88.31	10545.0	0.679	26.7	2355	190.3	51	24.512
60	59	66	18.0	110720 033105				
10546.0	168.63	10546.0	0.356	25.6	2368	190.5	51	25.698
60	59	66	18.0	110720 033126				
10547.0	155.45	10547.0	0.386	25.9	2368	190.4	51	25.140
60	59	69	18.0	110720 033149				
10548.0	175.75	10548.0	0.341	25.5	2380	190.1	51	24.556
60	59	67	18.0	110720 033210				
10549.0	151.62	10549.0	0.396	25.7	2368	189.8	51	24.423
60	59	66	18.0	110720 033234				
10550.0	63.62	10550.0	0.943	25.4	2364	189.2	51	22.936
61	60	67	18.0	110720 033330				
10551.0	44.80	10551.0	1.339	25.2	2312	189.5	51	24.299
60	59	68	18.0	110720 033452				
10552.0	184.29	10552.0	0.326	25.2	2364	190.8	51	25.246
60	59	66	18.0	110720 033511				

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10553.0	147.83	10553.0	0.406	26.0	2353	189.5	51	24.149
60	59	67	18.0	110720 033535				
10554.0	109.67	10554.0	0.547	25.8	2339	189.7	51	25.060
60	59	67	18.0	110720 033608				
10555.0	68.98	10555.0	0.870	25.5	2346	190.1	51	24.751
61	60	67	20.0	110720 033701				
10556.0	44.58	10556.0	1.346	25.1	2263	189.3	51	22.706
60	60	69	22.0	110720 033821				
10557.0	49.01	10557.0	1.224	25.1	2238	189.1	51	21.883
61	60	68	22.0	110720 033934				
10558.0	46.04	10558.0	1.303	25.1	2235	189.0	51	22.042
60	60	68	22.0	110720 034054				
10559.0	54.33	10559.0	1.104	25.2	2228	189.0	51	21.661
60	60	68	22.0	110720 034159				
10560.0	42.16	10560.0	1.423	25.1	2273	189.2	51	23.768
61	60	68	-999.25	110720 034324				
10561.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110720 034324				
10562.0	-999.25	10562.0	-999.25	9.7	2872	376.2	66	29.398
59	60	-999.25	16.0	110720 221143				
10563.0	28.12	10563.0	2.134	9.6	2743	185.7	48	21.201
60	62	64	16.0	110720 221349				
10564.0	37.32	10564.0	1.608	11.5	2535	185.7	48	21.750
60	61	71	16.0	110720 221525				
10565.0	51.85	10565.0	1.157	12.9	2516	184.3	48	22.307
60	61	82	18.0	110720 221634				
10566.0	67.70	10566.0	0.886	13.4	2515	182.7	48	23.086
60	62	80	18.0	110720 221728				
10567.0	70.66	10567.0	0.849	14.0	2513	182.4	48	23.175
61	62	59	18.0	110720 221819				
10568.0	67.46	10568.0	0.889	15.0	2535	181.0	48	22.962
60	62	53	18.0	110720 221912				
10569.0	90.49	10569.0	0.663	16.4	2559	179.0	48	23.016
60	61	51	18.0	110720 221952				
10570.0	80.89	10570.0	0.742	16.5	2559	179.0	48	23.591
60	62	58	18.0	110720 222036				
10571.0	90.82	10571.0	0.661	16.6	2551	179.1	48	24.246
61	62	57	16.0	110720 222116				
10572.0	88.93	10572.0	0.675	16.6	2541	178.9	48	23.848
61	61	60	16.0	110720 222156				
10573.0	92.32	10573.0	0.650	16.6	2545	179.1	48	23.688
61	62	64	16.0	110720 222235				
10574.0	84.72	10574.0	0.708	16.4	2422	179.3	48	24.051
61	62	63	16.0	110720 222318				
10575.0	96.18	10575.0	0.624	18.0	2411	178.7	48	23.538
61	62	66	16.0	110720 222355				
10576.0	76.48	10576.0	0.784	18.4	2417	177.2	48	23.255
61	62	74	16.0	110720 222443				
10577.0	84.32	10577.0	0.712	18.2	2436	177.7	49	25.370
61	62	77	16.0	110720 222525				
10578.0	128.60	10578.0	0.467	18.2	2436	177.7	49	24.609
61	62	79	16.0	110720 222553				
10579.0	63.67	10579.0	0.942	18.5	2400	177.5	49	24.866
61	62	77	16.0	110720 222650				
10580.0	63.25	10580.0	0.949	20.3	2386	176.4	48	23.193
61	62	75	16.0	110720 222747				
10581.0	107.04	10581.0	0.561	19.9	2454	176.6	49	25.459
61	62	69	16.0	110720 222820				
10582.0	150.20	10582.0	0.399	18.0	2456	177.6	49	24.990
61	62	65	16.0	110720 222844				
10583.0	175.79	10583.0	0.341	20.3	2464	176.4	48	25.538
61	62	63	16.0	110720 222905				
10584.0	113.95	10584.0	0.527	20.3	2470	175.9	48	25.202

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61	62	61	16.0	110720	222936				
10585.0	102.74	10585.0	0.584	20.4	2462	176.2	49	24.140	
61	62	64	16.0	110720	223011				
10586.0	62.82	10586.0	0.955	20.0	2419	175.2	48	22.449	
61	62	60	16.0	110720	223109				
10587.0	46.31	10587.0	1.296	19.8	2425	175.0	48	22.086	
61	62	66	16.0	110720	223227				
10588.0	88.13	10588.0	0.681	20.0	2496	175.7	48	24.485	
61	62	69	16.0	110720	223307				
10589.0	88.93	10589.0	0.675	20.0	2483	175.2	48	23.936	
61	62	71	18.0	110720	223347				
10590.0	135.41	10590.0	0.443	19.5	2481	175.6	48	24.901	
60	61	70	18.0	110720	223414				
10591.0	112.42	10591.0	0.534	20.1	2476	175.3	48	25.317	
60	62	71	18.0	110720	223446				
10592.0	140.87	10592.0	0.426	20.0	2480	175.3	48	24.211	
61	62	72	18.0	110720	223512				
10593.0	125.96	10593.0	0.476	19.9	2484	175.5	48	24.883	
60	62	70	18.0	110720	223541				
10594.0	173.65	10594.0	0.346	19.6	2497	175.3	48	24.282	
60	62	73	18.0	110720	223601				
10595.0	150.25	10595.0	0.399	19.8	2498	175.3	48	24.299	
61	62	74	18.0	110720	223625				
10596.0	131.55	10596.0	0.456	20.3	2492	176.6	48	25.485	
61	62	72	18.0	110720	223652				
10597.0	166.05	10597.0	0.361	20.4	2488	175.7	48	25.308	
61	61	70	18.0	110720	223714				
10598.0	77.11	10598.0	0.778	20.3	2461	175.2	49	24.228	
61	62	68	18.0	110720	223801				
10599.0	75.74	10599.0	0.792	20.0	2457	175.6	49	25.671	
61	62	67	18.0	110720	223848				
10600.0	132.46	10600.0	0.453	20.0	2476	176.1	49	25.556	
60	62	63	18.0	110720	223915				
10601.0	152.78	10601.0	0.393	20.0	2489	176.1	49	25.972	
60	61	61	18.0	110720	223939				
10602.0	178.92	10602.0	0.335	19.6	2500	175.9	48	25.317	
60	62	62	18.0	110720	223959				
10603.0	148.61	10603.0	0.404	20.4	2514	176.2	48	25.689	
60	62	62	18.0	110720	224023				
10604.0	134.41	10604.0	0.446	20.0	2514	175.7	48	25.299	
60	61	63	18.0	110720	224050				
10605.0	159.61	10605.0	0.376	19.8	2511	175.3	48	25.308	
61	62	65	18.0	110720	224112				
10606.0	75.81	10606.0	0.791	20.4	2477	175.3	48	24.627	
61	62	68	18.0	110720	224200				
10607.0	103.86	10607.0	0.578	20.0	2549	176.2	49	25.822	
60	61	68	18.0	110720	224235				
10608.0	124.14	10608.0	0.483	20.8	2554	175.9	49	24.467	
60	62	71	18.0	110720	224304				
10609.0	120.79	10609.0	0.497	19.9	2534	175.8	48	24.600	
60	61	69	18.0	110720	224333				
10610.0	81.61	10610.0	0.735	20.4	2496	175.3	48	24.352	
61	62	72	18.0	110720	224418				
10611.0	79.51	10611.0	0.755	20.0	2445	175.5	49	24.414	
61	62	71	18.0	110720	224503				
10612.0	81.25	10612.0	0.739	19.9	2448	175.0	48	23.812	
61	62	77	18.0	110720	224547				
10613.0	105.67	10613.0	0.568	19.7	2462	176.2	49	25.078	
60	62	85	18.0	110720	224622				
10614.0	119.17	10614.0	0.503	21.1	2475	176.1	48	24.388	
61	62	93	18.0	110720	224652				
10615.0	76.78	10615.0	0.781	19.8	2414	175.0	48	22.414	
61	62	93	16.0	110720	224738				

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10616.0	76.72	10616.0	0.782	19.6	2389	175.3	48	22.245
61	62	84	18.0	110720 224825				
10617.0	68.21	10617.0	0.880	19.6	2464	176.6	48	24.547
60	61	60	18.0	110720 224918				
10618.0	155.43	10618.0	0.386	20.0	2473	176.1	49	24.892
61	62	49	18.0	110720 224941				
10619.0	152.91	10619.0	0.392	20.4	2499	175.8	48	25.264
60	62	53	18.0	110720 225005				
10620.0	127.73	10620.0	0.470	19.9	2499	175.4	48	24.104
61	62	59	18.0	110720 225033				
10621.0	102.82	10621.0	0.584	19.7	2505	175.6	48	23.352
60	61	58	18.0	110720 225108				
10622.0	129.53	10622.0	0.463	20.0	2509	175.0	48	23.706
60	61	57	18.0	110720 225136				
10623.0	119.17	10623.0	0.503	19.7	2510	175.5	48	23.193
60	61	60	18.0	110720 225206				
10624.0	186.52	10624.0	0.322	19.0	2509	175.6	48	22.582
60	61	64	18.0	110720 225225				
10625.0	67.77	10625.0	0.885	20.0	2510	174.9	48	22.148
61	62	94	20.0	110720 225318				
10626.0	113.85	10626.0	0.527	19.9	2479	176.1	49	23.848
61	62	90	20.0	110720 225350				
10627.0	80.18	10627.0	0.748	20.5	2470	175.3	49	23.556
61	62	55	20.0	110720 225435				
10628.0	71.79	10628.0	0.836	21.2	2477	173.5	48	23.157
61	62	57	20.0	110720 225525				
10629.0	62.12	10629.0	0.966	21.9	2509	174.5	49	24.901
60	61	58	18.0	110720 225623				
10630.0	161.05	10630.0	0.373	22.0	2513	174.1	49	24.804
60	61	56	18.0	110720 225645				
10631.0	164.68	10631.0	0.364	21.6	2523	174.1	49	24.485
60	61	59	18.0	110720 225707				
10632.0	182.41	10632.0	0.329	21.1	2520	174.3	48	23.803
60	62	62	18.0	110720 225727				
10633.0	178.91	10633.0	0.335	21.5	2513	173.8	48	24.096
60	61	63	18.0	110720 225747				
10634.0	126.93	10634.0	0.473	21.8	2511	173.7	48	24.104
60	62	69	18.0	110720 225815				
10635.0	150.22	10635.0	0.399	21.3	2509	173.7	48	24.335
60	61	73	18.0	110720 225839				
10636.0	144.15	10636.0	0.416	21.6	2513	173.5	48	25.229
60	62	73	18.0	110720 225904				
10637.0	96.21	10637.0	0.624	21.6	2487	174.0	49	25.299
60	62	74	18.0	110720 225942				
10638.0	173.68	10638.0	0.345	21.1	2495	174.7	49	24.698
60	61	72	18.0	110720 230003				
10639.0	139.66	10639.0	0.430	21.7	2507	173.5	48	23.998
60	62	73	18.0	110720 230028				
10640.0	95.59	10640.0	0.628	21.5	2489	173.9	49	24.795
60	62	76	18.0	110720 230106				
10641.0	153.61	10641.0	0.391	21.8	2490	174.6	49	25.025
60	61	74	18.0	110720 230130				
10642.0	111.81	10642.0	0.537	21.8	2490	174.3	49	25.078
60	62	75	18.0	110720 230202				
10643.0	161.05	10643.0	0.373	21.7	2485	174.7	49	25.379
60	62	71	18.0	110720 230224				
10644.0	95.70	10644.0	0.627	21.7	2482	174.3	49	25.910
60	61	69	20.0	110720 230302				
10645.0	155.43	10645.0	0.386	21.7	2487	173.8	48	24.680
60	61	70	20.0	110720 230325				
10646.0	154.11	10646.0	0.389	22.0	2499	174.3	49	25.494
60	61	68	20.0	110720 230348				
10647.0	129.63	10647.0	0.463	22.3	2504	173.7	48	24.290

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60	62	67	20.0	110720	230417				
10648.0	86.64	10648.0	0.693	21.4	2487	173.8	48	24.759	
60	61	65	20.0	110720	230458				
10649.0	156.80	10649.0	0.383	21.4	2504	174.1	48	25.052	
60	61	65	20.0	110720	230521				
10650.0	175.26	10650.0	0.342	21.3	2505	173.5	48	25.122	
60	61	63	20.0	110720	230541				
10651.0	163.21	10651.0	0.368	21.7	2504	174.1	48	25.291	
60	62	65	20.0	110720	230604				
10652.0	111.80	10652.0	0.537	21.8	2501	173.6	49	24.795	
60	61	64	20.0	110720	230636				
10653.0	76.17	10653.0	0.788	130.2	2508	280.0	55	29.398	
58	60	72	20.0	110720	231933				
10654.0	172.44	10654.0	0.348	53.2	2137	145.5	0	0.035	
58	60	60	18.0	110720	231955				
10655.0	52.31	10655.0	1.147	58.7	2345	148.8	9	8.392	
57	60	71	18.0	110720	232101				
10656.0	46.23	10656.0	1.298	59.4	2326	140.9	0	0.035	
57	60	73	18.0	110720	232219				
10657.0	48.84	10657.0	1.228	59.6	2257	138.0	0	0.035	
57	60	73	18.0	110720	232332				
10658.0	49.01	10658.0	1.224	62.0	2289	134.2	0	0.035	
57	60	74	18.0	110720	232447				
10659.0	50.07	10659.0	1.198	61.9	2288	135.0	0	0.035	
57	60	71	18.0	110720	232558				
10660.0	54.38	10660.0	1.103	62.8	2306	134.1	0	0.035	
57	60	69	18.0	110720	232704				
10661.0	39.06	10661.0	1.536	63.2	2344	138.5	0	0.035	
58	60	65	34.0	110720	232838				
10662.0	134.42	10662.0	0.446	63.4	2303	137.6	0	0.035	
57	60	67	34.0	110720	232904				
10663.0	34.11	10663.0	1.759	63.6	2339	143.0	8	6.674	
57	60	66	26.0	110720	233049				
10664.0	49.70	10664.0	1.207	61.3	2330	137.5	0	0.035	
57	60	68	32.0	110720	233202				
10665.0	48.23	10665.0	1.244	59.7	2360	139.2	0	0.035	
57	60	69	26.0	110720	233317				
10666.0	62.50	10666.0	0.960	58.4	2300	140.1	0	0.035	
58	60	67	20.0	110720	233414				
10667.0	52.27	10667.0	1.148	60.6	2261	135.8	0	0.035	
58	60	69	18.0	110720	233522				
10668.0	47.85	10668.0	1.254	59.5	2284	138.4	0	0.035	
57	60	69	18.0	110720	233639				
10669.0	53.04	10669.0	1.131	59.3	2303	138.1	0	0.035	
57	60	71	18.0	110720	233746				
10670.0	87.70	10670.0	0.684	59.5	2302	137.9	0	0.035	
57	59	69	18.0	110720	233827				
10671.0	85.42	10671.0	0.702	58.4	2309	138.5	0	0.035	
57	60	67	18.0	110720	233910				
10672.0	87.63	10672.0	0.685	57.9	2314	139.7	0	0.035	
57	59	68	18.0	110720	233951				
10673.0	65.24	10673.0	0.920	58.7	2323	138.8	0	0.035	
57	60	70	18.0	110720	234045				
10674.0	81.32	10674.0	0.738	57.1	2299	141.4	0	0.035	
57	60	70	18.0	110720	234129				
10675.0	102.13	10675.0	0.588	56.6	2301	140.2	0	0.035	
57	60	69	18.0	110720	234205				
10676.0	82.00	10676.0	0.732	57.3	2323	139.4	0	0.035	
57	60	71	18.0	110720	234249				
10677.0	98.76	10677.0	0.608	59.9	2322	137.8	0	0.035	
57	60	69	18.0	110720	234325				
10678.0	50.22	10678.0	1.195	61.0	2497	144.4	0	0.035	
56	58	70	18.0	110720	234438				



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10679.0	62.77	10679.0	0.956	61.1	2325	139.3	0	0.035
56	58	69	18.0	110720 234535				
10680.0	47.67	10680.0	1.259	59.7	2220	140.6	0	0.035
55	58	69	18.0	110720 234650				
10681.0	69.77	10681.0	0.860	61.7	2198	136.2	0	0.035
56	58	66	20.0	110720 234742				
10682.0	75.74	10682.0	0.792	62.0	2225	135.8	0	0.035
56	58	67	20.0	110720 234829				
10683.0	81.32	10683.0	0.738	64.3	2236	133.8	0	0.035
55	58	70	20.0	110720 234913				
10684.0	60.60	10684.0	0.990	65.7	2399	187.4	50	25.698
57	59	72	20.0	110720 235203				
10685.0	175.75	10685.0	0.341	19.6	2321	177.8	49	25.078
57	59	68	22.0	110720 235224				
10686.0	151.50	10686.0	0.396	20.0	2339	174.9	49	24.883
57	59	71	22.0	110720 235248				
10687.0	145.45	10687.0	0.413	19.8	2335	174.9	49	25.494
57	59	70	22.0	110720 235312				
10688.0	142.81	10688.0	0.420	19.8	2342	175.7	49	26.477
57	59	70	22.0	110720 235338				
10689.0	141.87	10689.0	0.423	20.8	2342	176.4	49	26.973
57	59	64	22.0	110720 235403				
10690.0	147.74	10690.0	0.406	20.2	2331	177.2	49	26.973
57	59	64	22.0	110720 235427				
10691.0	134.50	10691.0	0.446	20.4	2337	176.0	49	26.503
57	59	66	22.0	110720 235454				
10692.0	107.45	10692.0	0.558	19.8	2340	175.3	49	26.282
57	59	65	22.0	110720 235528				
10693.0	126.88	10693.0	0.473	19.9	2354	174.9	49	25.636
57	59	66	22.0	110720 235556				
10694.0	146.52	10694.0	0.409	20.0	2347	175.6	49	26.468
57	59	67	20.0	110720 235620				
10695.0	147.41	10695.0	0.407	19.9	2346	174.9	49	25.893
57	59	67	20.0	110720 235645				
10696.0	136.46	10696.0	0.440	20.0	2358	175.6	49	25.521
57	59	69	20.0	110720 235711				
10697.0	149.08	10697.0	0.402	20.3	2358	175.6	49	25.423
57	59	66	20.0	110720 235735				
10698.0	157.58	10698.0	0.381	20.1	2355	175.0	49	25.326
57	59	66	20.0	110720 235759				
10699.0	154.10	10699.0	0.389	20.1	2355	175.6	49	25.140
57	59	66	20.0	110720 235822				
10700.0	145.34	10700.0	0.413	20.2	2343	175.5	49	24.813
57	59	67	20.0	110720 235846				
10701.0	131.54	10701.0	0.456	20.5	2333	175.2	49	24.459
57	59	67	22.0	110720 235914				
10702.0	112.83	10702.0	0.532	21.2	2315	174.9	49	24.361
57	59	67	22.0	110720 235946				
10703.0	145.34	10703.0	0.413	21.7	2352	174.5	49	26.486
57	59	67	24.0	110721 000011				
10704.0	173.55	10704.0	0.346	21.9	2350	175.5	49	24.795
57	59	67	24.0	110721 000031				
10705.0	116.43	10705.0	0.515	22.4	2357	175.2	49	25.901
57	59	67	26.0	110721 000103				
10706.0	126.89	10706.0	0.473	21.9	2340	174.0	49	25.379
57	59	66	28.0	110721 000131				
10707.0	146.52	10707.0	0.410	21.8	2341	174.4	49	25.370
57	59	69	28.0	110721 000155				
10708.0	196.43	10708.0	0.305	21.2	2341	174.5	49	25.087
57	59	70	28.0	110721 000213				
10709.0	122.68	10709.0	0.489	22.0	2341	173.3	49	24.335
57	59	65	28.0	110721 000243				
10710.0	103.41	10710.0	0.580	21.9	2322	174.1	49	23.609

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57	59	69	30.0	110721	000318				
10711.0	91.67	10711.0	0.655	21.6	2306	173.4	49	23.281	
57	59	70	30.0	110721	000357				
10712.0	126.06	10712.0	0.476	21.6	2356	173.9	49	25.707	
57	59	68	30.0	110721	000426				
10713.0	198.63	10713.0	0.302	21.1	2349	173.7	49	24.733	
57	59	68	30.0	110721	000444				
10714.0	188.31	10714.0	0.319	21.6	2346	173.1	49	24.494	
57	59	65	30.0	110721	000503				
10715.0	175.62	10715.0	0.342	21.8	2346	173.5	49	24.512	
57	59	65	30.0	110721	000524				
10716.0	182.55	10716.0	0.329	21.6	2346	173.5	49	24.795	
57	59	70	28.0	110721	000543				
10717.0	190.18	10717.0	0.315	21.4	2346	173.5	49	24.653	
57	59	64	28.0	110721	000602				
10718.0	123.38	10718.0	0.486	21.9	2341	174.4	49	24.326	
57	59	70	28.0	110721	000631				
10719.0	99.27	10719.0	0.604	21.6	2322	175.3	50	24.644	
57	59	65	26.0	110721	000708				
10720.0	192.38	10720.0	0.312	20.2	2321	175.4	49	23.095	
57	59	66	26.0	110721	000726				
10721.0	156.80	10721.0	0.383	22.2	2359	174.1	49	25.105	
57	59	67	26.0	110721	000749				
10722.0	175.77	10722.0	0.341	21.8	2354	173.7	49	23.626	
57	59	67	24.0	110721	000810				
10723.0	162.49	10723.0	0.369	21.3	2364	173.7	49	24.060	
57	59	68	24.0	110721	000832				
10724.0	180.71	10724.0	0.332	21.4	2365	173.7	49	24.255	
57	59	69	24.0	110721	000852				
10725.0	194.32	10725.0	0.309	21.9	2357	173.5	49	24.751	
57	59	69	24.0	110721	000910				
10726.0	120.25	10726.0	0.499	21.7	2355	173.5	49	24.157	
57	59	67	24.0	110721	000941				
10727.0	93.59	10727.0	0.641	21.6	2309	173.3	49	23.733	
57	59	69	24.0	110721	001019				
10728.0	94.65	10728.0	0.634	21.6	2307	173.1	49	23.733	
57	59	68	22.0	110721	001057				
10729.0	134.40	10729.0	0.446	21.5	2364	174.2	49	25.583	
57	59	67	22.0	110721	001124				
10730.0	182.43	10730.0	0.329	20.8	2365	175.5	49	24.795	
57	59	68	22.0	110721	001143				
10731.0	198.59	10731.0	0.302	20.0	2351	175.6	49	24.476	
57	59	66	22.0	110721	001201				
10732.0	190.35	10732.0	0.315	20.2	2334	175.2	49	24.892	
57	59	68	22.0	110721	001220				
10733.0	166.17	10733.0	0.361	21.7	2336	173.7	49	24.821	
57	59	68	22.0	110721	001242				
10734.0	155.43	10734.0	0.386	21.7	2353	175.7	49	26.105	
57	59	66	22.0	110721	001305				
10735.0	101.57	10735.0	0.591	21.9	2328	173.6	49	25.193	
57	59	66	24.0	110721	001340				
10736.0	141.68	10736.0	0.423	20.6	2337	175.2	49	26.955	
57	59	68	26.0	110721	001406				
10737.0	175.42	10737.0	0.342	21.2	2328	174.2	49	26.220	
57	59	66	26.0	110721	001427				
10738.0	132.41	10738.0	0.453	21.7	2323	173.7	49	25.317	
57	59	67	26.0	110721	001454				
10739.0	169.26	10739.0	0.354	21.2	2336	173.7	49	24.883	
57	59	67	26.0	110721	001515				
10740.0	156.81	10740.0	0.383	21.3	2322	173.1	49	25.167	
57	59	70	26.0	110721	001538				
10741.0	168.76	10741.0	0.356	21.4	2331	174.0	49	25.724	
57	59	73	26.0	110721	001559				

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10742.0	161.06	10742.0	0.373	21.6	2306	174.3	49	25.238
57	59	73	26.0	110721 001621				
10743.0	94.71	10743.0	0.633	21.7	2303	173.1	49	24.556
57	59	70	26.0	110721 001700				
10744.0	85.94	10744.0	0.698	21.2	2307	173.1	49	24.547
57	59	68	26.0	110721 001742				
10745.0	49.93	10745.0	1.202	122.3	2299	291.6	57	29.407
61	57	71	20.0	110721 003350				
10746.0	101.55	10746.0	0.591	20.6	2355	176.3	47	25.379
61	57	74	20.0	110721 003426				
10747.0	87.70	10747.0	0.684	20.9	2329	175.2	47	25.096
61	57	93	20.0	110721 003507				
10748.0	81.25	10748.0	0.738	20.3	2317	174.9	47	25.512
61	57	99	20.0	110721 003551				
10749.0	97.23	10749.0	0.617	20.4	2311	175.6	47	26.264
61	57	99	20.0	110721 003628				
10750.0	95.08	10750.0	0.631	20.4	2305	175.3	47	24.290
61	57	83	20.0	110721 003706				
10751.0	99.95	10751.0	0.600	20.4	2318	175.2	47	24.459
61	57	65	20.0	110721 003742				
10752.0	121.61	10752.0	0.493	20.6	2327	175.1	47	24.653
61	57	59	20.0	110721 003811				
10753.0	126.93	10753.0	0.473	20.6	2351	175.3	47	26.140
61	57	59	20.0	110721 003840				
10754.0	111.73	10754.0	0.537	20.6	2350	174.8	47	24.662
61	57	59	20.0	110721 003912				
10755.0	154.22	10755.0	0.389	20.2	2384	176.1	47	25.786
61	57	54	20.0	110721 003935				
10756.0	172.45	10756.0	0.348	20.1	2392	175.3	47	25.556
61	56	58	20.0	110721 003956				
10757.0	188.17	10757.0	0.319	20.4	2395	175.2	47	25.441
61	57	59	20.0	110721 004015				
10758.0	171.88	10758.0	0.349	20.4	2394	176.0	47	25.813
61	57	58	20.0	110721 004036				
10759.0	168.78	10759.0	0.355	20.5	2390	175.1	47	25.521
61	57	61	20.0	110721 004057				
10760.0	170.83	10760.0	0.351	20.3	2389	176.1	47	25.893
61	57	61	20.0	110721 004119				
10761.0	159.61	10761.0	0.376	20.5	2380	175.4	47	25.388
61	57	64	20.0	110721 004141				
10762.0	134.40	10762.0	0.446	20.4	2395	176.3	47	25.397
61	57	66	20.0	110721 004208				
10763.0	107.52	10763.0	0.558	20.7	2393	175.7	47	25.273
61	57	68	20.0	110721 004242				
10764.0	106.50	10764.0	0.563	20.1	2376	176.2	47	25.494
61	57	70	20.0	110721 004315				
10765.0	152.78	10765.0	0.393	20.4	2379	175.9	47	25.326
61	57	70	18.0	110721 004339				
10766.0	149.84	10766.0	0.400	21.0	2377	175.7	47	24.255
61	57	69	18.0	110721 004403				
10767.0	114.58	10767.0	0.524	20.3	2368	176.1	47	25.485
61	57	70	18.0	110721 004434				
10768.0	156.81	10768.0	0.383	20.4	2373	175.2	47	25.016
61	57	70	18.0	110721 004457				
10769.0	99.94	10769.0	0.600	20.4	2373	174.9	47	25.025
61	57	69	18.0	110721 004533				
10770.0	121.87	10770.0	0.492	19.9	2347	175.7	47	24.299
61	57	66	18.0	110721 004603				
10771.0	98.22	10771.0	0.611	20.4	2348	176.1	47	26.211
61	57	65	18.0	110721 004639				
10772.0	130.48	10772.0	0.460	19.9	2358	175.6	47	25.238
61	57	65	18.0	110721 004707				
10773.0	98.81	10773.0	0.607	21.2	2339	175.3	47	25.415

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61	57	66	18.0	110721 004744				
10774.0	107.13	10774.0	0.560	22.0	2380	174.4	47	26.034
61	56	65	18.0	110721 004817				
10775.0	145.33	10775.0	0.413	22.1	2391	174.4	47	26.433
61	57	63	18.0	110721 004842				
10776.0	104.54	10776.0	0.574	21.9	2357	173.4	47	25.025
61	57	64	18.0	110721 004916				
10777.0	135.40	10777.0	0.443	21.9	2394	175.3	47	26.415
61	57	64	18.0	110721 004943				
10778.0	109.75	10778.0	0.547	21.9	2353	173.1	47	25.140
61	57	67	18.0	110721 005016				
10779.0	102.74	10779.0	0.584	21.9	2379	174.1	47	26.468
61	57	68	18.0	110721 005050				
10780.0	131.50	10780.0	0.456	22.4	2391	174.1	47	26.477
61	56	67	18.0	110721 005118				
10781.0	192.23	10781.0	0.312	21.6	2389	175.3	47	25.645
61	57	69	18.0	110721 005137				
10782.0	194.45	10782.0	0.309	20.9	2371	175.2	47	25.450
61	57	69	18.0	110721 005155				
10783.0	161.76	10783.0	0.371	22.1	2355	174.3	47	25.229
61	57	64	18.0	110721 005218				
10784.0	173.56	10784.0	0.346	22.4	2373	173.5	47	25.220
61	57	66	18.0	110721 005238				
10785.0	90.28	10785.0	0.665	22.4	2373	173.2	47	23.998
61	57	63	18.0	110721 005318				
10786.0	82.07	10786.0	0.731	21.7	2344	173.3	47	25.724
60	57	64	18.0	110721 005402				
10787.0	167.71	10787.0	0.358	21.2	2396	174.0	47	26.450
61	57	65	18.0	110721 005423				
10788.0	190.13	10788.0	0.316	21.5	2383	173.6	47	25.246
61	57	63	18.0	110721 005442				
10789.0	152.80	10789.0	0.393	22.0	2388	174.1	47	24.901
61	57	67	18.0	110721 005506				
10790.0	137.36	10790.0	0.437	22.3	2396	174.1	47	24.936
61	57	61	18.0	110721 005532				
10791.0	184.43	10791.0	0.325	22.3	2391	173.8	47	24.512
61	57	65	18.0	110721 005552				
10792.0	101.65	10792.0	0.590	22.5	2376	172.8	47	23.042
61	57	65	18.0	110721 005627				
10793.0	104.53	10793.0	0.574	22.4	2390	173.9	47	25.193
61	56	65	18.0	110721 005701				
10794.0	161.78	10794.0	0.371	22.0	2399	174.2	47	24.680
61	57	68	18.0	110721 005724				
10795.0	118.38	10795.0	0.507	22.0	2360	173.5	47	23.724
61	57	70	18.0	110721 005754				
10796.0	112.52	10796.0	0.533	22.3	2391	173.7	47	25.715
61	57	69	18.0	110721 005826				
10797.0	138.47	10797.0	0.433	22.4	2396	174.8	47	24.998
61	57	68	18.0	110721 005852				
10798.0	184.29	10798.0	0.326	21.6	2390	174.4	47	25.273
61	57	65	18.0	110721 005911				
10799.0	141.87	10799.0	0.423	22.3	2379	173.7	47	25.167
61	56	64	18.0	110721 005937				
10800.0	182.81	10800.0	0.328	21.9	2413	174.6	47	25.786
60	57	66	18.0	110721 005957				
10801.0	155.56	10801.0	0.386	22.5	2414	173.9	47	23.874
61	57	60	18.0	110721 010020				
10802.0	89.38	10802.0	0.671	21.9	2368	173.5	47	24.777
61	57	58	18.0	110721 010100				
10803.0	93.59	10803.0	0.641	21.7	2391	174.5	47	24.813
61	56	57	18.0	110721 010138				
10804.0	177.48	10804.0	0.338	21.6	2408	174.1	47	25.060
61	57	57	18.0	110721 010158				

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10805.0	139.76	10805.0	0.429	21.7	2387	173.8	47	23.166
61	57	57	18.0	110721 010224				
10806.0	120.79	10806.0	0.497	22.3	2401	174.3	47	24.724
61	57	57	18.0	110721 010254				
10807.0	101.55	10807.0	0.591	21.9	2375	173.1	47	23.166
61	57	64	18.0	110721 010330				
10808.0	111.73	10808.0	0.537	21.6	2408	173.8	47	24.175
60	56	62	18.0	110721 010402				
10809.0	180.71	10809.0	0.332	21.6	2426	174.0	47	24.857
60	56	63	18.0	110721 010421				
10810.0	198.61	10810.0	0.302	21.3	2430	174.1	47	24.582
61	56	68	18.0	110721 010439				
10811.0	175.76	10811.0	0.341	21.6	2422	173.8	47	23.617
61	56	64	18.0	110721 010500				
10812.0	173.56	10812.0	0.346	21.6	2440	174.5	47	24.432
61	56	66	18.0	110721 010521				
10813.0	147.85	10813.0	0.406	22.2	2418	173.6	47	23.706
61	57	64	18.0	110721 010545				
10814.0	136.30	10814.0	0.440	22.3	2416	174.3	47	24.131
61	56	68	18.0	110721 010612				
10815.0	182.56	10815.0	0.329	22.0	2409	174.5	47	23.175
61	57	67	18.0	110721 010631				
10816.0	106.40	10816.0	0.564	22.2	2400	174.8	47	23.503
61	57	70	18.0	110721 010705				
10817.0	190.40	10817.0	0.315	20.4	2399	175.6	47	22.971
61	57	74	18.0	110721 010724				
10818.0	210.32	10818.0	0.285	20.4	2369	174.5	47	23.078
61	57	72	18.0	110721 010741				
10819.0	177.13	10819.0	0.339	21.5	2366	174.1	47	23.264
61	57	75	18.0	110721 010801				
10820.0	186.20	10820.0	0.322	21.3	2376	174.3	47	24.122
61	57	72	18.0	110721 010821				
10821.0	188.46	10821.0	0.318	21.7	2378	173.6	47	23.131
61	57	68	18.0	110721 010840				
10822.0	133.40	10822.0	0.450	22.0	2394	173.7	47	24.335
61	56	68	18.0	110721 010907				
10823.0	184.43	10823.0	0.325	21.0	2408	174.1	47	24.193
61	56	63	18.0	110721 010926				
10824.0	186.53	10824.0	0.322	21.3	2387	173.7	47	23.839
61	56	59	18.0	110721 010946				
10825.0	161.03	10825.0	0.373	21.9	2389	173.7	47	23.485
61	57	58	18.0	110721 011008				
10826.0	128.60	10826.0	0.467	21.7	2412	173.8	47	24.627
60	56	58	20.0	110721 011036				
10827.0	158.33	10827.0	0.379	21.2	2418	174.4	47	24.273
61	56	53	20.0	110721 011058				
10828.0	177.46	10828.0	0.338	21.8	2405	173.9	47	23.839
61	56	54	20.0	110721 011119				
10829.0	140.76	10829.0	0.426	21.9	2403	174.5	47	24.264
61	57	55	20.0	110721 011144				
10830.0	173.56	10830.0	0.346	21.4	2413	173.6	47	23.892
61	56	56	20.0	110721 011205				
10831.0	186.51	10831.0	0.322	21.4	2413	173.7	47	23.591
61	57	56	20.0	110721 011225				
10832.0	192.34	10832.0	0.312	21.6	2387	173.3	47	23.564
61	56	59	20.0	110721 011243				
10833.0	173.58	10833.0	0.346	21.7	2384	173.9	47	23.741
61	56	58	20.0	110721 011304				
10834.0	175.77	10834.0	0.341	21.6	2389	173.5	47	23.556
61	56	62	20.0	110721 011325				
10835.0	182.40	10835.0	0.329	21.2	2396	173.5	47	22.750
61	56	62	20.0	110721 011344				
10836.0	30.69	10836.0	1.955	144.9	2390	269.4	48	29.398

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56	60	69	20.0	110721	012956				
10837.0	232.17	10837.0	0.258	44.7	2031	154.1	0	0.035	
56	60	43	16.0	110721	013011				
10838.0	78.45	10838.0	0.765	46.1	2118	160.7	19	6.462	
57	59	55	16.0	110721	013058				
10839.0	44.69	10839.0	1.343	51.3	2284	149.8	0	0.035	
55	59	82	22.0	110721	013218				
10840.0	64.82	10840.0	0.926	49.6	2244	149.8	0	0.035	
56	59	92	26.0	110721	013313				
10841.0	105.58	10841.0	0.568	51.3	2162	154.0	23	0.035	
56	59	82	22.0	110721	013348				
10842.0	84.79	10842.0	0.708	51.0	2249	148.5	0	0.035	
56	60	60	24.0	110721	013430				
10843.0	49.65	10843.0	1.208	52.0	2203	145.7	0	0.035	
56	59	52	30.0	110721	013542				
10844.0	42.16	10844.0	1.423	52.0	2160	146.6	0	0.035	
56	59	57	18.0	110721	013708				
10845.0	76.17	10845.0	0.788	53.2	2193	144.3	0	0.035	
56	59	60	18.0	110721	013755				
10846.0	56.26	10846.0	1.067	52.8	2173	145.2	0	0.035	
56	59	59	16.0	110721	013858				
10847.0	54.33	10847.0	1.104	53.4	2177	144.8	0	0.035	
56	59	61	16.0	110721	014004				
10848.0	45.57	10848.0	1.317	53.9	2164	148.2	9	6.391	
56	59	65	18.0	110721	014126				
10849.0	33.47	10849.0	1.793	52.0	2283	153.9	9	6.790	
56	59	65	28.0	110721	014311				
10850.0	34.01	10850.0	1.764	50.9	2129	152.7	19	0.035	
56	60	60	18.0	110721	014456				
10851.0	35.36	10851.0	1.697	52.9	2300	147.5	0	0.035	
56	59	62	18.0	110721	014639				
10852.0	54.67	10852.0	1.098	50.0	2164	147.4	0	0.035	
56	59	62	16.0	110721	014745				
10853.0	85.94	10853.0	0.698	50.4	2192	147.6	0	0.035	
56	59	61	16.0	110721	014826				
10854.0	97.76	10854.0	0.614	52.0	2206	144.9	0	0.035	
56	59	59	16.0	110721	014903				
10855.0	119.47	10855.0	0.502	55.2	2228	147.0	23	0.035	
56	58	61	16.0	110721	014934				
10856.0	73.87	10856.0	0.812	56.1	2226	140.5	0	0.035	
56	59	63	16.0	110721	015022				
10857.0	38.78	10857.0	1.547	56.7	2362	158.3	33	0.035	
56	59	63	16.0	110721	015154				
10858.0	55.39	10858.0	1.083	48.4	2187	148.6	0	0.035	
56	60	64	16.0	110721	015300				
10859.0	60.03	10859.0	0.999	49.6	2202	147.6	0	0.035	
56	59	63	16.0	110721	015400				
10860.0	82.00	10860.0	0.732	51.6	2217	146.4	0	0.035	
56	59	61	18.0	110721	015443				
10861.0	43.71	10861.0	1.373	55.8	2214	201.0	48	23.998	
54	58	64	18.0	110721	015738				
10862.0	190.39	10862.0	0.315	17.6	2215	180.3	49	24.857	
55	58	61	16.0	110721	015758				
10863.0	208.04	10863.0	0.288	20.6	2258	176.4	48	24.795	
55	58	60	26.0	110721	015815				
10864.0	196.43	10864.0	0.305	20.5	2294	174.5	48	25.565	
55	58	56	1189.0	110721	015833				
10865.0	190.41	10865.0	0.315	20.9	2306	174.5	48	24.901	
55	58	57	1608.0	110721	015852				
10866.0	190.17	10866.0	0.316	20.6	2316	175.2	49	26.158	
55	58	57	1162.0	110721	015911				
10867.0	162.51	10867.0	0.369	21.2	2310	176.0	49	25.450	
55	58	57	272.0	110721	015933				

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10868.0	210.10	10868.0	0.286	20.4	2295	176.2	49	25.353
55	58	56	211.0	110721 015950				
10869.0	215.55	10869.0	0.278	20.3	2244	176.5	49	25.078
55	58	58	148.0	110721 020007				
10870.0	215.38	10870.0	0.279	20.1	2255	175.6	49	25.016
55	58	58	128.0	110721 020024				
10871.0	198.62	10871.0	0.302	21.0	2250	174.5	48	24.565
55	58	58	97.0	110721 020042				
10872.0	177.47	10872.0	0.338	21.2	2253	174.4	48	25.122
55	58	59	85.0	110721 020102				
10873.0	188.31	10873.0	0.319	20.6	2273	174.7	48	25.308
55	58	62	71.0	110721 020121				
10874.0	203.15	10874.0	0.295	20.7	2272	174.3	48	24.742
55	58	63	65.0	110721 020139				
10875.0	119.46	10875.0	0.502	21.0	2245	173.7	48	23.662
55	58	61	54.0	110721 020209				
10876.0	85.53	10876.0	0.701	20.6	2228	173.8	48	23.361
55	58	64	46.0	110721 020251				
10877.0	109.75	10877.0	0.547	20.4	2280	175.1	48	25.521
55	58	65	38.0	110721 020324				
10878.0	218.00	10878.0	0.275	20.2	2279	174.9	48	24.388
55	58	62	36.0	110721 020340				
10879.0	194.46	10879.0	0.309	20.8	2259	174.4	48	24.379
55	58	63	34.0	110721 020359				
10880.0	194.32	10880.0	0.309	20.4	2261	174.1	48	24.379
55	58	63	32.0	110721 020417				
10881.0	158.32	10881.0	0.379	21.0	2310	174.3	48	25.379
55	58	61	30.0	110721 020440				
10882.0	145.07	10882.0	0.414	20.6	2308	173.9	48	24.618
55	58	61	30.0	110721 020505				
10883.0	127.69	10883.0	0.470	20.6	2279	174.5	48	25.361
55	58	60	30.0	110721 020533				
10884.0	165.53	10884.0	0.362	21.6	2292	175.1	48	25.751
55	58	61	28.0	110721 020555				
10885.0	163.21	10885.0	0.368	20.9	2308	174.8	49	25.946
55	58	61	28.0	110721 020617				
10886.0	190.13	10886.0	0.316	20.8	2314	174.9	48	26.061
55	58	61	26.0	110721 020636				
10887.0	180.73	10887.0	0.332	20.9	2333	175.0	49	26.335
55	58	62	26.0	110721 020656				
10888.0	159.60	10888.0	0.376	21.5	2325	175.0	49	26.636
55	58	64	26.0	110721 020718				
10889.0	175.76	10889.0	0.341	20.8	2317	175.4	48	25.636
55	58	64	26.0	110721 020739				
10890.0	180.58	10890.0	0.332	21.3	2296	175.0	49	26.388
55	58	62	24.0	110721 020759				
10891.0	158.31	10891.0	0.379	21.1	2304	175.2	48	26.866
55	58	62	24.0	110721 020822				
10892.0	182.80	10892.0	0.328	21.3	2315	175.0	49	25.822
55	58	62	24.0	110721 020842				
10893.0	159.61	10893.0	0.376	21.2	2310	174.4	48	26.070
55	58	62	24.0	110721 020904				
10894.0	186.21	10894.0	0.322	21.0	2310	175.0	49	26.441
55	58	62	22.0	110721 020923				
10895.0	184.43	10895.0	0.325	20.8	2313	175.7	49	25.724
55	58	62	22.0	110721 020943				
10896.0	119.48	10896.0	0.502	21.3	2314	174.5	48	24.875
55	59	63	22.0	110721 021013				
10897.0	171.88	10897.0	0.349	20.4	2281	176.1	49	26.379
55	58	62	22.0	110721 021034				
10898.0	218.01	10898.0	0.275	20.9	2264	175.6	48	24.715
55	58	60	22.0	110721 021050				
10899.0	125.20	10899.0	0.479	21.5	2276	174.5	49	25.459

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56	59	64	22.0	110721 021120				
10900.0	106.49	10900.0	0.563	21.2	2259	174.9	49	25.370
56	58	61	22.0	110721 021153				
10901.0	103.33	10901.0	0.581	20.8	2224	173.7	48	23.122
56	59	63	20.0	110721 021228				
10902.0	131.50	10902.0	0.456	20.7	2268	175.2	48	25.521
55	58	63	20.0	110721 021256				
10903.0	200.85	10903.0	0.299	20.6	2272	174.5	48	24.662
55	58	60	20.0	110721 021313				
10904.0	186.35	10904.0	0.322	20.8	2273	174.4	48	23.503
55	58	60	20.0	110721 021333				
10905.0	159.61	10905.0	0.376	20.9	2271	174.1	48	23.503
55	58	61	20.0	110721 021355				
10906.0	153.60	10906.0	0.391	20.8	2260	174.0	48	24.972
56	58	60	20.0	110721 021419				
10907.0	192.25	10907.0	0.312	20.3	2257	174.6	48	23.954
56	58	62	20.0	110721 021437				
10908.0	196.58	10908.0	0.305	20.7	2213	174.5	48	23.635
56	59	62	20.0	110721 021456				
10909.0	104.37	10909.0	0.575	21.0	2215	173.8	48	25.034
56	59	61	20.0	110721 021531				
10910.0	178.91	10910.0	0.335	20.3	2235	175.1	48	24.795
56	59	63	20.0	110721 021551				
10911.0	184.29	10911.0	0.326	20.9	2247	174.1	48	24.547
55	58	62	20.0	110721 021610				
10912.0	173.70	10912.0	0.345	21.2	2245	174.0	48	24.724
56	58	61	20.0	110721 021631				
10913.0	182.65	10913.0	0.329	21.0	2249	175.4	48	24.228
55	58	60	20.0	110721 021651				
10914.0	190.32	10914.0	0.315	21.0	2228	174.2	48	23.556
56	59	62	20.0	110721 021709				
10915.0	168.63	10915.0	0.356	20.6	2221	174.5	48	24.113
56	58	61	20.0	110721 021731				
10916.0	186.52	10916.0	0.322	20.6	2215	174.6	48	25.857
56	58	63	20.0	110721 021750				
10917.0	180.58	10917.0	0.332	21.1	2243	174.0	48	25.450
56	58	62	20.0	110721 021810				
10918.0	172.03	10918.0	0.349	20.6	2252	175.3	48	25.760
56	58	62	20.0	110721 021831				
10919.0	180.96	10919.0	0.332	20.7	2249	174.1	48	25.954
56	58	63	20.0	110721 021851				
10920.0	125.89	10920.0	0.477	21.2	2249	174.1	48	24.600
56	59	67	20.0	110721 021919				
10921.0	126.78	10921.0	0.473	20.5	2221	174.8	48	25.114
56	59	64	20.0	110721 021948				
10922.0	124.24	10922.0	0.483	20.4	2249	175.3	48	26.618
56	58	63	20.0	110721 022016				
10923.0	160.34	10923.0	0.374	21.2	2243	174.6	48	25.238
56	58	60	20.0	110721 022039				
10924.0	98.76	10924.0	0.608	20.8	2207	174.1	48	25.379
56	59	63	20.0	110721 022115				
10925.0	90.28	10925.0	0.665	20.4	2201	174.0	48	24.096
56	59	66	20.0	110721 022155				
10926.0	76.48	10926.0	0.785	20.4	2193	174.2	48	24.945
56	59	62	20.0	110721 022243				
10927.0	38.64	10927.0	1.553	144.9	2220	289.5	56	29.398
58	59	66	18.0	110721 024046				
10928.0	232.14	10928.0	0.258	17.6	2141	184.0	49	25.662
57	58	79	18.0	110721 024102				
10929.0	184.29	10929.0	0.326	20.7	2258	176.6	50	26.973
56	58	92	18.0	110721 024121				
10930.0	212.55	10930.0	0.282	20.9	2259	175.2	49	26.433
57	58	99	18.0	110721 024138				



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10931.0	111.82	10931.0	0.537	21.2	2234	175.4	49	26.973
57	58	-999.25	18.0	110721 024210				
10932.0	170.25	10932.0	0.352	20.5	2218	176.4	49	26.973
57	58	-999.25	18.0	110721 024231				
10933.0	240.50	10933.0	0.249	20.3	2213	175.3	49	26.450
57	58	100	18.0	110721 024246				
10934.0	235.22	10934.0	0.255	20.4	2207	175.5	50	25.822
57	58	99	18.0	110721 024302				
10935.0	212.98	10935.0	0.282	20.6	2197	175.5	49	25.698
57	58	86	20.0	110721 024318				
10936.0	180.84	10936.0	0.332	21.3	2189	175.0	50	26.070
57	58	68	20.0	110721 024339				
10937.0	170.37	10937.0	0.352	20.4	2207	175.2	49	25.963
57	58	52	24.0	110721 024400				
10938.0	198.64	10938.0	0.302	20.5	2214	175.4	49	25.884
57	58	43	26.0	110721 024418				
10939.0	158.31	10939.0	0.379	20.9	2217	175.1	50	26.087
57	58	33	30.0	110721 024440				
10940.0	180.85	10940.0	0.332	21.2	2243	175.2	49	26.185
57	57	33	32.0	110721 024500				
10941.0	192.37	10941.0	0.312	20.5	2249	174.9	49	25.361
56	58	35	34.0	110721 024519				
10942.0	212.78	10942.0	0.282	20.4	2252	175.1	49	24.981
56	58	37	36.0	110721 024536				
10943.0	137.44	10943.0	0.437	20.9	2250	174.5	49	25.521
57	58	36	40.0	110721 024602				
10944.0	176.98	10944.0	0.339	20.9	2290	176.5	49	26.937
57	57	45	40.0	110721 024623				
10945.0	252.01	10945.0	0.238	19.6	2254	177.7	49	25.308
56	58	45	42.0	110721 024637				
10946.0	223.43	10946.0	0.269	20.5	2272	175.3	49	25.618
57	58	45	42.0	110721 024653				
10947.0	212.54	10947.0	0.282	20.0	2256	175.7	49	24.175
57	58	49	44.0	110721 024710				
10948.0	212.83	10948.0	0.282	20.5	2267	174.5	49	23.617
56	58	50	44.0	110721 024727				
10949.0	167.20	10949.0	0.359	21.6	2301	174.2	49	24.423
56	57	53	46.0	110721 024748				
10950.0	198.66	10950.0	0.302	20.0	2303	175.3	49	24.423
56	57	57	46.0	110721 024807				
10951.0	115.33	10951.0	0.520	21.0	2286	174.9	49	22.874
57	58	59	46.0	110721 024838				
10952.0	122.44	10952.0	0.490	20.7	2294	175.3	49	24.520
57	58	65	48.0	110721 024907				
10953.0	142.80	10953.0	0.420	20.6	2288	175.3	49	25.291
56	57	66	48.0	110721 024932				
10954.0	170.39	10954.0	0.352	21.2	2273	175.2	50	24.299
57	58	70	48.0	110721 024953				
10955.0	98.22	10955.0	0.611	20.8	2256	174.4	49	24.786
57	57	72	48.0	110721 025030				
10956.0	110.34	10956.0	0.544	20.6	2256	174.4	50	26.663
57	58	75	46.0	110721 025102				
10957.0	142.81	10957.0	0.420	20.8	2269	175.7	49	25.689
57	58	75	46.0	110721 025128				
10958.0	107.76	10958.0	0.557	20.7	2327	174.6	49	24.901
56	57	71	44.0	110721 025201				
10959.0	156.81	10959.0	0.383	20.4	2368	176.2	49	25.954
56	57	68	42.0	110721 025224				
10960.0	188.47	10960.0	0.318	20.4	2362	174.8	49	25.105
56	57	64	40.0	110721 025243				
10961.0	196.43	10961.0	0.305	20.4	2354	174.5	49	25.308
56	57	62	40.0	110721 025301				
10962.0	192.21	10962.0	0.312	20.4	2364	175.7	49	26.494

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56	57	63	38.0	110721 025320				
10963.0	203.29	10963.0	0.295	20.4	2362	175.6	49	26.105
56	57	63	38.0	110721 025338				
10964.0	200.90	10964.0	0.299	20.4	2339	175.5	49	26.919
56	57	59	36.0	110721 025356				
10965.0	158.19	10965.0	0.379	20.6	2338	176.4	50	26.317
56	57	60	36.0	110721 025418				
10966.0	119.96	10966.0	0.500	20.8	2268	174.3	49	25.282
56	57	59	34.0	110721 025448				
10967.0	153.60	10967.0	0.391	20.4	2310	176.0	49	26.105
56	57	58	34.0	110721 025512				
10968.0	198.83	10968.0	0.302	20.8	2305	176.4	50	25.379
57	57	57	32.0	110721 025530				
10969.0	102.73	10969.0	0.584	21.1	2278	174.8	50	26.379
56	57	57	30.0	110721 025605				
10970.0	172.45	10970.0	0.348	20.6	2294	175.0	49	26.796
57	58	60	30.0	110721 025626				
10971.0	90.74	10971.0	0.661	21.5	2249	174.5	49	24.556
57	58	60	28.0	110721 025705				
10972.0	113.23	10972.0	0.530	20.4	2281	175.6	50	26.964
56	57	58	28.0	110721 025737				
10973.0	131.44	10973.0	0.456	21.2	2305	175.2	50	26.273
57	57	59	28.0	110721 025804				
10974.0	83.85	10974.0	0.716	20.8	2281	174.2	49	23.582
57	57	62	28.0	110721 025848				
10975.0	108.34	10975.0	0.554	20.3	2279	175.3	50	26.610
57	57	61	28.0	110721 025921				
10976.0	118.48	10976.0	0.506	21.2	2278	175.0	49	25.477
57	58	60	28.0	110721 025951				
10977.0	103.27	10977.0	0.581	21.4	2244	174.3	49	24.892
57	58	65	28.0	110721 030027				
10978.0	125.01	10978.0	0.480	21.9	2278	174.5	49	25.609
56	57	66	28.0	110721 030055				
10979.0	159.60	10979.0	0.376	21.5	2303	175.3	49	25.264
56	57	62	28.0	110721 030118				
10980.0	192.37	10980.0	0.312	20.4	2302	175.1	49	24.954
56	57	64	28.0	110721 030136				
10981.0	196.56	10981.0	0.305	21.2	2292	175.7	50	25.839
56	57	61	28.0	110721 030155				
10982.0	200.85	10982.0	0.299	21.3	2287	175.2	49	25.715
56	57	64	28.0	110721 030213				
10983.0	180.57	10983.0	0.332	21.2	2293	175.3	50	25.990
56	57	63	28.0	110721 030232				
10984.0	215.04	10984.0	0.279	21.0	2288	176.4	49	25.459
57	57	61	26.0	110721 030249				
10985.0	200.87	10985.0	0.299	21.1	2275	175.1	49	25.538
56	57	63	26.0	110721 030307				
10986.0	145.44	10986.0	0.413	21.2	2286	175.1	49	25.459
56	57	62	26.0	110721 030332				
10987.0	198.67	10987.0	0.302	21.7	2282	174.9	49	24.282
56	57	63	26.0	110721 030350				
10988.0	176.99	10988.0	0.339	21.2	2270	174.9	49	24.326
57	57	61	26.0	110721 030410				
10989.0	182.43	10989.0	0.329	20.9	2289	174.5	49	24.441
56	57	59	26.0	110721 030430				
10990.0	196.58	10990.0	0.305	21.4	2290	174.4	49	23.786
56	57	61	26.0	110721 030448				
10991.0	182.79	10991.0	0.328	20.5	2290	174.3	49	23.989
56	57	61	26.0	110721 030508				
10992.0	190.18	10992.0	0.315	21.2	2295	174.4	49	23.768
56	57	60	26.0	110721 030527				
10993.0	171.87	10993.0	0.349	21.6	2300	174.9	49	24.547
56	58	63	24.0	110721 030548				

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10994.0	198.70	10994.0	0.302	20.7	2311	174.7	49	23.839
56	57	62	24.0	110721 030606				
10995.0	196.60	10995.0	0.305	20.8	2308	174.5	49	23.706
56	57	61	24.0	110721 030624				
10996.0	188.16	10996.0	0.319	21.0	2313	174.5	49	24.273
56	57	62	24.0	110721 030643				
10997.0	124.35	10997.0	0.482	21.0	2308	174.4	49	23.617
56	57	62	24.0	110721 030713				
10998.0	99.86	10998.0	0.601	20.8	2256	174.1	49	22.546
57	57	63	24.0	110721 030749				
10999.0	102.23	10999.0	0.587	21.0	2261	174.0	49	22.493
57	58	65	32.0	110721 030824				
11000.0	102.73	11000.0	0.584	21.4	2270	174.9	49	23.609
56	57	66	32.0	110721 030858				
11001.0	104.46	11001.0	0.574	20.6	2276	174.1	49	22.706
57	58	58	32.0	110721 030933				
11002.0	92.15	11002.0	0.651	20.9	2256	174.8	50	25.459
57	57	60	32.0	110721 031012				
11003.0	94.16	11003.0	0.637	21.0	2265	174.4	49	23.405
57	57	60	32.0	110721 031050				
11004.0	133.44	11004.0	0.450	20.4	2302	174.9	49	25.282
56	57	58	32.0	110721 031118				
11005.0	154.08	11005.0	0.389	20.8	2319	174.3	49	24.671
56	57	57	32.0	110721 031141				
11006.0	176.99	11006.0	0.339	20.6	2315	174.3	49	24.034
56	57	61	28.0	110721 031201				
11007.0	172.04	11007.0	0.349	20.5	2325	174.1	49	25.175
56	57	60	28.0	110721 031222				
11008.0	217.39	11008.0	0.276	20.4	2331	175.4	49	25.441
56	57	63	28.0	110721 031239				
11009.0	201.05	11009.0	0.298	20.4	2314	174.5	49	25.645
56	57	62	38.0	110721 031256				
11010.0	205.47	11010.0	0.292	20.4	2318	174.7	49	25.043
56	57	64	50.0	110721 031314				
11011.0	198.69	11011.0	0.302	21.2	2324	174.4	49	24.848
56	57	62	61.0	110721 031332				
11012.0	212.80	11012.0	0.282	20.0	2315	174.5	49	24.919
56	57	64	69.0	110721 031349				
11013.0	215.53	11013.0	0.278	20.0	2326	174.1	49	25.096
56	57	64	75.0	110721 031406				
11014.0	205.47	11014.0	0.292	20.4	2315	174.4	49	24.724
56	57	62	79.0	110721 031423				
11015.0	194.48	11015.0	0.309	21.0	2318	174.4	49	25.264
56	57	62	85.0	110721 031442				
11016.0	173.54	11016.0	0.346	20.6	2326	173.8	49	24.839
57	58	64	89.0	110721 031502				
11017.0	151.61	11017.0	0.396	21.2	2310	175.7	49	26.043
56	57	65	93.0	110721 031526				
11018.0	205.41	11018.0	0.292	20.5	2282	175.6	49	24.388
57	57	62	95.0	110721 031544				
11019.0	24.32	11019.0	2.467	135.0	2252	279.3	76	29.407
57	59	-999.25	30.0	110721 034116				
11020.0	244.89	11020.0	0.245	7.2	1917	192.0	47	23.759
57	59	16	30.0	110721 034130				
11021.0	231.36	11021.0	0.259	15.1	2014	184.4	47	25.981
56	58	15	30.0	110721 034146				
11022.0	255.53	11022.0	0.235	16.1	2105	178.9	47	25.627
56	58	15	28.0	110721 034200				
11023.0	251.84	11023.0	0.238	17.4	2117	178.2	47	25.052
56	57	15	28.0	110721 034214				
11024.0	241.56	11024.0	0.248	19.3	2142	177.3	47	24.078
56	57	14	26.0	110721 034229				
11025.0	205.39	11025.0	0.292	20.8	2163	175.0	47	24.565

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55	57	14	26.0	110721 034247				
11026.0	170.38	11026.0	0.352	21.4	2203	174.3	47	24.786
55	57	13	26.0	110721 034308				
11027.0	145.33	11027.0	0.413	21.2	2195	174.5	47	24.724
55	57	13	26.0	110721 034333				
11028.0	198.69	11028.0	0.302	21.4	2206	176.4	47	24.441
55	57	13	24.0	110721 034351				
11029.0	241.53	11029.0	0.248	19.8	2207	176.0	47	24.034
55	57	13	24.0	110721 034406				
11030.0	175.42	11030.0	0.342	21.4	2235	173.7	47	24.450
55	57	13	24.0	110721 034426				
11031.0	127.68	11031.0	0.470	21.2	2250	174.3	47	25.034
55	56	13	24.0	110721 034455				
11032.0	166.17	11032.0	0.361	21.6	2289	174.8	47	25.220
55	56	13	24.0	110721 034516				
11033.0	205.45	11033.0	0.292	20.9	2302	174.5	47	24.733
55	56	44	24.0	110721 034534				
11034.0	208.03	11034.0	0.288	20.8	2297	174.6	47	23.989
55	57	48	24.0	110721 034551				
11035.0	217.47	11035.0	0.276	21.0	2280	174.2	47	23.175
55	56	55	24.0	110721 034608				
11036.0	124.23	11036.0	0.483	21.2	2282	174.1	47	24.166
55	56	59	24.0	110721 034636				
11037.0	218.00	11037.0	0.275	20.9	2295	175.4	47	24.317
55	56	59	24.0	110721 034653				
11038.0	148.61	11038.0	0.404	21.8	2296	174.2	47	24.069
55	57	66	24.0	110721 034717				
11039.0	113.14	11039.0	0.530	21.4	2233	174.1	47	22.750
55	57	73	24.0	110721 034749				
11040.0	115.42	11040.0	0.520	21.3	2233	174.1	47	22.608
55	57	83	24.0	110721 034820				
11041.0	111.03	11041.0	0.540	21.1	2223	173.8	47	23.467
55	57	89	24.0	110721 034852				
11042.0	138.48	11042.0	0.433	20.9	2234	174.9	47	23.449
55	57	92	24.0	110721 034919				
11043.0	128.61	11043.0	0.467	21.1	2207	174.5	47	24.175
55	57	93	24.0	110721 034946				
11044.0	154.21	11044.0	0.389	21.0	2230	174.4	47	24.096
55	57	91	24.0	110721 035010				
11045.0	140.62	11045.0	0.427	20.6	2247	175.3	47	24.512
55	57	88	24.0	110721 035036				
11046.0	129.52	11046.0	0.463	20.8	2207	174.8	47	25.804
55	57	76	24.0	110721 035103				
11047.0	198.66	11047.0	0.302	20.7	2236	175.4	47	25.052
55	57	67	24.0	110721 035121				
11048.0	218.16	11048.0	0.275	20.4	2238	175.3	47	24.866
55	57	67	24.0	110721 035138				
11049.0	156.23	11049.0	0.384	20.9	2248	174.1	47	24.759
55	56	59	24.0	110721 035201				
11050.0	165.53	11050.0	0.362	21.0	2241	174.7	47	24.936
55	57	53	24.0	110721 035223				
11051.0	171.89	11051.0	0.349	21.0	2244	174.5	47	24.361
55	57	52	24.0	110721 035243				
11052.0	130.56	11052.0	0.460	21.0	2228	173.7	47	24.149
55	57	55	24.0	110721 035311				
11053.0	122.54	11053.0	0.490	20.8	2218	174.1	47	23.697
55	57	53	24.0	110721 035341				
11054.0	176.97	11054.0	0.339	20.3	2253	174.6	47	24.405
55	56	53	24.0	110721 035401				
11055.0	210.12	11055.0	0.286	20.6	2277	174.6	47	25.733
55	56	54	24.0	110721 035418				
11056.0	154.10	11056.0	0.389	21.2	2267	173.7	47	24.520
55	57	55	24.0	110721 035442				

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11057.0	141.98	11057.0	0.423	20.4	2272	174.4	47	25.335
55	56	54	24.0	110721 035507				
11058.0	178.77	11058.0	0.336	20.8	2292	174.5	47	25.406
55	57	58	24.0	110721 035527				
11059.0	161.76	11059.0	0.371	21.2	2292	174.5	47	25.246
55	56	59	24.0	110721 035549				
11060.0	217.98	11060.0	0.275	20.5	2292	175.3	47	24.857
55	56	59	26.0	110721 035606				
11061.0	180.57	11061.0	0.332	20.8	2259	174.5	47	25.158
55	57	59	26.0	110721 035626				
11062.0	198.68	11062.0	0.302	21.2	2297	174.6	47	25.494
55	56	59	26.0	110721 035644				
11063.0	201.04	11063.0	0.298	21.2	2300	174.4	47	25.016
55	56	64	26.0	110721 035702				
11064.0	147.73	11064.0	0.406	21.6	2283	174.9	47	24.901
55	56	64	26.0	110721 035726				
11065.0	180.98	11065.0	0.332	20.0	2283	175.7	47	25.565
55	57	64	26.0	110721 035746				
11066.0	137.51	11066.0	0.436	21.1	2251	174.9	47	24.529
55	57	67	24.0	110721 035812				
11067.0	113.23	11067.0	0.530	21.1	2232	174.9	47	25.149
55	57	68	24.0	110721 035844				
11068.0	165.51	11068.0	0.363	20.8	2258	175.1	47	25.503
55	56	70	24.0	110721 035905				
11069.0	167.70	11069.0	0.358	21.2	2246	175.7	47	22.617
55	57	67	24.0	110721 035927				
11070.0	124.14	11070.0	0.483	21.0	2231	174.8	47	24.228
55	57	68	24.0	110721 035956				
11071.0	149.09	11071.0	0.402	21.7	2247	175.0	47	23.910
55	56	65	24.0	110721 040020				
11072.0	215.03	11072.0	0.279	20.4	2244	175.2	47	24.379
55	57	65	24.0	110721 040037				
11073.0	220.70	11073.0	0.272	20.0	2237	175.8	47	24.467
55	57	64	24.0	110721 040053				
11074.0	196.44	11074.0	0.305	20.8	2247	174.8	47	25.122
55	57	60	24.0	110721 040111				
11075.0	205.64	11075.0	0.292	20.7	2255	174.5	47	24.246
55	57	61	24.0	110721 040129				
11076.0	222.89	11076.0	0.269	21.0	2259	174.4	47	25.211
55	56	60	24.0	110721 040145				
11077.0	192.22	11077.0	0.312	20.8	2265	174.8	47	25.158
55	56	62	24.0	110721 040204				
11078.0	171.90	11078.0	0.349	21.3	2279	174.5	47	25.114
55	56	60	24.0	110721 040225				
11079.0	133.43	11079.0	0.450	21.2	2279	174.5	47	22.936
55	57	61	24.0	110721 040252				
11080.0	109.75	11080.0	0.547	20.8	2216	174.1	47	23.352
55	57	62	24.0	110721 040325				
11081.0	116.08	11081.0	0.517	20.8	2251	174.9	47	25.167
55	56	61	24.0	110721 040355				
11082.0	198.69	11082.0	0.302	20.8	2271	175.3	47	24.698
55	56	59	24.0	110721 040414				
11083.0	207.86	11083.0	0.289	20.6	2263	174.8	47	23.529
55	56	58	24.0	110721 040431				
11084.0	215.36	11084.0	0.279	20.7	2265	174.8	47	23.281
55	56	59	24.0	110721 040448				
11085.0	208.03	11085.0	0.288	20.4	2263	174.6	47	23.750
55	56	61	24.0	110721 040505				
11086.0	207.73	11086.0	0.289	20.8	2277	175.5	47	23.883
55	57	60	24.0	110721 040522				
11087.0	220.69	11087.0	0.272	20.0	2246	176.0	47	23.175
55	56	59	26.0	110721 040539				
11088.0	200.84	11088.0	0.299	20.4	2273	174.5	47	23.467

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55	56	62	26.0	110721 040556				
11089.0	161.76	11089.0	0.371	21.4	2273	174.3	47	23.529
55	57	63	26.0	110721 040619				
11090.0	186.37	11090.0	0.322	20.9	2278	174.5	47	24.450
55	56	63	26.0	110721 040638				
11091.0	161.03	11091.0	0.373	21.5	2279	174.7	47	23.325
55	57	65	26.0	110721 040700				
11092.0	105.15	11092.0	0.571	20.9	2269	175.7	47	25.069
55	56	63	26.0	110721 040734				
11093.0	231.43	11093.0	0.259	19.6	2267	176.3	47	23.556
55	57	63	26.0	110721 040750				
11094.0	205.61	11094.0	0.292	20.4	2252	175.6	47	24.786
55	56	65	28.0	110721 040808				
11095.0	165.52	11095.0	0.362	21.2	2263	176.5	47	24.459
55	57	65	28.0	110721 040829				
11096.0	215.05	11096.0	0.279	20.2	2235	176.2	47	23.086
55	57	63	28.0	110721 040846				
11097.0	212.82	11097.0	0.282	20.7	2233	174.5	47	23.786
55	56	63	28.0	110721 040903				
11098.0	210.44	11098.0	0.285	20.9	2242	174.5	47	24.936
55	57	69	30.0	110721 040920				
11099.0	182.81	11099.0	0.328	20.8	2256	174.7	47	25.122
55	56	62	30.0	110721 040940				
11100.0	200.87	11100.0	0.299	20.7	2257	174.5	47	24.591
55	57	65	32.0	110721 040958				
11101.0	203.12	11101.0	0.295	20.5	2246	175.0	47	25.441
55	56	63	32.0	110721 041015				
11102.0	114.68	11102.0	0.523	21.6	2254	173.7	47	24.299
55	57	62	34.0	110721 041047				
11103.0	119.47	11103.0	0.502	21.2	2239	174.5	47	24.520
55	56	63	36.0	110721 041117				
11104.0	171.89	11104.0	0.349	21.0	2279	175.0	47	25.742
55	56	61	38.0	110721 041138				
11105.0	130.48	11105.0	0.460	21.2	2268	174.7	47	25.114
55	57	59	40.0	110721 041205				
11106.0	97.75	11106.0	0.614	21.0	2244	173.9	47	24.343
55	57	58	42.0	110721 041243				
11107.0	99.32	11107.0	0.604	20.8	2223	173.9	47	24.317
55	57	62	46.0	110721 041319				
11108.0	121.70	11108.0	0.493	20.8	2260	174.9	47	25.999
55	57	61	48.0	110721 041348				
11109.0	91.20	11109.0	0.658	21.2	2234	174.0	47	23.910
55	56	61	52.0	110721 041427				
11110.0	45.02	11110.0	1.333	144.9	2241	280.3	48	29.398
57	60	67	28.0	110721 043137				
11111.0	65.96	11111.0	0.910	48.9	2154	161.0	22	8.312
57	60	71	26.0	110721 043231				
11112.0	51.41	11112.0	1.167	55.0	2240	145.6	0	0.035
57	59	98	26.0	110721 043341				
11113.0	27.99	11113.0	2.143	55.5	2319	153.5	13	0.035
57	59	98	24.0	110721 043551				
11114.0	44.91	11114.0	1.336	51.2	2168	146.8	0	0.035
57	60	53	24.0	110721 043711				
11115.0	72.37	11115.0	0.829	53.9	2203	143.7	0	0.035
57	59	57	24.0	110721 043800				
11116.0	68.02	11116.0	0.882	57.5	2223	142.4	0	0.035
56	59	55	24.0	110721 043854				
11117.0	53.29	11117.0	1.126	56.0	2209	144.0	0	0.035
57	59	60	24.0	110721 044001				
11118.0	63.61	11118.0	0.943	53.0	2230	145.1	0	0.035
57	59	64	24.0	110721 044058				
11119.0	67.97	11119.0	0.883	53.1	2209	144.8	0	0.035
57	59	71	24.0	110721 044150				

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11120.0	66.71	11120.0	0.899	51.2	2213	145.2	0	0.035
57	59	70	22.0	110721 044245				
11121.0	71.85	11121.0	0.835	51.6	2224	145.1	0	0.035
57	60	70	20.0	110721 044335				
11122.0	57.11	11122.0	1.051	52.4	2202	146.9	5	6.019
57	60	66	20.0	110721 044437				
11123.0	87.05	11123.0	0.689	51.1	2200	145.3	0	0.035
57	59	63	20.0	110721 044519				
11124.0	74.48	11124.0	0.806	52.0	2206	147.2	3	6.772
57	59	62	20.0	110721 044607				
11125.0	65.05	11125.0	0.922	52.4	2169	147.6	3	7.684
57	60	61	20.0	110721 044702				
11126.0	72.08	11126.0	0.832	53.6	2168	144.9	0	0.035
57	59	62	20.0	110721 044752				
11127.0	80.88	11127.0	0.742	52.5	2204	144.4	0	0.035
57	59	62	18.0	110721 044837				
11128.0	69.51	11128.0	0.863	53.9	2221	142.2	0	0.035
57	59	64	18.0	110721 044930				
11129.0	40.76	11129.0	1.472	54.0	2363	148.5	4	6.931
57	59	64	18.0	110721 045056				
11130.0	55.86	11130.0	1.074	52.3	2280	144.9	0	0.035
57	59	64	18.0	110721 045201				
11131.0	24.05	11131.0	2.495	54.4	2297	149.5	0	0.035
57	60	66	18.0	110721 045430				
11132.0	39.46	11132.0	1.520	51.6	2193	146.1	0	0.035
57	59	67	18.0	110721 045601				
11133.0	52.08	11133.0	1.152	52.2	2241	145.1	0	0.035
57	60	63	18.0	110721 045711				
11134.0	52.27	11134.0	1.148	54.6	2245	143.6	0	0.035
57	59	63	18.0	110721 045819				
11135.0	37.43	11135.0	1.603	58.0	2232	139.6	0	0.035
57	59	64	18.0	110721 045955				
11136.0	37.79	11136.0	1.588	59.3	2256	137.3	0	0.035
57	59	62	18.0	110721 050129				
11137.0	44.37	11137.0	1.352	60.3	2389	143.8	0	0.035
55	58	61	18.0	110721 050252				
11138.0	106.39	11138.0	0.564	56.4	2248	196.2	49	26.973
56	58	64	18.0	110721 050518				
11139.0	223.64	11139.0	0.268	15.2	2323	181.6	47	26.973
56	58	62	18.0	110721 050534				
11140.0	220.22	11140.0	0.272	17.0	2358	180.3	47	26.973
56	58	62	18.0	110721 050551				
11141.0	212.82	11141.0	0.282	16.2	2341	181.2	47	26.955
56	58	61	18.0	110721 050607				
11142.0	141.86	11142.0	0.423	18.9	2336	177.2	47	26.973
56	58	65	20.0	110721 050633				
11143.0	175.39	11143.0	0.342	18.2	2363	178.0	47	26.973
56	58	65	20.0	110721 050653				
11144.0	212.57	11144.0	0.282	18.2	2363	178.3	47	26.973
56	58	65	22.0	110721 050710				
11145.0	207.86	11145.0	0.289	18.1	2364	178.6	47	26.973
56	58	64	22.0	110721 050727				
11146.0	186.19	11146.0	0.322	18.8	2349	178.2	47	26.973
56	58	63	22.0	110721 050747				
11147.0	160.36	11147.0	0.374	19.1	2360	177.4	47	26.973
56	58	63	22.0	110721 050809				
11148.0	161.18	11148.0	0.372	18.8	2365	177.3	47	26.981
56	58	66	22.0	110721 050832				
11149.0	188.14	11149.0	0.319	18.5	2359	178.2	47	26.973
56	58	62	22.0	110721 050851				
11150.0	190.42	11150.0	0.315	18.5	2369	177.2	47	26.973
56	58	63	22.0	110721 050910				
11151.0	180.57	11151.0	0.332	18.9	2380	178.7	47	26.973

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56	58	64	22.0	110721 050930				
11152.0	203.30	11152.0	0.295	18.1	2363	178.4	47	26.964
56	58	64	22.0	110721 050947				
11153.0	196.44	11153.0	0.305	18.8	2356	178.2	47	26.973
56	58	62	24.0	110721 051005				
11154.0	188.42	11154.0	0.318	18.4	2358	178.2	47	26.973
56	58	64	24.0	110721 051025				
11155.0	186.23	11155.0	0.322	18.7	2354	177.2	47	26.964
56	58	62	24.0	110721 051044				
11156.0	170.39	11156.0	0.352	18.6	2363	177.2	47	26.849
56	58	66	24.0	110721 051105				
11157.0	108.07	11157.0	0.555	19.2	2355	176.8	47	26.371
56	58	64	26.0	110721 051139				
11158.0	96.19	11158.0	0.624	18.3	2355	176.9	47	26.973
56	58	62	26.0	110721 051216				
11159.0	170.24	11159.0	0.352	18.8	2363	178.4	47	26.716
56	58	61	26.0	110721 051237				
11160.0	123.28	11160.0	0.487	18.9	2372	177.3	47	26.973
56	58	62	24.0	110721 051306				
11161.0	112.84	11161.0	0.532	18.6	2374	178.8	47	26.973
56	58	66	24.0	110721 051339				
11162.0	167.20	11162.0	0.359	18.7	2366	178.2	47	26.618
56	58	62	24.0	110721 051400				
11163.0	95.08	11163.0	0.631	18.8	2350	176.4	47	24.432
56	58	63	22.0	110721 051438				
11164.0	90.94	11164.0	0.660	18.5	2318	176.5	47	24.883
56	58	62	22.0	110721 051518				
11165.0	104.54	11165.0	0.574	18.6	2327	176.8	47	24.848
56	58	63	22.0	110721 051552				
11166.0	104.01	11166.0	0.577	18.9	2314	176.8	47	26.087
56	58	65	22.0	110721 051626				
11167.0	182.77	11167.0	0.328	18.6	2365	178.3	47	26.973
56	58	65	22.0	110721 051646				
11168.0	200.88	11168.0	0.299	18.4	2368	177.7	47	26.973
56	58	65	22.0	110721 051704				
11169.0	137.50	11169.0	0.436	18.6	2363	177.2	47	25.450
56	58	63	22.0	110721 051730				
11170.0	76.13	11170.0	0.788	18.4	2335	176.3	47	24.193
56	58	64	20.0	110721 051817				
11171.0	105.06	11171.0	0.571	18.5	2353	178.1	47	26.973
56	58	62	20.0	110721 051852				
11172.0	203.15	11172.0	0.295	18.3	2347	177.6	47	25.707
56	58	62	20.0	110721 051910				
11173.0	212.78	11173.0	0.282	18.4	2346	177.1	47	25.875
56	58	61	20.0	110721 051926				
11174.0	186.52	11174.0	0.322	18.6	2336	177.3	47	24.565
56	58	62	20.0	110721 051946				
11175.0	177.12	11175.0	0.339	18.6	2346	177.0	47	25.565
56	58	61	20.0	110721 052006				
11176.0	159.61	11176.0	0.376	18.8	2346	176.6	47	24.795
56	58	64	20.0	110721 052029				
11177.0	156.81	11177.0	0.383	18.2	2368	177.2	47	25.485
56	58	60	20.0	110721 052051				
11178.0	210.12	11178.0	0.286	18.3	2368	177.2	47	24.857
56	58	60	20.0	110721 052109				
11179.0	194.44	11179.0	0.309	18.6	2360	177.8	47	24.520
56	58	62	20.0	110721 052127				
11180.0	194.31	11180.0	0.309	18.6	2348	176.9	47	24.609
56	58	61	20.0	110721 052146				
11181.0	207.72	11181.0	0.289	19.2	2331	177.3	47	23.662
56	58	60	20.0	110721 052203				
11182.0	117.61	11182.0	0.510	19.1	2334	176.7	47	25.866
56	58	62	22.0	110721 052234				



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11183.0	119.17	11183.0	0.503	18.7	2330	176.9	47	24.883
56	58	62	22.0	110721 052304				
11184.0	96.72	11184.0	0.620	18.4	2307	176.4	47	24.131
56	58	65	24.0	110721 052341				
11185.0	115.42	11185.0	0.520	18.3	2361	177.2	47	26.645
56	58	63	24.0	110721 052412				
11186.0	207.86	11186.0	0.289	19.2	2361	177.5	47	25.662
56	58	62	26.0	110721 052430				
11187.0	192.21	11187.0	0.312	18.7	2357	177.7	47	25.255
56	58	62	26.0	110721 052448				
11188.0	163.21	11188.0	0.368	18.6	2353	177.7	47	25.326
56	58	65	28.0	110721 052511				
11189.0	212.98	11189.0	0.282	17.9	2344	177.3	47	25.052
56	58	63	28.0	110721 052527				
11190.0	192.22	11190.0	0.312	18.4	2327	177.6	47	25.556
56	58	61	28.0	110721 052546				
11191.0	163.20	11191.0	0.368	18.8	2346	177.6	47	26.326
56	58	67	32.0	110721 052608				
11192.0	184.31	11192.0	0.326	18.9	2343	178.0	47	26.583
56	58	60	71.0	110721 052628				
11193.0	115.41	11193.0	0.520	19.3	2344	176.4	47	25.547
56	58	63	42.0	110721 052659				
11194.0	102.73	11194.0	0.584	18.3	2321	177.1	47	25.291
56	58	63	42.0	110721 052734				
11195.0	95.21	11195.0	0.630	18.1	2323	176.8	47	25.680
56	58	63	40.0	110721 052812				
11196.0	126.78	11196.0	0.473	18.4	2356	177.7	47	26.973
56	58	63	48.0	110721 052840				
11197.0	210.47	11197.0	0.285	18.1	2355	177.7	47	26.025
56	58	63	48.0	110721 052857				
11198.0	192.41	11198.0	0.312	18.4	2346	177.3	47	25.963
56	58	62	48.0	110721 052916				
11199.0	192.22	11199.0	0.312	18.2	2345	178.1	47	25.839
56	58	63	42.0	110721 052935				
11200.0	190.15	11200.0	0.316	18.9	2329	177.0	47	24.990
56	58	61	38.0	110721 052954				
11201.0	61.97	11201.0	0.968	139.5	2333	289.0	48	29.398
57	59	70	22.0	110721 054620				
11202.0	241.72	11202.0	0.248	10.5	2153	189.7	48	26.353
57	58	73	22.0	110721 054635				
11203.0	244.90	11203.0	0.245	14.7	2211	184.0	48	26.964
56	58	73	22.0	110721 054649				
11204.0	244.87	11204.0	0.245	17.5	2255	179.6	48	26.973
56	58	68	22.0	110721 054704				
11205.0	146.23	11205.0	0.410	18.7	2281	176.8	47	26.751
56	58	73	22.0	110721 054729				
11206.0	168.65	11206.0	0.356	18.4	2311	177.7	48	26.973
56	58	74	22.0	110721 054750				
11207.0	131.54	11207.0	0.456	18.9	2281	177.5	47	26.477
56	58	66	22.0	110721 054817				
11208.0	134.39	11208.0	0.446	18.5	2307	177.7	47	26.884
56	57	52	22.0	110721 054845				
11209.0	165.53	11209.0	0.362	19.2	2312	177.8	48	26.973
56	58	49	22.0	110721 054906				
11210.0	162.50	11210.0	0.369	18.8	2330	178.4	48	26.973
56	58	47	24.0	110721 054928				
11211.0	118.48	11211.0	0.506	18.8	2302	177.3	47	25.795
56	57	48	26.0	110721 054958				
11212.0	157.58	11212.0	0.381	18.5	2348	177.8	47	26.973
56	57	50	26.0	110721 055022				
11213.0	182.41	11213.0	0.329	18.7	2333	177.7	48	26.973
56	57	51	26.0	110721 055041				
11214.0	119.97	11214.0	0.500	19.1	2329	176.8	48	25.689

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56	57	53	26.0	110721 055111				
11215.0	120.25	11215.0	0.499	18.5	2339	177.8	48	26.919
56	57	58	28.0	110721 055141				
11216.0	198.78	11216.0	0.302	18.8	2339	177.6	48	26.247
56	57	54	28.0	110721 055159				
11217.0	205.46	11217.0	0.292	18.2	2337	177.8	47	26.822
56	57	59	30.0	110721 055217				
11218.0	212.57	11218.0	0.282	18.7	2337	178.2	47	26.291
56	57	60	30.0	110721 055234				
11219.0	158.19	11219.0	0.379	18.9	2337	177.6	48	26.751
56	57	64	32.0	110721 055257				
11220.0	87.70	11220.0	0.684	18.4	2302	176.8	47	24.919
56	58	69	36.0	110721 055337				
11221.0	146.53	11221.0	0.409	18.4	2345	179.3	48	26.114
56	57	73	36.0	110721 055402				
11222.0	217.60	11222.0	0.276	17.0	2343	178.6	47	25.229
56	57	72	38.0	110721 055419				
11223.0	192.23	11223.0	0.312	18.1	2311	178.1	48	24.485
56	57	73	38.0	110721 055437				
11224.0	97.23	11224.0	0.617	18.6	2324	177.3	48	25.299
56	57	73	38.0	110721 055514				
11225.0	182.79	11225.0	0.328	18.8	2354	178.0	48	25.034
56	57	71	38.0	110721 055534				
11226.0	140.75	11226.0	0.426	18.9	2342	178.0	48	26.689
56	57	68	38.0	110721 055559				
11227.0	215.36	11227.0	0.279	17.9	2335	178.2	47	25.441
56	57	65	38.0	110721 055616				
11228.0	190.35	11228.0	0.315	18.3	2336	177.2	47	23.821
56	57	68	38.0	110721 055635				
11229.0	114.87	11229.0	0.522	18.6	2327	176.8	47	24.936
56	57	62	36.0	110721 055707				
11230.0	156.93	11230.0	0.382	18.5	2334	179.2	48	25.255
56	57	62	36.0	110721 055729				
11231.0	223.42	11231.0	0.269	17.1	2328	179.9	47	25.609
56	57	60	36.0	110721 055745				
11232.0	234.37	11232.0	0.256	16.9	2342	179.3	47	25.565
56	57	60	36.0	110721 055801				
11233.0	122.44	11233.0	0.490	18.7	2330	177.2	47	24.193
56	57	59	36.0	110721 055830				
11234.0	111.11	11234.0	0.540	18.4	2318	176.7	47	24.813
56	57	58	36.0	110721 055902				
11235.0	131.51	11235.0	0.456	18.0	2341	177.6	47	25.662
56	57	59	34.0	110721 055930				
11236.0	170.25	11236.0	0.352	18.6	2372	178.0	48	26.618
56	57	59	34.0	110721 055951				
11237.0	167.06	11237.0	0.359	18.3	2374	178.0	48	25.813
56	57	59	34.0	110721 060013				
11238.0	107.77	11238.0	0.557	18.2	2321	176.8	47	24.388
56	57	63	32.0	110721 060046				
11239.0	136.42	11239.0	0.440	18.3	2362	177.2	48	26.477
56	57	60	32.0	110721 060113				
11240.0	128.60	11240.0	0.467	18.5	2344	176.7	47	24.998
56	57	61	32.0	110721 060140				
11241.0	122.44	11241.0	0.490	18.3	2368	177.4	47	26.486
56	57	63	32.0	110721 060210				
11242.0	133.43	11242.0	0.450	18.4	2375	177.3	47	24.441
56	57	64	32.0	110721 060237				
11243.0	101.65	11243.0	0.590	18.0	2347	177.0	48	26.866
56	57	65	32.0	110721 060312				
11244.0	175.24	11244.0	0.342	18.6	2371	178.2	48	26.946
56	57	62	32.0	110721 060333				
11245.0	196.43	11245.0	0.305	17.6	2366	177.9	48	26.840
56	56	62	30.0	110721 060351				

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11246.0	188.46	11246.0	0.318	18.4	2385	177.7	48	26.468
56	57	64	30.0	110721 060410				
11247.0	190.29	11247.0	0.315	18.1	2384	177.2	47	26.185
56	57	66	30.0	110721 060429				
11248.0	196.45	11248.0	0.305	18.4	2380	177.9	48	25.972
56	57	64	30.0	110721 060447				
11249.0	188.43	11249.0	0.318	18.5	2375	177.1	47	25.884
56	57	62	30.0	110721 060507				
11250.0	167.08	11250.0	0.359	18.4	2392	177.4	48	26.636
56	57	63	30.0	110721 060528				
11251.0	100.50	11251.0	0.597	19.0	2354	177.6	48	26.309
56	57	63	30.0	110721 060604				
11252.0	167.59	11252.0	0.358	17.6	2371	178.0	48	26.494
56	57	64	30.0	110721 060626				
11253.0	112.52	11253.0	0.533	19.2	2350	177.6	47	25.618
56	57	67	30.0	110721 060657				
11254.0	139.66	11254.0	0.430	18.7	2359	177.2	47	25.733
56	57	62	30.0	110721 060723				
11255.0	150.34	11255.0	0.399	18.7	2353	178.0	48	26.955
56	57	62	30.0	110721 060747				
11256.0	109.37	11256.0	0.549	18.3	2339	177.5	48	26.114
56	57	63	30.0	110721 060820				
11257.0	107.77	11257.0	0.557	18.4	2331	176.9	47	25.618
56	57	60	30.0	110721 060853				
11258.0	180.56	11258.0	0.332	17.7	2380	178.4	48	26.194
56	57	65	30.0	110721 060913				
11259.0	203.11	11259.0	0.295	18.0	2381	177.9	48	26.194
56	57	62	30.0	110721 060931				
11260.0	144.16	11260.0	0.416	19.0	2369	177.7	48	26.441
56	57	64	28.0	110721 060956				
11261.0	85.19	11261.0	0.704	18.3	2301	176.9	48	24.724
56	57	64	28.0	110721 061038				
11262.0	133.40	11262.0	0.450	18.6	2352	177.4	48	26.256
56	57	64	28.0	110721 061105				
11263.0	167.70	11263.0	0.358	18.5	2363	177.6	47	24.963
56	57	64	28.0	110721 061127				
11264.0	107.69	11264.0	0.557	18.4	2310	176.9	47	24.220
56	57	67	28.0	110721 061200				
11265.0	140.87	11265.0	0.426	18.0	2355	177.7	47	25.344
56	57	65	28.0	110721 061225				
11266.0	207.72	11266.0	0.289	17.4	2358	177.9	47	24.335
56	57	67	26.0	110721 061243				
11267.0	109.00	11267.0	0.550	18.6	2314	177.0	48	25.645
56	57	64	26.0	110721 061316				
11268.0	200.85	11268.0	0.299	17.9	2337	178.1	48	25.538
56	57	64	26.0	110721 061333				
11269.0	200.88	11269.0	0.299	18.0	2331	177.7	47	24.574
56	57	63	26.0	110721 061352				
11270.0	208.02	11270.0	0.288	18.3	2342	177.4	47	24.184
56	57	65	26.0	110721 061409				
11271.0	192.22	11271.0	0.312	18.6	2334	177.3	47	23.963
56	57	62	26.0	110721 061427				
11272.0	89.38	11272.0	0.671	18.5	2304	176.6	47	23.255
56	58	63	26.0	110721 061507				
11273.0	106.28	11273.0	0.565	18.3	2313	177.1	48	25.007
56	57	65	26.0	110721 061542				
11274.0	100.51	11274.0	0.597	19.1	2310	177.8	48	25.777
56	57	65	28.0	110721 061617				
11275.0	83.53	11275.0	0.718	18.3	2271	176.6	47	24.273
56	57	61	30.0	110721 061700				
11276.0	94.71	11276.0	0.634	18.0	2280	176.9	47	24.574
56	58	61	30.0	110721 061739				
11277.0	144.15	11277.0	0.416	18.6	2352	178.2	47	26.937

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56	57	65	30.0	110721 061804				
11278.0	196.61	11278.0	0.305	17.6	2346	178.9	47	25.884
56	57	64	30.0	110721 061822				
11279.0	190.17	11279.0	0.316	18.4	2343	177.0	47	25.627
56	57	61	30.0	110721 061841				
11280.0	174.07	11280.0	0.345	18.4	2356	177.7	48	26.760
56	57	62	30.0	110721 061902				
11281.0	218.02	11281.0	0.275	17.6	2354	177.9	47	25.813
56	57	61	30.0	110721 061918				
11282.0	116.07	11282.0	0.517	18.8	2344	177.9	48	26.583
56	57	65	30.0	110721 061949				
11283.0	170.84	11283.0	0.351	18.6	2342	177.6	48	26.831
56	57	63	32.0	110721 062010				
11284.0	173.69	11284.0	0.345	18.2	2342	178.0	48	26.742
56	57	64	32.0	110721 062031				
11285.0	130.48	11285.0	0.460	18.5	2322	177.6	48	26.760
56	57	64	32.0	110721 062058				
11286.0	145.08	11286.0	0.414	18.6	2347	177.3	47	26.857
56	57	62	32.0	110721 062123				
11287.0	190.17	11287.0	0.316	18.8	2347	177.2	47	26.946
56	57	65	54.0	110721 062142				
11288.0	170.39	11288.0	0.352	18.5	2315	179.1	48	26.796
56	57	65	54.0	110721 062203				
11289.0	205.45	11289.0	0.292	18.4	2327	178.0	47	26.424
56	57	64	56.0	110721 062221				
11290.0	172.46	11290.0	0.348	18.6	2321	177.4	47	25.954
56	57	63	56.0	110721 062242				
11291.0	129.53	11291.0	0.463	18.7	2314	176.9	47	25.370
56	57	63	54.0	110721 062309				
11292.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110721 062309				
11293.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110721 062309				
11294.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110721 062309				
11295.0	45.46	11295.0	1.320	124.7	2321	289.7	53	29.389
58	59	79	24.0	110721 064422				
11296.0	190.32	11296.0	0.315	6.1	2068	193.0	47	27.309
58	59	80	24.0	110721 064441				
11297.0	194.29	11297.0	0.309	8.9	2110	187.7	47	27.229
57	58	83	24.0	110721 064459				
11298.0	177.47	11298.0	0.338	11.0	2141	185.9	47	27.309
58	59	81	24.0	110721 064520				
11299.0	111.04	11299.0	0.540	12.7	2098	184.2	47	27.893
58	59	76	24.0	110721 064552				
11300.0	194.44	11300.0	0.309	12.8	2114	184.1	47	28.052
58	59	65	22.0	110721 064610				
11301.0	212.81	11301.0	0.282	15.5	2104	181.2	47	28.008
58	59	63	22.0	110721 064627				
11302.0	212.54	11302.0	0.282	16.5	2117	181.6	47	28.088
58	59	60	22.0	110721 064644				
11303.0	226.30	11303.0	0.265	19.2	2129	180.0	47	27.902
58	59	54	22.0	110721 064700				
11304.0	188.30	11304.0	0.319	20.5	2140	178.3	47	27.424
58	59	55	22.0	110721 064719				
11305.0	198.69	11305.0	0.302	19.5	2151	178.0	47	27.698
58	59	52	22.0	110721 064738				
11306.0	175.26	11306.0	0.342	20.7	2142	178.4	47	27.212
58	59	50	22.0	110721 064758				
11307.0	168.64	11307.0	0.356	20.2	2120	177.3	47	27.539
58	59	53	22.0	110721 064819				
11308.0	125.10	11308.0	0.480	20.2	2118	177.9	47	26.769
58	59	53	22.0	110721 064848				

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11309.0	108.81	11309.0	0.551	20.2	2168	177.8	47	27.601
57	59	51	22.0	110721 064921				
11310.0	161.04	11310.0	0.373	20.1	2167	178.0	47	26.689
58	59	55	22.0	110721 064944				
11311.0	167.05	11311.0	0.359	19.8	2176	178.3	47	27.132
57	59	51	24.0	110721 065005				
11312.0	156.25	11312.0	0.384	20.4	2188	178.0	47	26.911
58	58	58	24.0	110721 065028				
11313.0	201.00	11313.0	0.299	20.4	2192	178.1	47	26.919
58	58	59	24.0	110721 065046				
11314.0	194.29	11314.0	0.309	19.7	2177	178.1	47	26.282
57	59	61	24.0	110721 065105				
11315.0	172.45	11315.0	0.348	20.0	2154	178.9	47	25.494
58	59	65	24.0	110721 065126				
11316.0	144.17	11316.0	0.416	20.3	2188	178.8	47	27.070
57	58	68	26.0	110721 065151				
11317.0	203.14	11317.0	0.295	20.1	2188	179.2	47	26.406
58	58	65	28.0	110721 065208				
11318.0	212.94	11318.0	0.282	19.3	2193	178.3	47	26.052
57	58	73	30.0	110721 065225				
11319.0	194.48	11319.0	0.309	19.8	2198	178.5	47	26.229
58	58	70	34.0	110721 065244				
11320.0	111.73	11320.0	0.537	20.3	2175	177.1	47	25.229
58	59	72	42.0	110721 065316				
11321.0	158.18	11321.0	0.379	19.7	2171	178.7	47	26.733
58	59	68	50.0	110721 065338				
11322.0	205.39	11322.0	0.292	20.1	2183	178.8	47	26.911
57	58	71	61.0	110721 065356				
11323.0	172.03	11323.0	0.349	20.0	2194	178.3	47	26.548
57	58	70	77.0	110721 065417				
11324.0	136.46	11324.0	0.440	19.8	2196	177.6	47	27.521
57	58	70	101.0	110721 065443				
11325.0	169.26	11325.0	0.354	19.8	2206	177.9	47	25.866
57	58	64	138.0	110721 065505				
11326.0	180.55	11326.0	0.332	19.6	2225	177.6	47	26.583
57	58	67	175.0	110721 065525				
11327.0	182.55	11327.0	0.329	19.7	2238	177.8	47	27.096
57	58	61	223.0	110721 065544				
11328.0	190.16	11328.0	0.316	19.4	2240	178.5	47	26.733
57	58	60	258.0	110721 065603				
11329.0	207.75	11329.0	0.289	19.6	2242	178.3	47	27.141
57	58	59	297.0	110721 065621				
11330.0	198.61	11330.0	0.302	19.8	2238	179.1	47	27.220
57	58	60	341.0	110721 065639				
11331.0	180.71	11331.0	0.332	19.8	2217	177.8	47	26.919
57	58	61	388.0	110721 065658				
11332.0	194.46	11332.0	0.309	19.4	2224	177.4	47	27.132
57	58	58	411.0	110721 065717				
11333.0	168.63	11333.0	0.356	19.8	2206	177.5	47	27.035
57	58	62	451.0	110721 065738				
11334.0	155.45	11334.0	0.386	20.0	2218	177.7	47	27.008
57	58	59	484.0	110721 065801				
11335.0	182.55	11335.0	0.329	19.8	2247	178.9	47	27.548
57	58	56	517.0	110721 065821				
11336.0	194.48	11336.0	0.309	19.8	2247	178.8	47	27.663
57	58	58	533.0	110721 065840				
11337.0	196.43	11337.0	0.305	19.3	2249	179.2	47	27.663
57	58	60	535.0	110721 065858				
11338.0	154.09	11338.0	0.389	20.0	2224	178.9	47	27.380
57	58	59	521.0	110721 065921				
11339.0	121.06	11339.0	0.496	20.1	2193	177.8	47	26.494
57	58	60	515.0	110721 065952				
11340.0	114.58	11340.0	0.524	20.0	2173	177.8	47	25.981

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57	58	62	512.0	110721	070023				
11341.0	114.68	11341.0	0.523	19.8	2172	177.5	47	25.574	
57	59	63	502.0	110721	070054				
11342.0	120.26	11342.0	0.499	19.9	2208	178.9	47	27.238	
57	58	64	496.0	110721	070124				
11343.0	210.30	11343.0	0.285	19.9	2207	179.4	47	26.911	
57	58	61	494.0	110721	070141				
11344.0	194.31	11344.0	0.309	20.2	2219	178.1	47	27.291	
57	58	67	478.0	110721	070200				
11345.0	218.16	11345.0	0.275	19.2	2219	180.9	47	26.707	
57	58	67	478.0	110721	070216				
11346.0	207.72	11346.0	0.289	18.7	2183	180.6	47	27.114	
57	58	66	470.0	110721	070234				
11347.0	212.80	11347.0	0.282	19.2	2181	180.4	47	26.680	
57	58	66	466.0	110721	070251				
11348.0	155.45	11348.0	0.386	20.3	2210	178.6	47	27.318	
57	58	68	470.0	110721	070314				
11349.0	142.80	11349.0	0.420	20.1	2211	179.2	47	25.680	
57	58	68	468.0	110721	070339				
11350.0	138.67	11350.0	0.433	20.0	2211	177.9	47	26.911	
57	58	65	464.0	110721	070405				
11351.0	110.35	11351.0	0.544	20.0	2180	177.6	47	25.645	
57	59	65	449.0	110721	070437				
11352.0	102.15	11352.0	0.587	20.2	2219	178.7	47	27.123	
57	58	67	443.0	110721	070512				
11353.0	192.42	11353.0	0.312	18.9	2256	178.5	47	27.451	
57	58	67	441.0	110721	070531				
11354.0	182.56	11354.0	0.329	19.2	2256	179.7	47	27.672	
57	58	61	435.0	110721	070551				
11355.0	148.96	11355.0	0.403	19.3	2218	178.4	47	26.831	
57	58	61	439.0	110721	070615				
11356.0	126.06	11356.0	0.476	20.1	2214	178.8	47	27.654	
57	58	67	439.0	110721	070644				
11357.0	175.26	11357.0	0.342	19.6	2237	178.8	47	27.114	
57	58	59	441.0	110721	070704				
11358.0	117.69	11358.0	0.510	19.7	2227	177.6	47	25.122	
57	58	62	445.0	110721	070735				
11359.0	140.76	11359.0	0.426	19.8	2239	178.0	47	26.875	
57	58	62	441.0	110721	070801				
11360.0	148.60	11360.0	0.404	19.7	2244	177.2	47	25.742	
57	58	64	445.0	110721	070825				
11361.0	148.97	11361.0	0.403	19.7	2246	177.2	47	25.751	
57	58	64	443.0	110721	070849				
11362.0	146.64	11362.0	0.409	19.9	2243	177.6	47	25.538	
57	58	69	451.0	110721	070913				
11363.0	125.97	11363.0	0.476	19.8	2234	177.3	47	24.919	
57	58	67	449.0	110721	070942				
11364.0	125.99	11364.0	0.476	19.7	2249	178.7	47	26.627	
57	58	66	458.0	110721	071011				
11365.0	136.46	11365.0	0.440	19.9	2252	177.8	47	25.777	
56	58	64	453.0	110721	071037				
11366.0	145.08	11366.0	0.414	19.8	2256	179.2	47	26.140	
57	58	63	453.0	110721	071102				
11367.0	188.16	11367.0	0.319	19.1	2256	178.4	47	26.512	
57	58	63	458.0	110721	071121				
11368.0	144.28	11368.0	0.416	19.2	2269	182.1	47	27.557	
57	58	61	453.0	110721	071146				
11369.0	194.29	11369.0	0.309	20.0	2239	179.2	47	25.786	
57	58	59	449.0	110721	071204				
11370.0	174.09	11370.0	0.345	19.7	2244	178.0	47	26.964	
57	58	60	458.0	110721	071225				
11371.0	127.69	11371.0	0.470	20.1	2280	181.6	47	26.946	
57	58	63	462.0	110721	071253				

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11372.0	172.01	11372.0	0.349	19.7	2248	178.3	47	25.822
57	58	64	468.0	110721 071314				
11373.0	135.41	11373.0	0.443	19.8	2252	177.2	47	25.326
57	58	58	470.0	110721 071341				
11374.0	126.78	11374.0	0.473	19.6	2248	176.9	47	25.096
57	58	61	476.0	110721 071409				
11375.0	105.77	11375.0	0.567	19.3	2266	182.0	47	27.875
57	58	60	494.0	110721 071443				
11376.0	210.49	11376.0	0.285	16.5	2247	181.6	47	27.008
57	58	60	508.0	110721 071500				
11377.0	198.67	11377.0	0.302	17.5	2220	180.3	47	26.919
57	58	59	519.0	110721 071518				
11378.0	147.74	11378.0	0.406	20.2	2245	178.4	47	27.158
57	58	61	549.0	110721 071543				
11379.0	145.33	11379.0	0.413	19.9	2260	177.8	47	27.167
57	58	62	582.0	110721 071607				
11380.0	127.83	11380.0	0.469	19.8	2244	178.0	47	27.070
57	58	61	645.0	110721 071636				
11381.0	154.22	11381.0	0.389	20.0	2258	178.7	47	27.769
57	58	64	704.0	110721 071659				
11382.0	182.42	11382.0	0.329	18.9	2263	179.5	47	27.380
57	58	65	736.0	110721 071719				
11383.0	175.76	11383.0	0.341	19.5	2246	178.8	47	26.645
57	58	65	791.0	110721 071739				
11384.0	127.68	11384.0	0.470	19.5	2273	183.6	47	27.141
57	58	65	797.0	110721 071807				
11385.0	113.23	11385.0	0.530	19.9	2205	177.6	47	24.972
57	58	66	788.0	110721 071839				
11386.0	23.46	11386.0	2.558	132.7	2262	287.6	47	29.398
58	59	72	132.0	110721 073806				
11387.0	156.23	11387.0	0.384	10.4	2044	194.6	47	26.406
58	58	50	126.0	110721 073830				
11388.0	158.18	11388.0	0.379	13.8	2150	185.1	47	27.849
57	58	55	105.0	110721 073852				
11389.0	107.77	11389.0	0.557	15.0	2181	182.8	47	27.867
58	58	65	148.0	110721 073926				
11390.0	156.12	11390.0	0.384	14.4	2182	184.8	47	27.875
57	58	79	162.0	110721 073949				
11391.0	170.38	11391.0	0.352	14.4	2160	184.3	47	27.875
58	58	83	183.0	110721 074010				
11392.0	182.42	11392.0	0.329	15.4	2147	184.8	47	27.858
58	58	80	191.0	110721 074030				
11393.0	225.64	11393.0	0.266	17.0	2112	183.1	47	27.875
58	58	79	193.0	110721 074046				
11394.0	164.00	11394.0	0.366	18.7	2156	180.0	47	27.875
58	58	77	193.0	110721 074108				
11395.0	182.56	11395.0	0.329	19.3	2164	178.7	47	27.468
58	58	69	195.0	110721 074127				
11396.0	148.96	11396.0	0.403	19.3	2181	179.3	47	27.875
58	58	64	197.0	110721 074151				
11397.0	151.06	11397.0	0.397	19.7	2181	179.0	47	27.858
58	58	71	199.0	110721 074215				
11398.0	190.17	11398.0	0.316	18.5	2189	179.7	47	27.867
57	58	79	201.0	110721 074234				
11399.0	145.45	11399.0	0.413	19.7	2164	178.0	47	26.017
57	58	79	205.0	110721 074259				
11400.0	167.71	11400.0	0.358	19.9	2184	178.0	47	26.415
57	58	72	203.0	110721 074321				
11401.0	151.48	11401.0	0.396	20.6	2191	176.9	47	26.353
57	58	65	181.0	110721 074344				
11402.0	175.26	11402.0	0.342	20.0	2219	177.4	47	27.495
57	58	60	-999.25	110721 074405				
11403.0	215.53	11403.0	0.278	19.5	2233	177.1	47	27.327

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57	58	55	158.0	110721	074421				
11404.0	210.11	11404.0	0.286	20.4	2242	176.8	47	26.999	
57	57	55	154.0	110721	074439				
11405.0	194.31	11405.0	0.309	19.9	2250	178.4	47	27.176	
57	58	52	150.0	110721	074457				
11406.0	203.12	11406.0	0.295	18.8	2247	179.4	47	26.725	
57	58	55	148.0	110721	074515				
11407.0	220.23	11407.0	0.272	17.6	2229	179.6	47	26.450	
57	58	54	148.0	110721	074531				
11408.0	212.99	11408.0	0.282	18.0	2243	179.3	47	26.592	
57	57	51	148.0	110721	074548				
11409.0	210.29	11409.0	0.285	18.2	2248	178.9	47	25.999	
57	58	53	148.0	110721	074605				
11410.0	196.56	11410.0	0.305	18.6	2260	180.6	47	26.379	
57	58	53	148.0	110721	074624				
11411.0	220.68	11411.0	0.272	18.2	2244	180.0	47	25.574	
57	57	54	148.0	110721	074640				
11412.0	215.52	11412.0	0.278	18.0	2240	178.9	47	25.839	
57	58	53	148.0	110721	074656				
11413.0	218.02	11413.0	0.275	18.2	2246	178.8	47	26.592	
57	57	53	150.0	110721	074713				
11414.0	196.55	11414.0	0.305	19.3	2255	178.7	47	27.141	
57	57	56	150.0	110721	074731				
11415.0	194.31	11415.0	0.309	20.0	2258	177.9	47	26.654	
57	58	55	148.0	110721	074750				
11416.0	175.27	11416.0	0.342	19.4	2252	178.1	47	26.317	
57	57	57	148.0	110721	074810				
11417.0	131.50	11417.0	0.456	20.3	2286	182.3	47	27.840	
57	58	59	148.0	110721	074838				
11418.0	210.47	11418.0	0.285	17.8	2257	180.5	47	26.140	
57	58	59	150.0	110721	074855				
11419.0	192.23	11419.0	0.312	20.0	2229	179.6	47	25.406	
57	58	59	154.0	110721	074914				
11420.0	192.21	11420.0	0.312	20.5	2222	178.4	47	27.291	
57	58	60	154.0	110721	074932				
11421.0	139.54	11421.0	0.430	20.6	2225	177.3	47	26.627	
57	58	61	156.0	110721	074958				
11422.0	126.88	11422.0	0.473	20.0	2230	177.6	47	26.928	
57	57	63	154.0	110721	075027				
11423.0	104.53	11423.0	0.574	20.1	2201	177.2	47	26.282	
57	58	66	152.0	110721	075101				
11424.0	105.65	11424.0	0.568	19.9	2204	176.8	47	26.061	
57	58	66	146.0	110721	075136				
11425.0	137.52	11425.0	0.436	20.2	2238	178.1	47	27.645	
57	57	66	144.0	110721	075202				
11426.0	95.16	11426.0	0.631	20.5	2265	182.9	47	27.875	
57	57	64	144.0	110721	075239				
11427.0	228.49	11427.0	0.263	16.6	2250	180.9	47	26.964	
57	58	61	146.0	110721	075255				
11428.0	215.36	11428.0	0.279	18.0	2242	179.4	47	26.911	
57	57	61	146.0	110721	075312				
11429.0	188.17	11429.0	0.319	19.5	2257	179.2	47	26.849	
57	58	63	146.0	110721	075331				
11430.0	165.66	11430.0	0.362	20.0	2256	178.4	47	27.451	
57	58	61	148.0	110721	075352				
11431.0	103.86	11431.0	0.578	20.2	2233	177.2	47	26.831	
57	57	63	150.0	110721	075428				
11432.0	133.37	11432.0	0.450	19.9	2266	181.4	47	27.079	
57	58	63	148.0	110721	075454				
11433.0	106.42	11433.0	0.564	20.4	2270	182.1	47	26.601	
57	58	64	146.0	110721	075528				
11434.0	215.04	11434.0	0.279	18.2	2254	182.0	47	25.866	
57	58	65	138.0	110721	075545				



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11435.0	132.53	11435.0	0.453	20.9	2226	177.6	47	25.202
57	57	65	138.0	110721 075612				
11436.0	113.86	11436.0	0.527	20.0	2278	184.2	47	27.822
57	57	70	132.0	110721 075643				
11437.0	218.00	11437.0	0.275	15.5	2209	183.4	47	26.494
57	58	67	130.0	110721 075700				
11438.0	217.61	11438.0	0.276	17.1	2202	182.5	47	25.158
57	58	74	128.0	110721 075717				
11439.0	159.60	11439.0	0.376	20.5	2213	177.8	47	25.096
57	58	74	126.0	110721 075739				
11440.0	111.82	11440.0	0.537	20.2	2273	182.5	47	27.362
57	58	77	126.0	110721 075811				
11441.0	190.38	11441.0	0.315	20.3	2242	179.4	47	25.733
57	58	77	124.0	110721 075830				
11442.0	130.49	11442.0	0.460	20.3	2239	177.2	47	25.981
57	57	77	120.0	110721 075858				
11443.0	126.78	11443.0	0.473	20.3	2267	182.9	47	27.539
57	58	77	118.0	110721 075926				
11444.0	217.59	11444.0	0.276	19.3	2246	180.6	47	26.539
57	58	75	109.0	110721 075943				
11445.0	164.14	11445.0	0.366	20.4	2222	177.2	47	25.609
57	58	74	99.0	110721 080004				
11446.0	138.57	11446.0	0.433	20.0	2232	178.4	47	26.663
57	57	74	97.0	110721 080030				
11447.0	218.01	11447.0	0.275	19.3	2232	178.4	47	26.751
57	58	71	91.0	110721 080047				
11448.0	194.43	11448.0	0.309	20.4	2221	179.6	47	27.335
57	57	75	89.0	110721 080105				
11449.0	151.61	11449.0	0.396	19.9	2215	178.2	47	27.114
57	58	69	85.0	110721 080129				
11450.0	136.46	11450.0	0.440	19.9	2214	177.7	47	27.017
57	58	69	85.0	110721 080155				
11451.0	153.61	11451.0	0.391	20.0	2242	178.9	47	27.282
57	57	65	79.0	110721 080219				
11452.0	196.43	11452.0	0.305	19.6	2226	179.1	47	25.910
57	58	65	79.0	110721 080237				
11453.0	208.03	11453.0	0.288	19.5	2212	178.8	47	26.291
57	58	62	75.0	110721 080254				
11454.0	205.48	11454.0	0.292	20.1	2211	178.1	47	25.361
57	58	62	75.0	110721 080312				
11455.0	203.10	11455.0	0.295	19.7	2213	177.8	47	24.839
57	58	63	75.0	110721 080330				
11456.0	144.15	11456.0	0.416	20.7	2205	177.2	47	25.043
57	58	64	75.0	110721 080355				
11457.0	105.86	11457.0	0.567	20.2	2219	177.7	47	26.618
57	57	63	73.0	110721 080428				
11458.0	180.99	11458.0	0.332	19.4	2251	178.8	47	26.512
57	58	63	71.0	110721 080449				
11459.0	116.08	11459.0	0.517	20.5	2220	178.8	47	27.610
57	57	67	71.0	110721 080519				
11460.0	198.59	11460.0	0.302	19.7	2245	178.8	47	25.866
57	57	64	69.0	110721 080537				
11461.0	137.62	11461.0	0.436	20.1	2263	179.2	47	27.353
57	57	67	65.0	110721 080604				
11462.0	141.58	11462.0	0.424	20.1	2262	179.0	47	26.698
57	58	66	65.0	110721 080629				
11463.0	165.66	11463.0	0.362	20.0	2246	179.3	47	27.079
57	58	67	65.0	110721 080651				
11464.0	200.81	11464.0	0.299	18.9	2236	179.3	47	26.548
57	58	67	65.0	110721 080709				
11465.0	200.91	11465.0	0.299	18.9	2231	180.1	47	26.441
57	58	65	63.0	110721 080727				
11466.0	115.33	11466.0	0.520	20.1	2218	177.0	47	27.796

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57	57	68	63.0	110721	080758				
11467.0	138.69	11467.0	0.433	20.1	2257	179.2	47	27.867	
57	57	66	65.0	110721	080824				
11468.0	212.57	11468.0	0.282	18.8	2261	179.4	47	26.379	
57	57	68	67.0	110721	080841				
11469.0	198.62	11469.0	0.302	18.6	2237	179.8	47	26.344	
57	57	66	71.0	110721	080859				
11470.0	196.42	11470.0	0.305	18.6	2242	179.5	47	27.451	
57	57	68	75.0	110721	080917				
11471.0	182.57	11471.0	0.329	19.0	2245	179.3	47	26.645	
57	57	68	79.0	110721	080937				
11472.0	164.67	11472.0	0.364	20.1	2240	177.6	47	26.654	
57	57	68	83.0	110721	080959				
11473.0	122.44	11473.0	0.490	20.2	2236	177.2	47	26.574	
57	57	66	89.0	110721	081028				
11474.0	132.41	11474.0	0.453	19.8	2237	177.5	47	26.840	
57	58	70	95.0	110721	081055				
11475.0	113.54	11475.0	0.528	19.9	2251	177.2	47	26.663	
57	57	68	107.0	110721	081127				
11476.0	136.57	11476.0	0.439	19.8	2253	178.0	47	27.459	
57	57	70	122.0	110721	081153				
11477.0	17.24	11477.0	3.481	142.7	2270	290.6	60	29.398	
59	59	81	331.0	110721	084840				
11478.0	166.19	11478.0	0.361	6.3	2103	195.4	46	27.628	
59	59	61	99.0	110721	084902				
11479.0	158.18	11479.0	0.379	12.1	2100	188.6	46	26.911	
59	58	72	95.0	110721	084925				
11480.0	92.22	11480.0	0.651	13.9	2142	184.1	46	27.397	
59	58	94	89.0	110721	085004				
11481.0	103.92	11481.0	0.577	14.2	2185	185.1	46	27.636	
59	58	100	85.0	110721	085038				
11482.0	146.24	11482.0	0.410	14.0	2186	184.9	47	27.973	
59	58	98	81.0	110721	085103				
11483.0	124.14	11483.0	0.483	13.9	2140	183.7	47	27.619	
58	58	94	79.0	110721	085132				
11484.0	138.69	11484.0	0.433	13.9	2150	184.8	47	27.867	
59	58	83	77.0	110721	085158				
11485.0	160.22	11485.0	0.374	13.5	2185	185.3	47	27.973	
59	58	67	73.0	110721	085220				
11486.0	173.70	11486.0	0.345	13.3	2156	185.6	47	27.964	
59	58	60	73.0	110721	085241				
11487.0	163.99	11487.0	0.366	11.6	2142	187.7	47	27.920	
58	58	58	69.0	110721	085303				
11488.0	162.64	11488.0	0.369	10.5	2140	188.7	47	27.884	
59	58	53	65.0	110721	085325				
11489.0	170.69	11489.0	0.352	12.7	2167	186.2	47	27.973	
59	58	48	65.0	110721	085346				
11490.0	205.65	11490.0	0.292	15.5	2232	183.4	46	28.221	
58	58	44	65.0	110721	085404				
11491.0	156.80	11491.0	0.383	15.7	2240	182.6	46	27.681	
58	58	46	65.0	110721	085426				
11492.0	106.90	11492.0	0.561	15.8	2241	182.4	47	28.221	
58	58	44	65.0	110721	085501				
11493.0	161.05	11493.0	0.373	15.7	2260	183.6	46	28.221	
58	58	42	65.0	110721	085523				
11494.0	105.86	11494.0	0.567	17.6	2293	187.9	47	28.221	
58	58	45	65.0	110721	085557				
11495.0	212.53	11495.0	0.282	15.4	2269	183.6	47	28.141	
58	57	47	65.0	110721	085614				
11496.0	143.01	11496.0	0.420	15.4	2289	186.3	47	28.221	
58	58	49	63.0	110721	085639				
11497.0	113.13	11497.0	0.530	16.9	2300	186.3	47	27.477	
58	58	54	61.0	110721	085710				

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11498.0	213.01	11498.0	0.282	16.0	2285	185.0	46	26.309
58	58	54	61.0	110721 085727				
11499.0	93.26	11499.0	0.643	16.8	2298	187.4	47	27.415
58	57	58	59.0	110721 085806				
11500.0	196.42	11500.0	0.305	15.9	2271	184.8	46	26.716
58	58	58	59.0	110721 085825				
11501.0	132.42	11501.0	0.453	16.3	2287	186.5	47	27.008
58	58	60	56.0	110721 085852				
11502.0	121.05	11502.0	0.496	17.7	2274	181.0	47	26.317
58	57	64	54.0	110721 085922				
11503.0	121.70	11503.0	0.493	17.4	2313	185.9	47	27.645
58	58	69	54.0	110721 085951				
11504.0	99.86	11504.0	0.601	17.5	2305	186.6	46	27.796
58	58	69	52.0	110721 090027				
11505.0	173.56	11505.0	0.346	17.0	2250	183.6	46	25.415
58	57	68	50.0	110721 090048				
11506.0	80.17	11506.0	0.748	17.7	2296	187.2	46	28.168
58	58	70	48.0	110721 090133				
11507.0	235.38	11507.0	0.255	12.2	2273	185.8	46	25.999
58	58	67	48.0	110721 090148				
11508.0	232.18	11508.0	0.258	14.2	2244	183.8	46	26.140
58	58	62	48.0	110721 090204				
11509.0	170.83	11509.0	0.351	17.4	2250	182.6	46	25.308
58	58	63	48.0	110721 090225				
11510.0	69.55	11510.0	0.863	17.4	2293	187.9	46	27.955
58	58	58	48.0	110721 090317				
11511.0	226.47	11511.0	0.265	14.0	2289	187.1	46	27.734
58	57	58	50.0	110721 090332				
11512.0	192.26	11512.0	0.312	14.6	2278	184.4	46	27.752
58	58	54	50.0	110721 090351				
11513.0	130.59	11513.0	0.459	16.8	2295	188.5	47	28.194
58	57	56	50.0	110721 090419				
11514.0	232.15	11514.0	0.258	12.8	2270	186.0	46	26.601
58	58	53	50.0	110721 090434				
11515.0	112.42	11515.0	0.534	13.8	2293	189.9	47	28.132
58	58	56	52.0	110721 090506				
11516.0	126.95	11516.0	0.473	12.2	2291	190.5	47	28.221
58	57	52	52.0	110721 090535				
11517.0	210.45	11517.0	0.285	12.0	2274	187.6	46	27.884
58	57	55	52.0	110721 090552				
11518.0	111.73	11518.0	0.537	11.7	2296	193.1	47	28.221
58	57	54	52.0	110721 090624				
11519.0	124.34	11519.0	0.483	10.2	2294	192.3	46	27.592
58	57	53	54.0	110721 090653				
11520.0	136.46	11520.0	0.440	11.6	2296	190.9	46	27.654
58	58	55	54.0	110721 090719				
11521.0	205.62	11521.0	0.292	11.4	2277	188.8	47	26.973
58	57	59	54.0	110721 090737				
11522.0	210.32	11522.0	0.285	14.5	2277	187.9	47	25.583
58	58	59	54.0	110721 090754				
11523.0	99.88	11523.0	0.601	16.8	2291	184.0	46	25.777
58	58	59	54.0	110721 090830				
11524.0	94.58	11524.0	0.634	17.7	2335	189.3	47	27.902
58	57	57	54.0	110721 090908				
11525.0	226.47	11525.0	0.265	12.2	2275	187.1	46	27.070
58	57	61	54.0	110721 090924				
11526.0	131.50	11526.0	0.456	13.3	2293	191.4	47	27.273
58	57	60	52.0	110721 090952				
11527.0	200.84	11527.0	0.299	12.6	2273	185.9	47	26.928
58	58	61	52.0	110721 091010				
11528.0	127.68	11528.0	0.470	16.7	2315	188.5	47	28.176
58	57	62	52.0	110721 091038				
11529.0	234.37	11529.0	0.256	12.4	2294	185.8	46	27.043

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58	58	61	52.0	110721	091053				
11530.0	177.13	11530.0	0.339	16.2	2275	184.4	46	27.291	
58	57	62	52.0	110721	091114				
11531.0	135.42	11531.0	0.443	14.6	2307	189.5	47	28.159	
58	57	60	52.0	110721	091140				
11532.0	150.21	11532.0	0.399	14.0	2307	187.5	46	27.043	
58	57	63	52.0	110721	091204				
11533.0	203.11	11533.0	0.295	14.8	2299	185.8	46	26.220	
58	57	59	52.0	110721	091222				
11534.0	120.78	11534.0	0.497	17.4	2334	188.0	47	28.061	
58	57	59	52.0	110721	091251				
11535.0	232.34	11535.0	0.258	13.6	2309	185.4	46	27.884	
58	57	56	52.0	110721	091307				
11536.0	174.10	11536.0	0.345	13.6	2305	184.4	46	26.618	
58	57	57	52.0	110721	091328				
11537.0	182.39	11537.0	0.329	17.8	2297	183.6	47	25.919	
58	57	60	52.0	110721	091347				
11538.0	82.76	11538.0	0.725	17.6	2342	187.0	46	27.619	
58	58	59	52.0	110721	091431				
11539.0	111.81	11539.0	0.537	17.6	2322	188.5	47	27.698	
58	58	62	52.0	110721	091503				
11540.0	151.07	11540.0	0.397	15.5	2303	187.2	46	27.008	
58	57	62	52.0	110721	091527				
11541.0	232.12	11541.0	0.258	14.2	2283	184.1	46	26.105	
58	57	61	52.0	110721	091542				
11542.0	212.82	11542.0	0.282	14.6	2286	184.0	46	25.326	
58	57	61	52.0	110721	091559				
11543.0	196.55	11543.0	0.305	16.9	2267	184.4	47	25.370	
58	58	63	52.0	110721	091618				
11544.0	107.13	11544.0	0.560	18.2	2305	182.3	46	25.415	
58	57	65	52.0	110721	091651				
11545.0	103.93	11545.0	0.577	17.7	2287	180.0	46	24.370	
58	58	63	52.0	110721	091725				
11546.0	76.48	11546.0	0.784	17.8	2315	183.5	46	25.538	
58	57	62	52.0	110721	091813				
11547.0	100.42	11547.0	0.597	17.9	2334	185.5	47	26.893	
58	58	63	50.0	110721	091849				
11548.0	112.52	11548.0	0.533	17.7	2320	189.3	46	27.265	
58	57	64	50.0	110721	091921				
11549.0	226.26	11549.0	0.265	13.0	2305	187.5	46	25.769	
58	58	62	48.0	110721	091936				
11550.0	149.81	11550.0	0.400	18.6	2286	181.6	47	26.052	
58	57	62	48.0	110721	092001				
11551.0	92.15	11551.0	0.651	18.0	2318	187.4	46	28.141	
58	58	62	48.0	110721	092040				
11552.0	167.20	11552.0	0.359	15.4	2298	185.3	46	27.955	
58	57	61	48.0	110721	092101				
11553.0	157.57	11553.0	0.381	15.3	2306	186.0	46	27.265	
58	57	59	48.0	110721	092124				
11554.0	210.29	11554.0	0.285	13.1	2292	185.4	46	26.185	
58	57	59	48.0	110721	092141				
11555.0	207.85	11555.0	0.289	15.0	2269	183.2	46	26.202	
58	58	61	50.0	110721	092158				
11556.0	190.35	11556.0	0.315	16.2	2293	182.4	46	26.804	
58	57	62	52.0	110721	092217				
11557.0	90.42	11557.0	0.664	17.7	2309	185.1	47	27.300	
58	57	61	56.0	110721	092258				
11558.0	129.64	11558.0	0.463	15.8	2309	187.6	46	27.521	
58	57	61	59.0	110721	092325				
11559.0	207.88	11559.0	0.289	12.8	2306	187.6	46	27.548	
58	58	59	59.0	110721	092342				
11560.0	198.67	11560.0	0.302	15.2	2296	183.7	46	27.150	
58	57	60	61.0	110721	092401				

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11561.0	200.84	11561.0	0.299	15.8	2300	183.7	46	27.831
58	57	59	63.0	110721 092419				
11562.0	168.77	11562.0	0.356	15.8	2302	183.6	46	27.353
58	57	60	65.0	110721 092440				
11563.0	182.80	11563.0	0.328	16.8	2301	182.4	47	26.530
58	57	60	67.0	110721 092500				
11564.0	94.58	11564.0	0.634	18.2	2292	179.5	46	26.601
58	58	60	69.0	110721 092538				
11565.0	119.17	11565.0	0.503	17.6	2321	184.0	46	28.221
58	58	57	69.0	110721 092608				
11566.0	86.43	11566.0	0.694	17.7	2285	179.7	47	27.096
58	58	59	71.0	110721 092649				
11567.0	89.17	11567.0	0.673	17.8	2352	186.0	47	27.884
58	57	57	71.0	110721 092730				
11568.0	89.17	11568.0	0.000	17.0	2307	190.9	47	27.512
59	58	58	71.0	110721 092859				
11569.0	16.59	11569.0	3.616	144.9	2114	277.6	84	29.407
57	59	71	91.0	110721 095040				
11570.0	149.83	11570.0	0.400	38.3	1886	169.4	14	11.826
57	59	44	87.0	110721 095105				
11571.0	71.50	11571.0	0.839	45.4	2000	159.8	0	0.035
58	59	49	83.0	110721 095155				
11572.0	25.57	11572.0	2.346	50.7	2070	157.5	7	11.136
58	59	91	73.0	110721 095415				
11573.0	23.99	11573.0	2.501	48.7	2050	157.9	7	10.056
58	59	80	61.0	110721 095647				
11574.0	25.89	11574.0	2.318	49.0	2069	151.4	0	0.035
58	59	50	59.0	110721 095905				
11575.0	37.01	11575.0	1.621	51.0	2116	150.7	0	0.035
58	59	53	54.0	110721 100042				
11576.0	19.71	11576.0	3.044	50.3	2114	159.4	22	8.728
58	59	64	48.0	110721 100343				
11577.0	75.85	11577.0	0.791	50.2	2153	150.7	0	0.035
58	58	65	44.0	110721 100432				
11578.0	38.86	11578.0	1.544	51.7	2168	148.4	0	0.035
58	58	64	44.0	110721 100604				
11579.0	55.39	11579.0	1.083	52.9	2164	147.5	0	0.035
58	58	54	38.0	110721 100708				
11580.0	55.56	11580.0	1.080	52.9	2197	146.7	0	0.035
57	58	55	46.0	110721 100814				
11581.0	47.36	11581.0	1.267	54.4	2256	147.3	0	0.035
57	58	57	46.0	110721 100931				
11582.0	49.38	11582.0	1.215	51.0	2200	151.7	0	0.035
58	58	56	46.0	110721 101044				
11583.0	61.36	11583.0	0.978	49.4	2169	148.9	0	0.035
58	58	58	42.0	110721 101141				
11584.0	69.77	11584.0	0.860	52.4	2200	147.3	0	0.035
58	58	58	40.0	110721 101233				
11585.0	42.46	11585.0	1.413	56.9	2227	143.2	0	0.035
58	58	61	34.0	110721 101357				
11586.0	30.04	11586.0	1.997	56.1	2348	152.7	0	0.035
58	58	62	30.0	110721 101556				
11587.0	84.63	11587.0	0.709	49.3	2203	150.9	8	0.035
57	58	59	30.0	110721 101639				
11588.0	96.18	11588.0	0.624	51.2	2196	148.7	0	0.035
58	58	59	28.0	110721 101717				
11589.0	25.21	11589.0	2.380	51.6	2199	154.5	28	8.799
58	58	61	28.0	110721 101938				
11590.0	25.07	11590.0	2.393	50.9	2226	151.9	0	0.035
58	58	59	30.0	110721 102204				
11591.0	59.19	11591.0	1.014	49.1	2129	151.4	0	0.035
58	58	59	28.0	110721 102305				
11592.0	32.35	11592.0	1.855	50.2	2182	151.5	0	0.035

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58	58	59	28.0	110721	102455				
11593.0	52.27	11593.0	1.148	46.2	2152	153.1	0	0.035	
58	58	59	28.0	110721	102604				
11594.0	67.70	11594.0	0.886	47.5	2165	152.7	0	0.035	
58	58	61	30.0	110721	102658				
11595.0	59.39	11595.0	1.010	49.7	2187	150.8	0	0.035	
57	58	59	30.0	110721	102758				
11596.0	85.19	11596.0	0.704	51.0	2186	148.8	0	0.035	
58	58	57	30.0	110721	102840				
11597.0	60.33	11597.0	0.995	51.6	2199	221.2	47	29.097	
57	58	63	32.0	110721	103154				
11598.0	215.38	11598.0	0.279	9.1	2221	192.3	47	28.752	
57	57	63	32.0	110721	103210				
11599.0	215.35	11599.0	0.279	11.4	2286	186.8	47	29.053	
57	57	64	32.0	110721	103227				
11600.0	218.21	11600.0	0.275	12.5	2304	184.9	47	28.761	
57	57	69	32.0	110721	103243				
11601.0	179.06	11601.0	0.335	15.2	2302	183.0	47	29.097	
57	57	67	32.0	110721	103304				
11602.0	168.76	11602.0	0.356	15.7	2304	183.0	47	29.097	
57	58	70	30.0	110721	103325				
11603.0	113.14	11603.0	0.530	17.7	2271	184.0	47	30.257	
57	57	69	30.0	110721	103356				
11604.0	153.61	11604.0	0.391	16.2	2276	182.4	47	29.858	
57	58	67	30.0	110721	103420				
11605.0	178.75	11605.0	0.336	16.2	2258	182.3	47	29.265	
58	58	66	30.0	110721	103440				
11606.0	123.38	11606.0	0.486	16.7	2261	183.3	47	29.274	
57	58	64	30.0	110721	103509				
11607.0	190.41	11607.0	0.315	16.2	2244	182.4	47	29.079	
57	58	60	30.0	110721	103528				
11608.0	107.69	11608.0	0.557	16.6	2239	181.8	47	28.548	
57	58	60	30.0	110721	103602				
11609.0	93.59	11609.0	0.641	16.1	2214	181.8	47	28.911	
57	58	61	30.0	110721	103640				
11610.0	113.23	11610.0	0.530	16.1	2247	182.0	47	29.256	
57	57	60	30.0	110721	103711				
11611.0	151.07	11611.0	0.397	16.4	2277	182.2	47	29.283	
57	57	57	30.0	110721	103736				
11612.0	163.99	11612.0	0.366	16.0	2283	182.2	47	29.194	
57	57	53	30.0	110721	103757				
11613.0	167.06	11613.0	0.359	16.2	2282	182.4	47	29.088	
57	57	53	30.0	110721	103819				
11614.0	157.57	11614.0	0.381	16.0	2299	182.0	47	29.247	
57	57	56	32.0	110721	103842				
11615.0	165.67	11615.0	0.362	15.5	2310	182.1	47	28.106	
57	57	55	32.0	110721	103904				
11616.0	162.50	11616.0	0.369	16.0	2311	183.1	47	28.911	
57	58	55	32.0	110721	103926				
11617.0	175.26	11617.0	0.342	15.4	2287	183.1	47	29.035	
57	57	57	32.0	110721	103946				
11618.0	141.70	11618.0	0.423	16.6	2310	182.8	47	29.283	
57	58	58	32.0	110721	104012				
11619.0	89.90	11619.0	0.667	16.2	2325	183.6	47	29.283	
57	57	56	32.0	110721	104052				
11620.0	161.04	11620.0	0.373	16.4	2321	183.2	47	28.176	
57	57	56	34.0	110721	104114				
11621.0	118.69	11621.0	0.506	16.3	2317	182.9	47	28.291	
57	57	53	34.0	110721	104145				
11622.0	203.17	11622.0	0.295	15.6	2317	182.4	47	28.159	
57	57	55	34.0	110721	104202				
11623.0	203.29	11623.0	0.295	14.9	2315	182.8	47	27.035	
57	57	56	34.0	110721	104220				

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11624.0	147.30	11624.0	0.407	15.9	2330	183.6	47	28.539
57	57	55	34.0	110721 104245				
11625.0	220.87	11625.0	0.272	13.9	2328	184.0	47	28.584
57	57	59	34.0	110721 104301				
11626.0	198.62	11626.0	0.302	14.5	2311	183.7	47	28.079
57	57	59	34.0	110721 104319				
11627.0	165.66	11627.0	0.362	15.5	2301	182.7	47	27.867
57	57	57	34.0	110721 104340				
11628.0	104.37	11628.0	0.575	16.6	2345	189.5	47	28.504
57	57	58	34.0	110721 104415				
11629.0	220.85	11629.0	0.272	14.2	2302	185.4	47	26.548
57	57	59	34.0	110721 104432				
11630.0	124.13	11630.0	0.483	16.5	2281	181.7	47	26.592
57	57	61	34.0	110721 104500				
11631.0	58.03	11631.0	1.034	16.0	2409	194.6	47	28.504
57	57	60	32.0	110721 104603				
11632.0	220.70	11632.0	0.272	9.6	2350	193.7	47	26.344
57	57	56	30.0	110721 104620				
11633.0	80.22	11633.0	0.748	10.6	2351	194.5	47	27.716
57	57	55	28.0	110721 104704				
11634.0	210.30	11634.0	0.285	8.4	2339	194.4	47	26.813
57	57	57	28.0	110721 104721				
11635.0	220.23	11635.0	0.272	13.7	2301	187.7	47	26.468
57	57	56	28.0	110721 104738				
11636.0	109.67	11636.0	0.547	13.4	2354	189.9	47	27.849
57	57	56	28.0	110721 104810				
11637.0	198.77	11637.0	0.302	14.2	2317	184.2	47	26.017
57	57	55	28.0	110721 104828				
11638.0	108.81	11638.0	0.551	16.6	2383	190.7	47	28.468
57	57	57	28.0	110721 104902				
11639.0	205.46	11639.0	0.292	14.3	2300	185.1	47	26.725
57	57	56	28.0	110721 104919				
11640.0	108.34	11640.0	0.554	15.4	2349	187.6	47	27.645
57	57	56	28.0	110721 104952				
11641.0	205.62	11641.0	0.292	14.7	2312	184.0	47	27.743
57	57	58	28.0	110721 105010				
11642.0	143.94	11642.0	0.417	15.5	2336	183.8	47	28.026
57	57	60	28.0	110721 105035				
11643.0	124.14	11643.0	0.483	16.6	2340	185.8	47	28.424
57	57	58	28.0	110721 105104				
11644.0	163.98	11644.0	0.366	16.0	2304	182.3	47	27.353
57	57	56	28.0	110721 105126				
11645.0	141.71	11645.0	0.423	16.0	2335	181.9	47	28.345
57	57	57	30.0	110721 105152				
11646.0	131.54	11646.0	0.456	16.1	2341	185.1	47	28.495
57	57	57	30.0	110721 105219				
11647.0	105.77	11647.0	0.567	15.9	2281	181.1	47	26.264
57	57	60	32.0	110721 105253				
11648.0	103.27	11648.0	0.581	15.4	2281	180.8	47	28.088
57	57	60	34.0	110721 105328				
11649.0	120.79	11649.0	0.497	15.3	2355	186.8	47	28.504
57	57	63	36.0	110721 105358				
11650.0	210.49	11650.0	0.285	13.6	2289	184.7	47	28.504
57	57	57	38.0	110721 105415				
11651.0	205.46	11651.0	0.292	13.9	2292	184.6	47	28.300
57	57	59	40.0	110721 105432				
11652.0	186.52	11652.0	0.322	14.1	2292	183.8	47	28.291
57	57	58	40.0	110721 105452				
11653.0	194.31	11653.0	0.309	14.5	2296	183.7	47	28.354
57	57	59	42.0	110721 105510				
11654.0	164.00	11654.0	0.366	16.0	2315	182.1	47	28.398
57	57	58	44.0	110721 105532				
11655.0	88.74	11655.0	0.676	16.5	2331	185.5	47	28.504

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57	57	59	48.0	110721	105613				
11656.0	208.02	11656.0	0.288	15.2	2321	184.8	47	28.504	
57	57	59	50.0	110721	105630				
11657.0	158.20	11657.0	0.379	16.0	2301	181.5	47	28.433	
57	57	60	59.0	110721	105653				
11658.0	167.70	11658.0	0.358	15.9	2315	182.0	47	28.327	
57	57	60	67.0	110721	105715				
11659.0	178.76	11659.0	0.336	15.6	2321	183.5	47	28.442	
57	57	60	73.0	110721	105735				
11660.0	27.82	11660.0	2.157	131.3	2315	296.4	58	29.389	
58	60	68	254.0	110721	111734				
11661.0	162.51	11661.0	0.369	4.7	2102	198.2	49	27.380	
58	59	74	46.0	110721	111756				
11662.0	153.61	11662.0	0.391	10.2	2190	191.1	49	28.318	
57	59	92	46.0	110721	111820				
11663.0	176.98	11663.0	0.339	11.5	2244	188.5	49	28.318	
57	59	95	46.0	110721	111840				
11664.0	238.52	11664.0	0.252	12.5	2239	187.8	49	28.318	
58	59	94	46.0	110721	111855				
11665.0	163.21	11665.0	0.368	13.8	2238	185.5	49	29.336	
58	59	91	46.0	110721	111918				
11666.0	226.29	11666.0	0.265	14.2	2219	184.5	49	28.442	
57	59	88	46.0	110721	111933				
11667.0	229.16	11667.0	0.262	15.0	2226	184.1	49	28.486	
58	59	85	46.0	110721	111949				
11668.0	198.79	11668.0	0.302	15.3	2227	184.3	49	28.539	
57	59	72	48.0	110721	112007				
11669.0	245.64	11669.0	0.244	14.2	2219	184.6	49	28.194	
58	59	64	48.0	110721	112022				
11670.0	236.32	11670.0	0.254	14.6	2206	184.4	49	28.752	
58	59	59	48.0	110721	112037				
11671.0	235.22	11671.0	0.255	14.2	2230	184.1	49	28.035	
57	59	54	48.0	110721	112052				
11672.0	237.33	11672.0	0.253	14.7	2236	183.8	49	27.575	
58	59	58	48.0	110721	112108				
11673.0	220.91	11673.0	0.272	14.9	2230	184.4	49	27.309	
57	59	53	48.0	110721	112124				
11674.0	186.21	11674.0	0.322	15.6	2271	183.5	49	28.646	
57	59	50	48.0	110721	112143				
11675.0	153.60	11675.0	0.391	15.5	2299	183.4	49	28.796	
57	58	48	48.0	110721	112207				
11676.0	210.32	11676.0	0.285	14.9	2299	184.1	49	28.787	
57	59	43	48.0	110721	112224				
11677.0	238.33	11677.0	0.252	14.5	2284	184.3	49	28.778	
57	59	51	48.0	110721	112239				
11678.0	229.38	11678.0	0.262	14.9	2294	183.2	49	27.796	
57	59	46	46.0	110721	112255				
11679.0	217.61	11679.0	0.276	14.7	2285	183.6	49	27.327	
57	59	45	46.0	110721	112311				
11680.0	198.60	11680.0	0.302	14.4	2279	185.0	49	27.530	
57	59	48	44.0	110721	112329				
11681.0	226.29	11681.0	0.265	14.3	2290	185.4	49	27.734	
57	59	49	44.0	110721	112345				
11682.0	225.66	11682.0	0.266	17.9	2293	184.4	49	27.610	
57	58	51	42.0	110721	112401				
11683.0	220.88	11683.0	0.272	18.7	2306	184.4	49	27.132	
57	59	48	42.0	110721	112418				
11684.0	218.01	11684.0	0.275	16.7	2293	185.4	49	26.565	
57	58	52	40.0	110721	112434				
11685.0	215.33	11685.0	0.279	16.9	2299	184.8	49	27.114	
57	58	51	40.0	110721	112451				
11686.0	222.95	11686.0	0.269	17.3	2306	184.2	49	27.982	
57	59	51	38.0	110721	112507				



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11687.0	215.55	11687.0	0.278	18.5	2315	184.4	49	27.265
57	58	57	38.0	110721 112524				
11688.0	155.44	11688.0	0.386	19.1	2325	183.0	49	28.230
57	58	56	38.0	110721 112547				
11689.0	115.69	11689.0	0.519	19.5	2347	182.8	49	28.761
57	58	59	38.0	110721 112618				
11690.0	140.76	11690.0	0.426	19.4	2336	183.9	49	28.495
57	58	61	38.0	110721 112644				
11691.0	147.85	11691.0	0.406	19.0	2355	183.8	49	27.929
57	58	64	36.0	110721 112708				
11692.0	179.21	11692.0	0.335	18.0	2366	185.4	49	28.256
57	58	66	36.0	110721 112728				
11693.0	143.01	11693.0	0.420	18.8	2351	182.4	49	26.866
56	58	72	36.0	110721 112753				
11694.0	143.00	11694.0	0.420	19.1	2362	184.3	49	27.805
57	58	70	36.0	110721 112818				
11695.0	101.65	11695.0	0.590	19.4	2389	186.4	49	29.318
57	58	72	36.0	110721 112853				
11696.0	160.33	11696.0	0.374	19.0	2323	185.4	49	26.645
57	58	69	36.0	110721 112916				
11697.0	85.94	11697.0	0.698	18.7	2285	182.2	49	27.123
57	58	70	36.0	110721 112958				
11698.0	84.72	11698.0	0.708	19.0	2274	182.1	49	26.636
57	59	64	38.0	110721 113040				
11699.0	80.53	11699.0	0.745	19.8	2365	185.6	49	27.867
57	58	64	56.0	110721 113125				
11700.0	159.60	11700.0	0.376	20.0	2346	181.6	49	27.371
57	58	56	73.0	110721 113148				
11701.0	91.75	11701.0	0.654	19.8	2383	184.1	49	29.141
57	58	56	73.0	110721 113227				
11702.0	162.51	11702.0	0.369	18.1	2368	184.4	49	28.725
56	58	54	69.0	110721 113249				
11703.0	180.97	11703.0	0.332	18.8	2367	186.0	49	29.115
57	58	57	61.0	110721 113309				
11704.0	194.32	11704.0	0.309	19.9	2362	184.1	49	27.380
57	58	53	56.0	110721 113327				
11705.0	99.94	11705.0	0.600	19.8	2381	188.7	49	28.938
56	58	59	52.0	110721 113403				
11706.0	234.38	11706.0	0.256	15.5	2360	187.4	49	27.610
57	58	54	50.0	110721 113419				
11707.0	200.87	11707.0	0.299	18.8	2333	185.1	49	26.539
57	58	55	52.0	110721 113437				
11708.0	89.82	11708.0	0.668	20.4	2315	181.4	49	26.291
57	58	57	59.0	110721 113516				
11709.0	109.46	11709.0	0.548	19.2	2383	189.8	49	28.823
57	58	58	61.0	110721 113550				
11710.0	201.03	11710.0	0.298	19.0	2339	184.3	49	27.610
56	58	58	61.0	110721 113608				
11711.0	205.46	11711.0	0.292	18.5	2361	183.5	49	27.619
57	58	60	59.0	110721 113625				
11712.0	141.87	11712.0	0.423	20.4	2367	183.3	49	28.114
57	58	59	56.0	110721 113650				
11713.0	100.44	11713.0	0.597	19.8	2341	181.9	49	26.725
57	58	61	52.0	110721 113727				
11714.0	131.55	11714.0	0.456	20.1	2350	181.5	49	27.459
57	58	65	50.0	110721 113754				
11715.0	147.73	11715.0	0.406	19.7	2370	185.1	49	27.734
57	58	65	61.0	110721 113818				
11716.0	186.53	11716.0	0.322	19.9	2343	182.6	49	27.681
57	58	65	63.0	110721 113838				
11717.0	188.16	11717.0	0.319	20.0	2350	183.7	49	28.212
57	58	66	61.0	110721 113857				
11718.0	177.13	11718.0	0.339	19.3	2346	182.6	49	27.619

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56	58	66	54.0	110721	113917				
11719.0	194.32	11719.0	0.309	19.6	2356	182.1	49	27.787	
57	58	66	52.0	110721	113935				
11720.0	167.69	11720.0	0.358	20.1	2326	181.6	49	26.751	
57	58	66	46.0	110721	113957				
11721.0	161.06	11721.0	0.373	19.6	2330	182.0	49	26.645	
57	58	65	46.0	110721	114019				
11722.0	188.30	11722.0	0.319	20.0	2336	181.9	49	26.964	
57	58	66	54.0	110721	114038				
11723.0	136.31	11723.0	0.440	20.2	2328	181.2	49	26.317	
57	58	68	61.0	110721	114105				
11724.0	129.63	11724.0	0.463	20.8	2341	181.5	49	27.539	
57	59	65	52.0	110721	114133				
11725.0	97.69	11725.0	0.614	19.8	2327	182.0	49	27.716	
57	58	68	48.0	110721	114209				
11726.0	98.80	11726.0	0.607	19.8	2321	181.4	49	26.433	
57	59	67	42.0	110721	114246				
11727.0	129.55	11727.0	0.463	19.7	2352	181.7	49	27.486	
57	58	65	46.0	110721	114314				
11728.0	135.53	11728.0	0.443	20.5	2358	181.2	49	26.902	
56	58	61	61.0	110721	114340				
11729.0	135.42	11729.0	0.443	19.4	2387	186.4	49	27.521	
57	58	64	61.0	110721	114407				
11730.0	153.60	11730.0	0.391	19.7	2378	183.5	49	27.203	
57	58	61	50.0	110721	114430				
11731.0	150.22	11731.0	0.399	19.7	2342	181.4	49	26.017	
57	58	62	44.0	110721	114454				
11732.0	110.44	11732.0	0.543	19.9	2373	186.4	49	27.433	
57	58	59	46.0	110721	114527				
11733.0	225.66	11733.0	0.266	17.3	2356	184.5	49	26.937	
56	58	59	52.0	110721	114543				
11734.0	220.70	11734.0	0.272	18.2	2344	183.8	49	27.070	
57	58	61	52.0	110721	114559				
11735.0	205.46	11735.0	0.292	17.8	2360	184.1	49	27.061	
57	58	60	52.0	110721	114616				
11736.0	164.13	11736.0	0.366	19.4	2354	182.9	49	26.601	
57	58	60	50.0	110721	114638				
11737.0	82.34	11737.0	0.729	20.0	2319	181.1	49	25.255	
57	58	63	52.0	110721	114723				
11738.0	80.52	11738.0	0.745	19.6	2321	181.0	49	25.609	
57	58	63	52.0	110721	114807				
11739.0	80.16	11739.0	0.748	19.2	2387	188.0	49	28.035	
57	58	63	56.0	110721	114852				
11740.0	163.20	11740.0	0.368	20.6	2330	183.9	49	26.725	
57	58	62	56.0	110721	114914				
11741.0	121.70	11741.0	0.493	20.0	2385	186.8	49	29.141	
57	58	64	52.0	110721	114944				
11742.0	198.63	11742.0	0.302	18.2	2333	184.8	49	28.548	
57	58	64	50.0	110721	115002				
11743.0	174.09	11743.0	0.345	20.3	2342	183.5	49	28.672	
57	58	67	48.0	110721	115023				
11744.0	104.53	11744.0	0.574	20.6	2378	185.1	49	29.132	
57	58	65	48.0	110721	115057				
11745.0	135.54	11745.0	0.443	20.3	2347	182.1	49	27.575	
56	58	68	48.0	110721	115123				
11746.0	119.96	11746.0	0.500	20.1	2381	187.9	49	28.601	
57	58	65	52.0	110721	115153				
11747.0	205.40	11747.0	0.292	18.9	2342	184.9	49	28.681	
56	58	64	54.0	110721	115211				
11748.0	207.84	11748.0	0.289	18.5	2356	184.5	49	28.398	
57	58	65	59.0	110721	115228				
11749.0	192.39	11749.0	0.312	19.1	2357	183.6	49	29.150	
56	58	67	61.0	110721	115247				

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11750.0	198.53	11750.0	0.302	17.7	2370	184.1	49	28.168
57	58	63	69.0	110721 115305				
11751.0	168.77	11751.0	0.356	20.0	2368	183.7	49	28.088
57	58	62	144.0	110721 115326				
11752.0	17.06	11752.0	3.518	132.3	2351	297.5	59	29.398
57	60	79	54.0	110721 121326				
11753.0	116.43	11753.0	0.515	45.5	2009	160.2	0	0.027
57	60	70	59.0	110721 121357				
11754.0	43.92	11754.0	1.366	52.5	2059	154.9	0	0.027
57	59	85	56.0	110721 121519				
11755.0	51.56	11755.0	1.164	53.9	2153	151.9	0	0.027
57	60	77	61.0	110721 121628				
11756.0	38.78	11756.0	1.547	53.4	2071	151.1	0	0.027
57	60	66	67.0	110721 121800				
11757.0	30.73	11757.0	1.953	58.1	2285	149.0	0	0.027
56	59	58	59.0	110721 122002				
11758.0	21.41	11758.0	2.802	54.1	2179	153.8	0	0.027
56	59	61	40.0	110721 122245				
11759.0	41.17	11759.0	1.457	51.9	2147	152.7	0	0.027
56	59	62	48.0	110721 122414				
11760.0	48.48	11760.0	1.238	57.3	2185	150.3	0	0.027
56	59	60	42.0	110721 122528				
11761.0	34.58	11761.0	1.735	57.4	2353	152.5	0	0.027
56	60	63	52.0	110721 122711				
11762.0	15.60	11762.0	3.847	52.2	2165	153.0	0	0.027
56	59	65	38.0	110721 123105				
11763.0	70.51	11763.0	0.851	55.2	2161	152.6	0	0.027
56	59	61	34.0	110721 123155				
11764.0	32.58	11764.0	1.841	56.9	2204	148.9	0	0.027
56	59	60	44.0	110721 123347				
11765.0	31.20	11765.0	1.923	54.2	2200	150.7	0	0.027
56	59	62	36.0	110721 123542				
11766.0	63.62	11766.0	0.943	52.0	2200	152.2	0	0.027
56	59	63	34.0	110721 123638				
11767.0	81.61	11767.0	0.735	53.9	2208	151.7	0	0.027
56	59	62	32.0	110721 123723				
11768.0	56.77	11768.0	1.057	54.2	2208	148.8	0	0.027
56	59	65	40.0	110721 123827				
11769.0	55.34	11769.0	1.084	53.2	2220	151.0	0	0.027
56	59	60	46.0	110721 123930				
11770.0	56.75	11770.0	1.057	54.2	2235	150.0	0	0.027
56	59	61	50.0	110721 124033				
11771.0	81.97	11771.0	0.732	53.8	2254	150.0	0	0.027
56	59	61	52.0	110721 124118				
11772.0	73.62	11772.0	0.815	53.9	2245	149.6	0	0.027
56	59	61	52.0	110721 124207				
11773.0	72.08	11773.0	0.832	56.4	2254	149.3	0	0.027
56	59	63	50.0	110721 124256				
11774.0	35.36	11774.0	1.697	58.6	2249	145.6	0	0.027
56	59	63	48.0	110721 124440				
11775.0	39.64	11775.0	1.514	56.9	2238	233.0	47	28.336
56	58	65	77.0	110721 124947				
11776.0	89.83	11776.0	0.668	18.8	2268	198.1	47	28.336
56	58	61	44.0	110721 125027				
11777.0	192.41	11777.0	0.312	15.0	2209	197.3	47	28.265
56	58	60	40.0	110721 125046				
11778.0	212.98	11778.0	0.282	18.5	2225	194.9	47	28.336
56	58	60	38.0	110721 125102				
11779.0	138.57	11779.0	0.433	20.1	2263	192.9	46	29.309
56	58	64	36.0	110721 125128				
11780.0	175.24	11780.0	0.342	18.9	2271	192.7	47	29.318
56	58	59	34.0	110721 125149				
11781.0	186.54	11781.0	0.322	18.9	2276	193.9	47	28.778

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56	58	61	32.0	110721	125208				
11782.0	94.66	11782.0	0.634	19.5	2247	191.7	47	29.301	
56	59	62	32.0	110721	125246				
11783.0	120.79	11783.0	0.497	19.2	2178	192.4	47	29.292	
57	59	64	32.0	110721	125316				
11784.0	103.86	11784.0	0.578	19.6	2111	191.8	47	27.902	
57	60	62	32.0	110721	125351				
11785.0	97.15	11785.0	0.618	18.7	2094	192.9	47	29.274	
57	60	63	30.0	110721	125428				
11786.0	177.13	11786.0	0.339	19.1	2111	193.0	47	29.309	
56	60	64	30.0	110721	125448				
11787.0	158.18	11787.0	0.379	20.1	2121	192.2	47	29.318	
56	60	65	30.0	110721	125510				
11788.0	118.71	11788.0	0.505	20.2	2125	191.9	47	29.318	
56	60	65	30.0	110721	125541				
11789.0	170.23	11789.0	0.352	19.3	2117	193.4	47	29.318	
56	60	69	32.0	110721	125602				
11790.0	59.24	11790.0	1.013	19.3	2139	191.9	47	28.593	
60	60	69	38.0	110721	125703				
11791.0	55.22	11791.0	1.086	18.8	2215	192.7	47	29.309	
59	59	67	38.0	110721	125809				
11792.0	103.93	11792.0	0.577	18.9	2247	192.5	47	29.309	
59	58	63	38.0	110721	125843				
11793.0	130.48	11793.0	0.460	18.8	2270	193.8	47	29.186	
59	59	60	36.0	110721	125911				
11794.0	147.41	11794.0	0.407	17.6	2263	194.1	47	29.318	
59	58	61	36.0	110721	125935				
11795.0	172.03	11795.0	0.349	18.1	2271	194.2	47	29.256	
59	58	60	36.0	110721	125956				
11796.0	119.17	11796.0	0.503	18.1	2282	197.8	47	28.690	
59	59	59	34.0	110721	130026				
11797.0	125.88	11797.0	0.477	17.3	2274	196.0	47	28.398	
59	58	56	32.0	110721	130055				
11798.0	167.70	11798.0	0.358	18.2	2271	195.5	47	28.185	
59	58	56	32.0	110721	130116				
11799.0	143.01	11799.0	0.420	18.1	2279	193.1	47	29.256	
59	58	58	30.0	110721	130141				
11800.0	137.61	11800.0	0.436	18.2	2296	195.8	47	28.929	
59	58	59	30.0	110721	130207				
11801.0	148.61	11801.0	0.404	18.6	2285	193.9	47	29.309	
59	58	59	32.0	110721	130232				
11802.0	152.79	11802.0	0.393	18.7	2285	193.6	47	28.610	
59	59	61	34.0	110721	130255				
11803.0	138.56	11803.0	0.433	18.7	2294	195.7	47	29.106	
59	58	61	36.0	110721	130321				
11804.0	107.13	11804.0	0.560	19.7	2283	192.7	47	28.017	
59	58	63	36.0	110721	130355				
11805.0	67.70	11805.0	0.886	19.5	2292	194.2	47	28.203	
59	58	64	36.0	110721	130449				
11806.0	192.22	11806.0	0.312	18.7	2281	194.0	47	27.822	
59	59	64	34.0	110721	130507				
11807.0	104.54	11807.0	0.574	19.5	2306	198.0	47	28.610	
59	58	62	34.0	110721	130541				
11808.0	119.48	11808.0	0.502	17.8	2297	194.7	47	28.336	
59	58	65	36.0	110721	130612				
11809.0	135.53	11809.0	0.443	18.5	2296	196.0	47	28.876	
59	58	65	36.0	110721	130638				
11810.0	66.70	11810.0	0.900	19.3	2285	191.9	47	27.955	
59	58	64	34.0	110721	130732				
11811.0	72.54	11811.0	0.827	19.3	2284	190.7	47	26.946	
59	58	61	34.0	110721	130823				
11812.0	68.23	11812.0	0.879	19.1	2285	191.4	47	26.326	
59	58	61	32.0	110721	130915				

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11813.0	61.90	11813.0	0.969	19.1	2284	191.4	47	26.025
59	58	60	32.0	110721 131013				
11814.0	73.87	11814.0	0.812	18.6	2332	199.7	47	28.902
59	58	63	32.0	110721 131101				
11815.0	68.72	11815.0	0.873	19.1	2340	199.3	47	27.955
59	58	63	32.0	110721 131154				
11816.0	180.57	11816.0	0.332	17.2	2293	194.9	47	26.503
59	58	59	32.0	110721 131214				
11817.0	48.75	11817.0	1.231	19.8	2361	200.5	47	28.398
59	58	62	32.0	110721 131328				
11818.0	190.41	11818.0	0.315	17.3	2296	196.6	47	26.902
59	58	63	32.0	110721 131347				
11819.0	119.17	11819.0	0.503	17.4	2320	198.2	47	26.760
59	58	61	32.0	110721 131417				
11820.0	123.29	11820.0	0.487	16.7	2325	198.5	47	26.149
59	58	63	32.0	110721 131446				
11821.0	111.81	11821.0	0.537	17.4	2330	197.9	47	26.043
59	58	61	32.0	110721 131518				
11822.0	69.98	11822.0	0.857	19.3	2350	198.2	47	27.707
59	58	60	32.0	110721 131610				
11823.0	130.59	11823.0	0.459	17.3	2329	196.6	47	26.601
59	58	61	32.0	110721 131637				
11824.0	83.53	11824.0	0.718	19.4	2347	195.6	47	26.875
59	58	60	32.0	110721 131720				
11825.0	88.31	11825.0	0.679	19.5	2319	191.5	47	26.636
59	58	58	32.0	110721 131802				
11826.0	67.20	11826.0	0.893	19.3	2338	196.8	47	27.265
59	58	60	32.0	110721 131855				
11827.0	44.39	11827.0	1.352	19.2	2304	190.7	47	25.786
59	58	64	34.0	110721 132015				
11828.0	53.60	11828.0	1.119	18.5	2309	190.9	47	25.308
59	58	64	34.0	110721 132124				
11829.0	39.55	11829.0	1.517	18.7	2335	196.5	47	27.707
59	58	65	34.0	110721 132254				
11830.0	130.49	11830.0	0.460	18.5	2324	197.3	47	27.769
59	58	62	34.0	110721 132321				
11831.0	131.55	11831.0	0.456	19.5	2298	192.5	47	26.698
59	58	63	34.0	110721 132349				
11832.0	60.53	11832.0	0.991	19.3	2306	190.7	47	27.114
59	58	65	34.0	110721 132449				
11833.0	67.20	11833.0	0.893	18.5	2310	191.3	47	26.751
59	58	63	34.0	110721 132542				
11834.0	72.66	11834.0	0.826	19.7	2340	196.9	47	28.955
59	58	61	34.0	110721 132631				
11835.0	164.69	11835.0	0.364	18.0	2314	193.5	47	27.902
59	58	59	36.0	110721 132654				
11836.0	152.90	11836.0	0.392	18.8	2308	191.9	47	27.937
59	58	59	36.0	110721 132717				
11837.0	98.76	11837.0	0.608	19.5	2290	191.3	47	28.035
59	58	63	38.0	110721 132753				
11838.0	136.46	11838.0	0.440	19.3	2316	191.6	47	28.840
59	58	61	38.0	110721 132820				
11839.0	138.48	11839.0	0.433	19.3	2309	192.9	47	28.654
59	58	63	38.0	110721 132846				
11840.0	136.57	11840.0	0.439	19.6	2309	192.2	47	29.239
59	58	62	38.0	110721 132912				
11841.0	112.42	11841.0	0.534	20.0	2317	192.0	47	27.937
59	58	58	42.0	110721 132944				
11842.0	181.00	11842.0	0.331	18.7	2314	192.7	47	28.238
59	58	60	46.0	110721 133004				
11843.0	181.00	11843.0	0.000	20.0	2312	202.2	47	26.937
58	58	63	217.0	110721 133310				
11844.0	48.71	11844.0	1.232	150.6	2070	308.0	48	29.416

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58	60	67	-999.25	110721	135313				
11845.0	53.36	11845.0	1.124	56.3	2056	165.3	18	8.755	
58	60	87	54.0	110721	135420				
11846.0	70.04	11846.0	0.857	60.9	2098	155.9	0	0.018	
58	60	93	50.0	110721	135512				
11847.0	37.52	11847.0	1.599	63.7	2130	150.0	0	0.018	
58	60	92	48.0	110721	135645				
11848.0	22.43	11848.0	2.675	66.0	2144	147.8	0	0.018	
58	60	64	44.0	110721	135928				
11849.0	21.15	11849.0	2.836	66.1	2207	146.4	0	0.009	
58	59	65	40.0	110721	140217				
11850.0	44.03	11850.0	1.363	66.7	2222	147.0	0	0.009	
58	59	74	36.0	110721	140338				
11851.0	42.41	11851.0	1.415	63.6	2231	149.2	0	0.018	
58	59	72	36.0	110721	140505				
11852.0	53.72	11852.0	1.117	66.2	2228	149.5	0	0.009	
57	59	69	36.0	110721	140611				
11853.0	41.96	11853.0	1.430	67.7	2241	147.5	0	0.009	
58	59	65	36.0	110721	140736				
11854.0	33.85	11854.0	1.772	67.7	2252	146.7	0	0.009	
56	57	61	36.0	110721	140924				
11855.0	48.71	11855.0	1.232	69.1	2266	302.0	53	29.469	
57	58	70	42.0	110721	141847				
11856.0	79.51	11856.0	0.755	13.8	2274	198.1	48	28.238	
57	58	64	38.0	110721	141932				
11857.0	175.26	11857.0	0.342	14.1	2296	196.8	48	28.247	
57	58	62	38.0	110721	141952				
11858.0	145.07	11858.0	0.414	14.6	2303	197.4	48	29.106	
57	58	64	38.0	110721	142017				
11859.0	161.04	11859.0	0.373	14.2	2302	197.4	48	29.469	
57	58	65	38.0	110721	142039				
11860.0	165.66	11860.0	0.362	14.8	2292	197.8	48	29.345	
57	58	65	38.0	110721	142101				
11861.0	137.44	11861.0	0.437	15.6	2315	200.2	48	28.132	
57	58	65	38.0	110721	142128				
11862.0	161.04	11862.0	0.373	16.0	2309	197.4	48	27.999	
57	58	64	38.0	110721	142150				
11863.0	176.99	11863.0	0.339	14.2	2298	197.4	48	27.911	
57	58	65	38.0	110721	142210				
11864.0	119.27	11864.0	0.503	16.2	2320	201.1	48	28.123	
57	58	63	38.0	110721	142240				
11865.0	167.70	11865.0	0.358	16.2	2310	198.0	48	27.344	
57	58	63	40.0	110721	142302				
11866.0	107.69	11866.0	0.557	16.9	2324	201.8	48	27.743	
57	58	65	40.0	110721	142335				
11867.0	186.20	11867.0	0.322	15.1	2298	199.0	48	27.256	
57	58	64	40.0	110721	142354				
11868.0	126.07	11868.0	0.476	18.3	2313	196.8	48	27.698	
57	58	67	40.0	110721	142423				
11869.0	42.66	11869.0	1.406	18.3	2286	195.5	48	26.494	
57	58	66	38.0	110721	142547				
11870.0	67.77	11870.0	0.885	18.0	2296	195.4	48	27.176	
57	58	66	38.0	110721	142640				
11871.0	91.20	11871.0	0.658	17.9	2295	195.1	48	27.318	
57	58	66	40.0	110721	142719				
11872.0	125.20	11872.0	0.479	18.7	2311	193.7	48	27.920	
57	58	65	42.0	110721	142748				
11873.0	125.01	11873.0	0.480	18.8	2297	194.2	48	27.822	
58	58	66	44.0	110721	142817				
11874.0	121.69	11874.0	0.493	18.8	2210	193.8	48	27.663	
58	59	66	46.0	110721	142846				
11875.0	94.23	11875.0	0.637	19.1	2129	193.5	48	27.725	
58	60	67	50.0	110721	142925				

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11876.0	112.43	11876.0	0.534	18.3	2125	194.9	48	28.504
58	60	65	52.0	110721 142957				
11877.0	190.15	11877.0	0.316	18.9	2135	194.5	48	28.451
58	60	65	54.0	110721 143016				
11878.0	152.32	11878.0	0.394	19.6	2161	193.8	47	29.531
58	60	66	56.0	110721 143040				
11879.0	175.41	11879.0	0.342	18.6	2167	194.9	48	29.531
58	59	65	56.0	110721 143100				
11880.0	134.41	11880.0	0.446	19.5	2169	194.0	48	28.902
58	60	65	56.0	110721 143127				
11881.0	54.83	11881.0	1.094	18.7	2147	197.5	48	28.955
58	60	66	52.0	110721 143232				
11882.0	105.05	11882.0	0.571	15.9	2135	197.9	48	29.159
58	59	68	52.0	110721 143307				
11883.0	62.99	11883.0	0.952	15.1	2141	196.7	48	29.247
58	60	68	48.0	110721 143404				
11884.0	60.80	11884.0	0.987	18.2	2115	196.2	48	26.406
58	59	71	36.0	110721 143502				
11885.0	65.99	11885.0	0.909	19.7	2164	193.8	48	26.716
58	59	73	34.0	110721 143558				
11886.0	46.31	11886.0	1.296	19.3	2253	194.2	48	27.088
57	59	77	28.0	110721 143715				
11887.0	86.42	11887.0	0.694	17.9	2276	194.8	48	28.230
57	58	74	34.0	110721 143756				
11888.0	58.80	11888.0	1.020	17.7	2259	193.9	48	27.096
57	59	71	34.0	110721 143859				
11889.0	87.88	11889.0	0.683	18.3	2227	194.6	48	27.592
58	59	68	34.0	110721 143939				
11890.0	84.72	11890.0	0.708	18.1	2238	194.8	48	28.566
57	59	67	32.0	110721 144021				
11891.0	96.19	11891.0	0.624	18.0	2219	194.4	48	27.548
57	58	63	32.0	110721 144058				
11892.0	42.48	11892.0	1.413	18.1	2202	193.8	48	26.698
58	59	63	32.0	110721 144224				
11893.0	54.38	11893.0	1.103	18.5	2199	195.0	48	27.096
57	58	61	32.0	110721 144330				
11894.0	99.31	11894.0	0.604	18.4	2208	194.3	48	27.734
57	59	62	30.0	110721 144406				
11895.0	51.93	11895.0	1.155	18.3	2219	194.2	48	27.052
58	58	65	30.0	110721 144516				
11896.0	67.71	11896.0	0.886	18.9	2211	194.7	48	27.778
58	59	68	30.0	110721 144609				
11897.0	76.13	11897.0	0.788	19.8	2183	192.5	48	26.317
58	59	69	30.0	110721 144656				
11898.0	102.15	11898.0	0.587	19.7	2226	193.0	48	27.451
57	58	67	30.0	110721 144731				
11899.0	108.17	11899.0	0.555	19.7	2224	192.7	48	27.867
58	59	68	30.0	110721 144805				
11900.0	98.76	11900.0	0.608	19.4	2214	193.1	48	27.539
57	58	67	30.0	110721 144841				
11901.0	102.82	11901.0	0.584	19.5	2223	193.1	48	27.689
57	58	68	30.0	110721 144916				
11902.0	74.92	11902.0	0.801	19.3	2273	194.7	48	29.230
57	58	66	30.0	110721 145005				
11903.0	89.37	11903.0	0.671	19.5	2269	193.6	48	27.743
57	58	67	30.0	110721 145045				
11904.0	141.87	11904.0	0.423	19.7	2263	193.1	48	27.265
57	58	65	30.0	110721 145110				
11905.0	85.60	11905.0	0.701	20.1	2241	193.3	48	28.424
57	58	65	30.0	110721 145153				
11906.0	172.45	11906.0	0.348	18.7	2261	193.9	48	27.867
57	58	68	30.0	110721 145213				
11907.0	167.05	11907.0	0.359	20.5	2255	193.1	48	27.937

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57	58	64	30.0	110721	145234				
11908.0	111.73	11908.0	0.537	20.3	2265	194.1	48	27.265	
57	58	66	30.0	110721	145306				
11909.0	106.90	11909.0	0.561	19.3	2270	193.5	48	27.477	
57	58	67	30.0	110721	145341				
11910.0	150.34	11910.0	0.399	19.5	2275	194.2	48	27.150	
58	58	68	30.0	110721	145404				
11911.0	75.11	11911.0	0.799	20.5	2214	192.0	48	25.415	
58	59	69	30.0	110721	145452				
11912.0	73.71	11912.0	0.814	19.8	2171	192.3	48	25.344	
58	59	66	30.0	110721	145542				
11913.0	83.92	11913.0	0.715	19.7	2182	192.6	48	25.609	
58	59	65	30.0	110721	145624				
11914.0	94.16	11914.0	0.637	20.7	2178	192.1	48	25.043	
58	58	64	30.0	110721	145702				
11915.0	70.66	11915.0	0.849	20.0	2183	191.5	48	25.822	
58	59	63	30.0	110721	145753				
11916.0	70.04	11916.0	0.857	20.4	2235	193.1	48	28.114	
57	58	63	30.0	110721	145845				
11917.0	118.38	11917.0	0.507	21.0	2250	192.7	48	27.645	
57	58	62	28.0	110721	145915				
11918.0	177.12	11918.0	0.339	20.5	2260	192.8	48	27.592	
57	59	61	28.0	110721	145936				
11919.0	114.88	11919.0	0.522	21.2	2265	193.3	48	28.637	
57	58	65	28.0	110721	150007				
11920.0	82.44	11920.0	0.728	20.2	2246	192.3	48	26.973	
58	59	69	28.0	110721	150051				
11921.0	70.38	11921.0	0.853	20.2	2216	193.3	48	28.168	
58	60	65	28.0	110721	150142				
11922.0	74.00	11922.0	0.811	20.5	2160	192.1	48	26.990	
58	59	71	28.0	110721	150231				
11923.0	61.85	11923.0	0.970	20.3	2134	191.9	48	27.663	
58	59	68	30.0	110721	150329				
11924.0	51.12	11924.0	1.174	20.1	2193	193.6	48	29.531	
57	59	65	30.0	110721	150439				
11925.0	180.58	11925.0	0.332	19.9	2199	193.4	48	29.017	
57	59	63	30.0	110721	150459				
11926.0	117.92	11926.0	0.509	20.6	2188	192.1	48	28.778	
57	59	66	30.0	110721	150530				
11927.0	119.17	11927.0	0.503	20.8	2228	193.2	48	28.902	
58	59	67	32.0	110721	150600				
11928.0	85.19	11928.0	0.704	20.2	2234	193.1	48	28.593	
57	58	65	34.0	110721	150642				
11929.0	153.61	11929.0	0.391	20.9	2259	191.9	48	28.955	
57	58	65	36.0	110721	150705				
11930.0	156.80	11930.0	0.383	20.6	2266	192.7	48	29.221	
57	58	65	36.0	110721	150728				
11931.0	145.34	11931.0	0.413	20.8	2275	192.7	48	29.389	
57	58	68	36.0	110721	150753				
11932.0	123.38	11932.0	0.486	20.6	2260	192.2	48	28.318	
57	58	65	36.0	110721	150822				
11933.0	72.25	11933.0	0.830	20.2	2217	191.4	48	26.185	
57	59	70	38.0	110721	150912				
11934.0	98.76	11934.0	0.608	20.3	2278	192.1	48	28.593	
57	58	65	38.0	110721	150949				
11935.0	14.65	11935.0	4.095	-999.25	2273	297.1	52	29.531	
58	59	74	50.0	110721	154705				
11936.0	184.64	11936.0	0.325	14.1	2103	202.3	48	28.805	
58	58	79	54.0	110721	154724				
11937.0	186.36	11937.0	0.322	16.7	2165	197.1	48	29.026	
58	58	90	59.0	110721	154744				
11938.0	120.78	11938.0	0.497	18.9	2184	194.6	48	29.053	
57	58	99	61.0	110721	154813				



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11939.0	132.46	11939.0	0.453	19.0	2186	195.0	48	28.920
58	58	99	54.0	110721 154841				
11940.0	114.59	11940.0	0.524	18.5	2179	194.5	48	28.318
58	58	99	50.0	110721 154912				
11941.0	83.59	11941.0	0.718	20.9	2132	193.7	48	26.884
58	59	91	48.0	110721 154955				
11942.0	71.50	11942.0	0.839	21.0	2105	191.4	47	26.849
58	59	68	44.0	110721 155045				
11943.0	88.30	11943.0	0.679	22.3	2211	189.9	48	28.575
57	58	56	40.0	110721 155126				
11944.0	78.75	11944.0	0.762	22.3	2190	189.9	47	26.733
58	58	46	40.0	110721 155212				
11945.0	84.32	11945.0	0.712	22.3	2217	190.7	48	28.752
57	58	49	40.0	110721 155254				
11946.0	89.61	11946.0	0.670	22.9	2262	197.0	48	29.026
57	58	50	40.0	110721 155335				
11947.0	177.13	11947.0	0.339	20.5	2231	193.2	47	28.291
57	58	53	36.0	110721 155355				
11948.0	145.33	11948.0	0.413	21.8	2236	191.5	47	27.663
57	58	54	34.0	110721 155420				
11949.0	93.59	11949.0	0.641	21.7	2265	196.5	48	28.203
57	58	56	38.0	110721 155458				
11950.0	104.46	11950.0	0.574	21.3	2263	196.2	48	28.291
57	58	63	42.0	110721 155533				
11951.0	136.56	11951.0	0.439	22.6	2232	191.8	47	27.698
57	58	66	40.0	110721 155559				
11952.0	89.38	11952.0	0.671	22.9	2286	195.2	47	29.026
57	58	73	36.0	110721 155639				
11953.0	82.34	11953.0	0.729	22.5	2255	193.8	47	26.981
57	58	77	32.0	110721 155724				
11954.0	87.20	11954.0	0.688	22.1	2250	193.4	47	27.123
57	58	78	32.0	110721 155805				
11955.0	72.43	11955.0	0.828	22.9	2261	192.4	47	27.468
57	58	78	30.0	110721 155854				
11956.0	71.40	11956.0	0.840	23.0	2260	195.0	48	27.521
57	58	73	30.0	110721 155945				
11957.0	148.95	11957.0	0.403	22.3	2233	193.1	48	26.804
57	58	63	30.0	110721 160009				
11958.0	91.68	11958.0	0.654	20.2	2268	200.6	48	28.141
57	58	64	30.0	110721 160048				
11959.0	173.70	11959.0	0.345	16.6	2232	199.6	48	27.291
57	58	61	30.0	110721 160109				
11960.0	99.89	11960.0	0.601	18.9	2267	200.6	48	28.035
57	58	64	30.0	110721 160145				
11961.0	175.24	11961.0	0.342	17.7	2227	197.1	48	27.645
57	58	63	30.0	110721 160206				
11962.0	158.20	11962.0	0.379	21.7	2239	195.1	48	27.610
57	58	63	30.0	110721 160228				
11963.0	83.47	11963.0	0.719	21.3	2288	200.4	48	28.849
57	58	62	30.0	110721 160312				
11964.0	164.13	11964.0	0.366	16.2	2240	196.7	48	27.344
57	58	63	30.0	110721 160334				
11965.0	173.56	11965.0	0.346	18.9	2238	195.0	48	27.167
57	58	61	30.0	110721 160355				
11966.0	92.15	11966.0	0.651	20.9	2285	197.8	48	27.929
57	58	65	30.0	110721 160433				
11967.0	106.27	11967.0	0.565	21.5	2294	194.5	48	28.716
57	58	68	30.0	110721 160508				
11968.0	108.34	11968.0	0.554	21.1	2307	197.0	48	28.973
57	58	67	30.0	110721 160541				
11969.0	113.95	11969.0	0.527	18.9	2297	197.4	48	29.035
57	58	68	28.0	110721 160612				
11970.0	160.36	11970.0	0.374	21.2	2276	195.8	48	28.831

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57	58	68	28.0	110721	160635				
11971.0	103.33	11971.0	0.581	21.7	2293	194.2	48	28.814	
57	58	71	28.0	110721	160710				
11972.0	70.93	11972.0	0.846	22.4	2309	197.8	48	29.035	
57	58	69	28.0	110721	160800				
11973.0	180.71	11973.0	0.332	19.3	2300	195.2	48	28.672	
57	58	69	28.0	110721	160820				
11974.0	78.12	11974.0	0.768	22.5	2331	196.2	48	29.646	
57	58	67	28.0	110721	160907				
11975.0	171.88	11975.0	0.349	18.2	2277	195.7	48	28.601	
57	58	67	28.0	110721	160927				
11976.0	102.15	11976.0	0.587	21.1	2301	196.6	48	28.327	
57	58	66	28.0	110721	161002				
11977.0	121.87	11977.0	0.492	18.5	2297	198.8	48	28.318	
57	58	66	30.0	110721	161032				
11978.0	74.23	11978.0	0.808	22.5	2330	200.1	48	29.230	
57	58	66	30.0	110721	161121				
11979.0	184.29	11979.0	0.326	16.9	2287	197.8	48	28.362	
57	57	68	30.0	110721	161140				
11980.0	167.70	11980.0	0.358	20.9	2267	196.2	48	28.070	
57	58	64	30.0	110721	161202				
11981.0	74.17	11981.0	0.809	22.5	2261	189.8	48	26.388	
57	57	69	30.0	110721	161250				
11982.0	65.06	11982.0	0.922	22.0	2308	195.8	48	28.468	
57	58	70	30.0	110721	161345				
11983.0	170.23	11983.0	0.352	21.1	2286	193.8	48	28.114	
57	57	63	30.0	110721	161406				
11984.0	112.14	11984.0	0.535	19.4	2299	197.8	48	28.424	
57	58	67	30.0	110721	161439				
11985.0	167.08	11985.0	0.359	20.3	2276	195.0	48	29.212	
57	58	65	30.0	110721	161500				
11986.0	116.92	11986.0	0.513	21.7	2304	196.4	48	29.000	
57	58	63	30.0	110721	161531				
11987.0	100.44	11987.0	0.597	22.5	2301	199.4	48	28.787	
57	58	64	30.0	110721	161607				
11988.0	170.23	11988.0	0.352	18.7	2252	195.5	48	27.477	
57	58	62	30.0	110721	161628				
11989.0	190.18	11989.0	0.315	20.4	2272	194.4	48	27.937	
57	58	63	30.0	110721	161647				
11990.0	111.12	11990.0	0.540	22.1	2307	198.1	48	28.796	
57	57	62	32.0	110721	161720				
11991.0	212.39	11991.0	0.283	21.2	2270	195.4	48	27.654	
57	58	64	32.0	110721	161736				
11992.0	104.01	11992.0	0.577	23.3	2312	198.8	48	28.398	
57	58	66	32.0	110721	161811				
11993.0	226.29	11993.0	0.265	20.7	2273	195.3	48	27.309	
57	58	65	32.0	110721	161827				
11994.0	74.92	11994.0	0.801	23.8	2324	196.3	48	28.274	
57	58	66	32.0	110721	161915				
11995.0	128.60	11995.0	0.467	20.4	2293	197.8	48	28.274	
57	57	66	32.0	110721	161943				
11996.0	112.52	11996.0	0.533	20.5	2301	196.9	48	27.937	
57	58	67	34.0	110721	162015				
11997.0	122.68	11997.0	0.489	21.1	2304	195.1	48	27.725	
57	58	70	34.0	110721	162045				
11998.0	82.76	11998.0	0.725	22.7	2267	190.8	48	26.220	
57	58	70	34.0	110721	162128				
11999.0	59.39	11999.0	1.010	22.3	2288	190.6	48	27.194	
57	58	69	36.0	110721	162228				
12000.0	93.67	12000.0	0.641	23.0	2326	197.8	48	28.168	
57	57	70	36.0	110721	162306				
12001.0	225.70	12001.0	0.266	19.7	2279	194.4	48	26.627	
57	57	66	38.0	110721	162323				

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12002.0	212.80	12002.0	0.282	20.5	2282	193.4	48	26.424
57	57	66	38.0	110721 162339				
12003.0	196.44	12003.0	0.305	21.7	2284	192.3	48	25.919
57	57	66	38.0	110721 162358				
12004.0	99.89	12004.0	0.601	23.4	2317	192.0	48	27.291
57	58	67	40.0	110721 162434				
12005.0	105.24	12005.0	0.570	23.2	2306	191.5	48	26.840
56	58	67	40.0	110721 162508				
12006.0	117.60	12006.0	0.510	22.9	2314	192.2	48	27.725
56	57	64	38.0	110721 162539				
12007.0	151.06	12007.0	0.397	23.2	2312	191.9	48	27.566
57	58	66	38.0	110721 162603				
12008.0	139.66	12008.0	0.430	21.7	2304	192.3	48	27.902
56	58	64	38.0	110721 162628				
12009.0	128.71	12009.0	0.466	20.1	2312	195.0	48	28.185
57	58	66	38.0	110721 162656				
12010.0	190.16	12010.0	0.316	18.1	2297	194.2	48	28.185
57	58	64	38.0	110721 162715				
12011.0	127.83	12011.0	0.469	21.4	2316	193.7	48	29.026
57	58	68	38.0	110721 162744				
12012.0	130.48	12012.0	0.460	20.9	2283	190.9	48	26.973
57	57	65	36.0	110721 162811				
12013.0	63.67	12013.0	0.942	20.9	2311	194.6	48	29.044
57	58	67	36.0	110721 162907				
12014.0	214.88	12014.0	0.279	19.0	2300	193.8	48	28.663
57	58	68	36.0	110721 162924				
12015.0	85.19	12015.0	0.704	21.1	2317	192.7	48	29.221
56	57	70	36.0	110721 163006				
12016.0	180.55	12016.0	0.332	20.1	2298	191.7	48	28.849
57	57	70	36.0	110721 163026				
12017.0	64.59	12017.0	0.929	21.3	2264	189.9	48	27.105
57	58	75	36.0	110721 163121				
12018.0	67.90	12018.0	0.884	20.2	2251	189.8	48	26.769
57	58	79	34.0	110721 163215				
12019.0	110.43	12019.0	0.543	21.5	2290	191.0	48	29.035
57	58	80	34.0	110721 163248				
12020.0	80.16	12020.0	0.748	20.7	2263	190.1	48	27.760
57	58	73	34.0	110721 163332				
12021.0	92.79	12021.0	0.647	20.5	2289	189.7	48	29.000
57	58	70	36.0	110721 163412				
12022.0	103.93	12022.0	0.577	21.3	2279	190.3	48	28.035
57	58	66	38.0	110721 163446				
12023.0	86.42	12023.0	0.694	21.0	2297	190.4	48	28.973
56	57	64	42.0	110721 163527				
12024.0	148.62	12024.0	0.404	20.6	2304	192.3	48	28.725
56	57	63	46.0	110721 163552				
12025.0	141.88	12025.0	0.423	17.8	2317	196.7	48	28.947
56	58	65	50.0	110721 163617				
12026.0	141.88	12026.0	0.000	18.8	2306	201.6	48	28.840
56	57	63	170.0	110721 163812				
12027.0	55.22	12027.0	1.087	-999.25	2046	361.9	56	29.398
0	110	-999.25	52.0	110721 171311				
12028.0	152.32	12028.0	0.394	15.0	1725	198.2	52	28.920
0	110	-999.25	52.0	110721 171335				
12029.0	119.18	12029.0	0.503	16.5	1787	196.6	52	28.920
0	110	99	50.0	110721 171405				
12030.0	150.33	12030.0	0.399	17.7	1802	195.0	52	29.575
0	110	86	48.0	110721 171429				
12031.0	147.73	12031.0	0.406	16.9	1814	194.4	52	29.557
0	110	73	46.0	110721 171454				
12032.0	157.59	12032.0	0.381	16.3	1849	195.0	49	29.557
0	110	62	44.0	110721 171516				
12033.0	155.43	12033.0	0.386	17.1	1832	194.6	47	29.504

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0	110	52	44.0	110721	171539				
12034.0	172.02	12034.0	0.349	16.6	1859	194.2	47	29.132	
0	110	44	42.0	110721	171600				
12035.0	157.58	12035.0	0.381	17.3	1900	194.8	47	28.530	
0	109	41	42.0	110721	171623				
12036.0	108.34	12036.0	0.554	16.5	1948	198.9	47	29.531	
0	110	37	42.0	110721	171656				
12037.0	136.45	12037.0	0.440	16.1	1943	197.9	47	29.345	
0	109	41	42.0	110721	171722				
12038.0	99.89	12038.0	0.601	16.1	1975	199.3	47	28.823	
0	109	44	42.0	110721	171759				
12039.0	66.02	12039.0	0.909	17.4	2019	199.2	47	29.557	
0	109	51	42.0	110721	171853				
12040.0	107.69	12040.0	0.557	15.3	1979	201.0	47	28.646	
0	109	58	42.0	110721	171926				
12041.0	168.64	12041.0	0.356	15.3	1961	198.0	47	28.185	
0	109	60	40.0	110721	171947				
12042.0	72.25	12042.0	0.830	17.5	1975	201.5	47	28.955	
0	109	67	40.0	110721	172038				
12043.0	175.41	12043.0	0.342	13.4	1948	198.6	47	28.424	
0	109	70	40.0	110721	172058				
12044.0	168.64	12044.0	0.356	14.5	1955	198.0	47	28.327	
0	109	73	38.0	110721	172120				
12045.0	96.20	12045.0	0.624	17.2	1944	194.2	47	27.327	
0	109	80	38.0	110721	172158				
12046.0	74.17	12046.0	0.809	16.7	1970	195.5	47	27.628	
0	109	80	38.0	110721	172246				
12047.0	82.37	12047.0	0.728	17.3	1939	193.5	47	27.273	
0	109	80	38.0	110721	172329				
12048.0	97.23	12048.0	0.617	17.1	1979	196.8	47	27.459	
0	109	73	38.0	110721	172406				
12049.0	122.68	12049.0	0.489	17.1	1955	194.5	47	26.601	
0	109	68	38.0	110721	172436				
12050.0	86.77	12050.0	0.691	16.5	2011	198.7	47	27.061	
0	109	63	38.0	110721	172517				
12051.0	97.15	12051.0	0.618	17.7	1947	193.5	47	26.096	
0	109	59	38.0	110721	172554				
12052.0	102.12	12052.0	0.588	17.7	1981	192.8	47	27.043	
0	109	57	40.0	110721	172630				
12053.0	82.82	12053.0	0.724	17.8	1953	193.1	47	26.875	
0	109	56	40.0	110721	172713				
12054.0	99.87	12054.0	0.601	17.9	1969	192.7	47	27.557	
0	109	60	42.0	110721	172749				
12055.0	117.94	12055.0	0.509	17.5	1985	192.4	47	27.548	
0	109	60	42.0	110721	172820				
12056.0	112.43	12056.0	0.534	17.4	1982	192.3	47	27.008	
0	109	61	44.0	110721	172851				
12057.0	90.81	12057.0	0.661	17.4	1968	192.5	47	27.061	
0	109	64	46.0	110721	172931				
12058.0	92.62	12058.0	0.648	18.1	1970	192.5	47	26.326	
0	109	65	48.0	110721	173009				
12059.0	73.41	12059.0	0.817	18.4	1996	196.2	47	28.274	
0	109	68	48.0	110721	173059				
12060.0	152.79	12060.0	0.393	17.0	1987	195.1	47	27.689	
0	109	72	46.0	110721	173123				
12061.0	118.47	12061.0	0.506	18.4	1988	192.3	47	28.114	
0	109	69	46.0	110721	173153				
12062.0	106.28	12062.0	0.565	18.6	1988	192.8	47	28.584	
0	109	71	46.0	110721	173227				
12063.0	88.93	12063.0	0.675	18.5	1976	192.1	47	27.973	
0	109	71	46.0	110721	173307				
12064.0	91.68	12064.0	0.654	18.0	2017	197.9	47	29.345	
0	109	65	46.0	110721	173346				

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12065.0	150.33	12065.0	0.399	15.1	1932	197.4	47	28.336
0	109	62	46.0	110721 173410				
12066.0	151.08	12066.0	0.397	15.4	1966	196.6	47	28.557
0	109	67	44.0	110721 173434				
12067.0	152.78	12067.0	0.393	15.8	1960	196.3	47	29.044
0	109	62	44.0	110721 173458				
12068.0	108.34	12068.0	0.554	16.2	1991	197.8	47	29.017
0	109	60	44.0	110721 173531				
12069.0	129.65	12069.0	0.463	18.1	1961	194.6	47	28.017
0	109	65	44.0	110721 173559				
12070.0	80.88	12070.0	0.742	18.5	2011	196.8	47	29.194
0	109	60	44.0	110721 173643				
12071.0	97.23	12071.0	0.617	17.5	2008	198.9	47	28.805
0	109	64	44.0	110721 173720				
12072.0	157.57	12072.0	0.381	12.1	1928	199.8	47	27.672
0	109	62	44.0	110721 173743				
12073.0	151.50	12073.0	0.396	15.4	1942	197.2	47	27.716
0	109	60	44.0	110721 173807				
12074.0	139.65	12074.0	0.430	18.4	1958	195.0	47	27.849
0	109	61	44.0	110721 173833				
12075.0	96.70	12075.0	0.620	18.9	1994	194.3	47	28.194
0	109	63	44.0	110721 173910				
12076.0	71.97	12076.0	0.834	19.4	2005	194.9	47	28.291
0	109	66	44.0	110721 174000				
12077.0	108.34	12077.0	0.554	20.0	1997	195.4	47	28.354
0	109	68	44.0	110721 174033				
12078.0	90.28	12078.0	0.665	18.2	1996	196.8	47	28.141
0	109	64	44.0	110721 174113				
12079.0	102.12	12079.0	0.588	18.5	1991	194.3	47	27.937
0	109	69	42.0	110721 174149				
12080.0	124.24	12080.0	0.483	18.5	1989	193.9	47	27.636
0	109	65	42.0	110721 174218				
12081.0	107.69	12081.0	0.557	18.2	1989	193.3	47	28.230
0	109	66	42.0	110721 174251				
12082.0	124.35	12082.0	0.483	18.6	1991	194.7	47	29.522
0	109	67	42.0	110721 174320				
12083.0	155.44	12083.0	0.386	16.1	1971	196.7	47	29.017
0	109	67	42.0	110721 174343				
12084.0	155.57	12084.0	0.386	15.7	1951	196.3	47	28.681
0	109	67	42.0	110721 174406				
12085.0	155.44	12085.0	0.386	15.4	1936	196.6	47	28.097
0	109	64	42.0	110721 174429				
12086.0	152.33	12086.0	0.394	15.7	1940	196.2	47	27.840
0	109	65	42.0	110721 174453				
12087.0	125.01	12087.0	0.480	19.2	1975	194.2	47	28.637
0	109	64	42.0	110721 174522				
12088.0	155.57	12088.0	0.386	16.1	1977	196.2	47	27.991
0	109	66	42.0	110721 174545				
12089.0	157.58	12089.0	0.381	14.5	1922	197.6	47	27.663
0	109	64	42.0	110721 174608				
12090.0	152.79	12090.0	0.393	14.9	1952	196.6	47	27.300
0	109	66	42.0	110721 174631				
12091.0	155.43	12091.0	0.386	14.3	1951	198.0	47	27.105
0	109	64	42.0	110721 174654				
12092.0	152.91	12092.0	0.392	14.2	1943	198.1	47	27.114
0	109	64	42.0	110721 174718				
12093.0	144.96	12093.0	0.414	16.8	1955	195.3	47	27.327
0	109	64	42.0	110721 174743				
12094.0	91.27	12094.0	0.657	18.2	2019	199.7	47	27.875
0	109	64	42.0	110721 174822				
12095.0	150.23	12095.0	0.399	15.3	1945	196.2	47	26.725
0	109	64	42.0	110721 174846				
12096.0	111.46	12096.0	0.538	19.0	1987	192.9	47	26.441

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0	109	64	42.0	110721	174919				
12097.0	74.48	12097.0	0.806	18.8	2017	197.8	47	28.132	
0	109	65	42.0	110721	175007				
12098.0	134.51	12098.0	0.446	18.4	1983	195.0	47	26.238	
0	109	68	42.0	110721	175033				
12099.0	78.40	12099.0	0.765	19.4	1983	193.3	47	27.734	
0	109	69	42.0	110721	175120				
12100.0	81.60	12100.0	0.735	19.0	1974	192.3	47	28.433	
0	109	72	42.0	110721	175204				
12101.0	69.83	12101.0	0.859	18.3	1951	191.9	47	26.672	
0	109	74	42.0	110721	175255				
12102.0	73.02	12102.0	0.822	18.5	1974	192.1	47	28.575	
0	109	74	42.0	110721	175344				
12103.0	139.54	12103.0	0.430	17.5	1974	194.7	47	27.937	
0	109	68	42.0	110721	175410				
12104.0	115.32	12104.0	0.520	18.2	1960	194.8	47	28.079	
0	109	69	42.0	110721	175441				
12105.0	92.62	12105.0	0.648	18.2	1975	191.7	47	27.601	
0	109	68	46.0	110721	175520				
12106.0	77.46	12106.0	0.775	18.5	1954	191.5	47	28.035	
0	109	66	50.0	110721	175607				
12107.0	73.93	12107.0	0.812	18.8	2012	195.8	47	28.920	
0	109	66	59.0	110721	175655				
12108.0	147.75	12108.0	0.406	16.2	2009	196.6	47	28.920	
0	109	63	63.0	110721	175720				
12109.0	131.43	12109.0	0.457	17.5	1972	193.6	47	28.920	
0	109	62	69.0	110721	175747				
12110.0	153.60	12110.0	0.391	16.3	1972	194.4	47	28.230	
0	109	65	73.0	110721	175811				
12111.0	146.64	12111.0	0.409	16.2	1972	193.9	47	28.849	
0	109	65	79.0	110721	175835				
12112.0	136.46	12112.0	0.440	16.9	1978	195.0	47	28.920	
0	109	63	85.0	110721	175901				
12113.0	151.08	12113.0	0.397	16.1	1977	195.4	47	28.513	
0	109	66	87.0	110721	175925				
12114.0	78.75	12114.0	0.762	19.3	1950	192.9	47	28.141	
0	109	62	89.0	110721	180011				
12115.0	56.79	12115.0	1.056	18.9	1967	191.7	47	27.831	
0	109	57	89.0	110721	180114				
12116.0	75.43	12116.0	0.795	18.6	1970	191.4	47	27.796	
0	109	63	89.0	110721	180202				
12117.0	105.06	12117.0	0.571	18.3	1991	194.5	47	28.938	
0	109	66	85.0	110721	180236				
12118.0	32.56	12118.0	1.843	146.1	2215	306.4	101	29.398	
60	60	71	50.0	110721	181748				
12119.0	74.85	12119.0	0.802	58.4	2229	154.7	0	0.018	
60	60	36	50.0	110721	181836				
12120.0	127.86	12120.0	0.469	63.9	2225	152.4	0	0.018	
60	60	58	48.0	110721	181905				
12121.0	30.95	12121.0	1.939	66.9	2343	147.5	0	0.018	
60	60	78	46.0	110721	182058				
12122.0	41.96	12122.0	1.430	65.6	2253	148.9	0	0.018	
60	61	88	46.0	110721	182223				
12123.0	46.39	12123.0	1.293	69.8	2391	146.0	0	0.027	
59	60	95	42.0	110721	182342				
12124.0	62.72	12124.0	0.957	66.4	2307	148.0	0	0.027	
59	60	83	42.0	110721	182439				
12125.0	21.17	12125.0	2.834	68.7	2368	153.3	15	8.834	
59	60	58	40.0	110721	182728				
12126.0	15.54	12126.0	3.860	65.7	2341	153.1	0	0.027	
59	59	73	38.0	110721	183118				
12127.0	29.92	12127.0	2.005	64.2	2352	148.9	0	0.027	
59	59	75	36.0	110721	183320				

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12128.0	76.39	12128.0	0.785	66.0	2349	148.0	0	0.018
59	59	67	38.0	110721 183407				
12129.0	37.08	12129.0	1.618	67.9	2493	146.2	0	0.027
58	59	65	38.0	110721 183546				
12130.0	76.78	12130.0	0.781	67.5	2430	147.4	0	0.027
58	59	65	36.0	110721 183632				
12131.0	49.65	12131.0	1.208	67.7	2420	146.7	0	0.027
59	59	65	34.0	110721 183744				
12132.0	15.56	12132.0	3.857	67.8	2340	154.8	9	9.755
60	61	69	34.0	110721 184134				
12133.0	34.60	12133.0	1.734	63.9	2226	149.1	0	0.027
59	60	68	34.0	110721 184319				
12134.0	47.11	12134.0	1.274	69.1	2296	145.4	0	0.027
59	60	65	36.0	110721 184435				
12135.0	39.81	12135.0	1.507	68.7	2334	144.5	0	0.027
59	59	65	38.0	110721 184605				
12136.0	26.25	12136.0	2.286	69.9	2362	146.6	0	0.027
59	60	68	38.0	110721 184821				
12137.0	50.08	12137.0	1.198	65.2	2406	148.2	0	0.027
59	60	66	36.0	110721 184934				
12138.0	70.99	12138.0	0.845	64.4	2281	148.5	0	0.018
59	60	66	36.0	110721 185025				
12139.0	100.43	12139.0	0.597	69.2	2342	145.6	0	0.018
59	59	68	36.0	110721 185100				
12140.0	21.30	12140.0	2.816	69.1	2326	150.0	0	0.018
59	60	69	34.0	110721 185352				
12141.0	51.06	12141.0	1.175	65.1	2299	147.6	0	0.018
59	60	69	34.0	110721 185504				
12142.0	77.38	12142.0	0.775	66.5	2338	146.6	0	0.018
59	59	71	32.0	110721 185549				
12143.0	73.56	12143.0	0.816	67.8	2365	145.6	0	0.027
59	59	67	32.0	110721 185637				
12144.0	50.36	12144.0	1.192	68.5	2361	232.2	68	29.469
59	60	71	34.0	110721 190343				
12145.0	70.94	12145.0	0.846	10.1	2237	202.5	63	29.469
59	60	65	30.0	110721 190433				
12146.0	105.77	12146.0	0.567	9.2	2234	201.9	63	29.469
59	60	67	30.0	110721 190507				
12147.0	54.41	12147.0	1.103	19.2	2229	386.0	65	32.133
58	58	73	38.0	110721 191447				
12148.0	132.52	12148.0	0.453	14.2	2213	199.4	49	29.062
57	57	68	38.0	110721 191514				
12149.0	133.39	12149.0	0.450	13.2	2250	198.2	49	29.062
57	57	67	38.0	110721 191541				
12150.0	22.05	12150.0	2.721	15.1	2252	204.0	49	29.062
58	58	71	34.0	110721 191827				
12151.0	62.94	12151.0	0.953	13.6	2162	197.5	49	29.035
58	58	71	34.0	110721 191924				
12152.0	20.42	12152.0	2.938	39.1	2189	296.4	54	34.152
58	58	72	38.0	110721 194229				
12153.0	9.41	12153.0	6.377	13.3	2225	207.6	54	29.009
58	58	72	28.0	110721 194849				
12154.0	16.75	12154.0	3.581	11.6	2240	207.9	54	29.009
58	58	71	28.0	110721 195228				
12155.0	98.22	12155.0	0.611	7.9	2220	207.8	54	29.575
57	58	68	26.0	110721 195304				
12156.0	15.52	12156.0	3.867	13.2	2247	205.9	54	30.336
57	58	70	26.0	110721 195655				
12157.0	24.24	12157.0	2.475	10.0	2315	201.0	54	27.902
59	58	73	28.0	110721 195925				
12158.0	32.50	12158.0	1.846	13.4	2363	197.9	54	29.956
59	59	70	28.0	110721 200115				
12159.0	75.74	12159.0	0.792	12.9	2405	198.0	54	30.106

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59	59	69	28.0	110721	200203				
12160.0	72.72	12160.0	0.825	13.0	2395	197.4	54	29.124	
59	58	68	28.0	110721	200252				
12161.0	75.23	12161.0	0.798	11.9	2386	197.8	54	27.991	
59	58	68	30.0	110721	200340				
12162.0	56.21	12162.0	1.067	13.8	2393	196.8	54	28.672	
59	59	71	32.0	110721	200444				
12163.0	39.20	12163.0	1.531	13.9	2399	195.7	54	28.185	
59	58	68	34.0	110721	200615				
12164.0	71.97	12164.0	0.834	13.6	2401	197.8	54	28.787	
59	59	69	34.0	110721	200706				
12165.0	37.71	12165.0	1.591	14.5	2339	195.1	54	26.725	
59	59	71	34.0	110721	200841				
12166.0	37.43	12166.0	1.603	14.4	2338	195.4	54	26.733	
59	59	70	34.0	110721	201016				
12167.0	42.61	12167.0	1.408	14.0	2372	199.4	54	29.017	
59	59	70	34.0	110721	201142				
12168.0	80.52	12168.0	0.745	9.3	2326	201.7	54	28.035	
59	59	66	34.0	110721	201227				
12169.0	105.77	12169.0	0.567	14.5	2332	200.2	54	27.769	
59	58	68	34.0	110721	201300				
12170.0	139.76	12170.0	0.429	15.0	2350	196.5	54	27.406	
59	59	67	34.0	110721	201326				
12171.0	117.94	12171.0	0.509	15.1	2350	196.2	54	27.805	
59	59	68	32.0	110721	201357				
12172.0	38.69	12172.0	1.551	17.4	2338	195.1	54	26.627	
59	58	81	34.0	110721	201530				
12173.0	132.42	12173.0	0.453	16.5	2389	194.7	54	28.646	
59	58	80	36.0	110721	201557				
12174.0	145.07	12174.0	0.414	16.5	2382	194.6	54	28.026	
59	58	78	36.0	110721	201622				
12175.0	144.28	12175.0	0.416	17.5	2399	193.6	54	27.583	
59	58	73	36.0	110721	201647				
12176.0	147.74	12176.0	0.406	15.6	2399	195.5	54	27.451	
58	58	68	38.0	110721	201711				
12177.0	145.33	12177.0	0.413	15.1	2388	195.7	54	26.973	
59	58	67	38.0	110721	201735				
12178.0	136.42	12178.0	0.440	17.7	2383	194.0	54	27.805	
59	58	63	40.0	110721	201802				
12179.0	147.83	12179.0	0.406	16.9	2395	193.8	54	28.168	
58	58	62	40.0	110721	201826				
12180.0	155.45	12180.0	0.386	16.5	2394	193.8	54	27.610	
59	58	61	42.0	110721	201849				
12181.0	137.44	12181.0	0.437	17.8	2407	192.9	54	27.256	
59	58	61	42.0	110721	201916				
12182.0	109.66	12182.0	0.547	18.5	2407	192.3	54	26.787	
59	58	63	42.0	110721	201949				
12183.0	83.60	12183.0	0.718	17.9	2401	193.5	54	27.752	
59	58	65	42.0	110721	202031				
12184.0	148.61	12184.0	0.404	16.7	2401	194.5	54	26.610	
59	58	66	42.0	110721	202056				
12185.0	144.15	12185.0	0.416	14.5	2383	195.8	54	25.901	
59	58	68	44.0	110721	202121				
12186.0	144.17	12186.0	0.416	17.4	2387	195.7	54	26.574	
59	58	70	44.0	110721	202146				
12187.0	146.64	12187.0	0.409	13.9	2386	196.7	54	25.901	
59	58	70	44.0	110721	202210				
12188.0	142.70	12188.0	0.420	16.5	2396	194.5	54	26.866	
59	58	65	44.0	110721	202236				
12189.0	147.85	12189.0	0.406	16.5	2405	194.8	54	27.123	
59	59	68	42.0	110721	202300				
12190.0	125.01	12190.0	0.480	18.1	2365	193.3	54	27.212	
59	58	68	42.0	110721	202328				



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12191.0	146.24	12191.0	0.410	17.0	2391	195.7	54	27.238
59	58	68	42.0	110721 202353				
12192.0	154.09	12192.0	0.389	13.6	2369	197.6	54	26.565
59	58	68	42.0	110721 202417				
12193.0	147.85	12193.0	0.406	12.7	2339	197.5	54	26.804
59	59	69	42.0	110721 202441				
12194.0	147.73	12194.0	0.406	14.1	2359	196.5	54	26.397
59	59	65	42.0	110721 202505				
12195.0	137.45	12195.0	0.437	15.4	2365	195.5	54	27.229
59	58	68	42.0	110721 202532				
12196.0	136.45	12196.0	0.440	17.1	2403	193.4	54	27.707
59	58	65	42.0	110721 202558				
12197.0	146.64	12197.0	0.409	17.0	2405	196.0	54	27.787
59	59	65	44.0	110721 202622				
12198.0	143.94	12198.0	0.417	13.3	2339	197.9	54	27.318
59	59	65	50.0	110721 202648				
12199.0	144.16	12199.0	0.416	16.2	2352	195.8	54	27.849
59	59	65	59.0	110721 202712				
12200.0	144.16	12200.0	0.416	16.1	2369	194.4	54	27.654
59	59	65	67.0	110721 202737				
12201.0	132.52	12201.0	0.453	17.8	2366	193.7	54	27.150
59	58	68	83.0	110721 202805				
12202.0	101.00	12202.0	0.594	17.7	2400	192.9	54	27.610
59	58	66	101.0	110721 202840				
12203.0	122.43	12203.0	0.490	17.5	2406	193.1	54	28.212
59	58	66	124.0	110721 202910				
12204.0	132.41	12204.0	0.453	17.4	2396	192.9	54	27.397
58	58	69	142.0	110721 202937				
12205.0	90.95	12205.0	0.660	17.3	2418	192.3	54	27.371
58	58	69	162.0	110721 203017				
12206.0	86.01	12206.0	0.698	17.6	2425	192.2	54	27.539
58	58	67	168.0	110721 203058				
12207.0	135.41	12207.0	0.443	16.1	2427	193.5	54	27.380
59	58	66	166.0	110721 203125				
12208.0	60.13	12208.0	0.998	17.1	2406	193.4	54	25.848
59	58	68	166.0	110721 203226				
12209.0	31.14	12209.0	1.927	150.2	2378	298.2	56	30.204
58	60	74	44.0	110721 204959				
12210.0	156.90	12210.0	0.382	14.9	2368	199.8	51	29.000
58	60	62	42.0	110721 205022				
12211.0	96.12	12211.0	0.624	17.3	2452	199.5	51	30.195
57	60	83	40.0	110721 205059				
12212.0	169.25	12212.0	0.355	14.7	2422	197.0	51	29.734
57	60	99	40.0	110721 205120				
12213.0	165.53	12213.0	0.362	13.2	2399	197.3	52	29.522
57	60	-999.25	38.0	110721 205142				
12214.0	168.76	12214.0	0.356	14.6	2402	196.3	51	28.654
57	60	-999.25	38.0	110721 205203				
12215.0	130.47	12215.0	0.460	18.2	2402	194.4	52	27.380
58	60	-999.25	38.0	110721 205231				
12216.0	73.92	12216.0	0.812	18.9	2419	192.6	52	28.300
57	59	92	36.0	110721 205320				
12217.0	108.34	12217.0	0.554	18.7	2421	192.7	52	27.495
58	59	76	36.0	110721 205353				
12218.0	73.12	12218.0	0.821	18.5	2411	191.9	52	27.194
58	60	65	36.0	110721 205443				
12219.0	67.97	12219.0	0.883	18.2	2404	191.8	51	27.035
57	60	59	34.0	110721 205535				
12220.0	55.39	12220.0	1.083	18.1	2436	193.6	51	27.601
57	59	59	34.0	110721 205640				
12221.0	76.07	12221.0	0.789	18.1	2436	193.6	51	27.433
57	60	62	34.0	110721 205727				
12222.0	86.22	12222.0	0.696	19.7	2430	191.4	51	25.786

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57	59	68	34.0	110721	205809				
12223.0	47.67	12223.0	1.259	19.9	2456	194.4	51	26.503	
57	59	73	34.0	110721	205924				
12224.0	151.62	12224.0	0.396	19.3	2444	194.2	51	25.485	
57	59	74	34.0	110721	205948				
12225.0	94.22	12225.0	0.637	19.6	2479	190.2	52	27.300	
57	59	77	34.0	110721	210027				
12226.0	131.44	12226.0	0.456	20.1	2504	191.6	52	27.760	
57	59	75	32.0	110721	210054				
12227.0	72.67	12227.0	0.826	19.7	2457	189.9	52	26.309	
57	59	74	32.0	110721	210143				
12228.0	74.23	12228.0	0.808	19.7	2499	192.5	51	27.105	
57	59	71	32.0	110721	210231				
12229.0	58.96	12229.0	1.018	19.4	2541	193.6	51	24.857	
57	59	68	32.0	110721	210333				
12230.0	65.48	12230.0	0.916	19.5	2600	198.8	52	25.760	
57	59	64	32.0	110721	210428				
12231.0	139.66	12231.0	0.430	18.0	2464	195.9	51	22.360	
57	59	65	32.0	110721	210453				
12232.0	75.84	12232.0	0.791	19.6	2548	193.6	52	25.503	
57	59	68	32.0	110721	210542				
12233.0	102.83	12233.0	0.583	19.3	2457	191.4	51	23.317	
57	59	67	32.0	110721	210616				
12234.0	77.72	12234.0	0.772	19.0	2457	189.7	51	24.051	
57	59	67	32.0	110721	210703				
12235.0	94.71	12235.0	0.633	19.3	2461	189.8	51	24.104	
57	59	68	34.0	110721	210741				
12236.0	97.68	12236.0	0.614	19.1	2498	191.5	52	25.972	
57	59	71	34.0	110721	210818				
12237.0	136.57	12237.0	0.439	19.1	2488	190.1	52	24.680	
57	59	71	34.0	110721	210844				
12238.0	132.41	12238.0	0.453	19.3	2497	190.1	51	25.087	
57	59	68	36.0	110721	210911				
12239.0	131.50	12239.0	0.456	19.3	2491	190.3	51	24.998	
57	59	68	38.0	110721	210939				
12240.0	126.78	12240.0	0.473	18.9	2479	190.0	51	23.980	
57	59	71	40.0	110721	211007				
12241.0	119.97	12241.0	0.500	19.3	2476	189.9	51	24.175	
57	59	71	44.0	110721	211037				
12242.0	118.69	12242.0	0.506	19.3	2484	190.1	51	25.698	
57	59	70	48.0	110721	211108				
12243.0	131.55	12243.0	0.456	19.0	2481	189.9	51	24.963	
57	59	70	50.0	110721	211135				
12244.0	140.75	12244.0	0.426	19.3	2483	190.5	51	25.592	
57	59	68	52.0	110721	211200				
12245.0	134.41	12245.0	0.446	19.4	2492	189.9	51	26.415	
57	59	70	56.0	110721	211227				
12246.0	139.54	12246.0	0.430	18.7	2492	191.1	51	25.990	
57	59	68	59.0	110721	211253				
12247.0	147.82	12247.0	0.406	18.3	2481	191.0	51	26.070	
57	59	71	61.0	110721	211317				
12248.0	145.36	12248.0	0.413	18.5	2498	191.3	51	26.388	
57	59	70	61.0	110721	211342				
12249.0	148.61	12249.0	0.404	18.7	2477	190.6	51	26.397	
57	59	68	63.0	110721	211406				
12250.0	131.45	12250.0	0.456	19.5	2495	190.7	51	27.096	
57	59	68	63.0	110721	211434				
12251.0	120.87	12251.0	0.496	19.5	2490	190.4	51	26.273	
57	59	69	63.0	110721	211503				
12252.0	134.41	12252.0	0.446	19.2	2479	190.3	51	26.034	
57	59	68	63.0	110721	211530				
12253.0	141.87	12253.0	0.423	19.7	2488	189.9	51	25.981	
57	59	67	61.0	110721	211556				

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12254.0	133.39	12254.0	0.450	19.2	2484	190.3	51	25.326
57	59	67	59.0	110721	211622			
12255.0	129.65	12255.0	0.463	19.3	2476	189.7	51	25.742
57	59	69	56.0	110721	211650			
12256.0	127.83	12256.0	0.469	19.3	2471	190.2	51	25.202
57	59	69	54.0	110721	211719			
12257.0	132.42	12257.0	0.453	19.5	2471	190.0	51	25.530
57	59	68	52.0	110721	211746			
12258.0	132.42	12258.0	0.453	19.3	2491	191.5	52	27.088
57	59	67	50.0	110721	211813			
12259.0	149.83	12259.0	0.400	19.7	2482	193.3	52	26.796
57	59	69	50.0	110721	211837			
12260.0	170.38	12260.0	0.352	15.7	2439	195.9	51	25.432
57	59	68	48.0	110721	211858			
12261.0	167.08	12261.0	0.359	14.4	2426	198.4	51	24.627
57	59	68	46.0	110721	211919			
12262.0	167.07	12262.0	0.359	11.4	2388	198.7	51	25.193
57	60	68	46.0	110721	211941			
12263.0	167.69	12263.0	0.358	13.0	2414	197.9	51	25.689
57	59	68	44.0	110721	212003			
12264.0	162.51	12264.0	0.369	15.1	2421	195.9	51	25.919
57	60	68	42.0	110721	212025			
12265.0	130.59	12265.0	0.459	19.5	2421	192.6	52	25.043
57	59	66	42.0	110721	212052			
12266.0	103.27	12266.0	0.581	19.8	2494	190.5	51	27.070
57	59	68	42.0	110721	212127			
12267.0	91.20	12267.0	0.658	19.7	2452	190.0	51	24.742
57	59	68	42.0	110721	212207			
12268.0	122.44	12268.0	0.490	19.3	2491	191.1	51	26.610
57	59	68	42.0	110721	212236			
12269.0	136.41	12269.0	0.440	19.6	2491	192.9	51	26.450
57	59	69	42.0	110721	212303			
12270.0	168.77	12270.0	0.356	16.4	2461	195.0	51	25.751
57	59	69	44.0	110721	212324			
12271.0	167.08	12271.0	0.359	14.4	2430	196.1	51	26.388
57	59	68	44.0	110721	212345			
12272.0	159.60	12272.0	0.376	17.3	2414	196.1	51	25.512
57	60	67	44.0	110721	212408			
12273.0	117.93	12273.0	0.509	19.7	2472	190.6	52	27.203
57	59	69	44.0	110721	212439			
12274.0	154.23	12274.0	0.389	19.4	2475	192.2	52	27.247
57	59	68	44.0	110721	212502			
12275.0	165.51	12275.0	0.363	16.8	2462	194.3	51	25.742
57	59	69	44.0	110721	212523			
12276.0	156.23	12276.0	0.384	18.2	2449	194.5	51	25.158
57	60	69	44.0	110721	212547			
12277.0	84.72	12277.0	0.708	19.5	2411	189.7	51	24.538
58	59	69	44.0	110721	212629			
12278.0	92.21	12278.0	0.651	19.7	2418	190.4	52	26.556
57	60	68	44.0	110721	212708			
12279.0	154.11	12279.0	0.389	19.6	2419	192.6	52	26.406
58	60	70	44.0	110721	212731			
12280.0	169.25	12280.0	0.355	17.4	2374	192.3	51	26.344
58	60	68	44.0	110721	212753			
12281.0	165.51	12281.0	0.363	16.8	2367	192.5	52	26.273
58	60	66	44.0	110721	212814			
12282.0	167.20	12282.0	0.359	18.0	2359	191.9	52	27.229
58	60	66	44.0	110721	212836			
12283.0	167.70	12283.0	0.358	16.9	2358	192.8	51	27.035
58	61	69	44.0	110721	212857			
12284.0	171.89	12284.0	0.349	16.6	2351	193.7	51	26.866
58	60	66	46.0	110721	212918			
12285.0	165.52	12285.0	0.362	15.3	2330	194.1	51	26.061

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58	60	67	50.0	110721	212940				
12286.0	145.08	12286.0	0.414	19.3	2332	192.5	51	25.680	
58	60	67	54.0	110721	213005				
12287.0	126.78	12287.0	0.473	19.6	2375	192.0	51	27.123	
58	60	68	61.0	110721	213033				
12288.0	164.12	12288.0	0.366	17.5	2372	193.1	51	27.698	
58	60	70	69.0	110721	213055				
12289.0	162.51	12289.0	0.369	17.6	2351	192.7	51	27.805	
58	60	69	77.0	110721	213117				
12290.0	138.48	12290.0	0.433	19.7	2370	191.5	52	28.070	
58	60	72	87.0	110721	213143				
12291.0	150.20	12291.0	0.399	19.0	2383	191.5	52	28.035	
57	60	73	97.0	110721	213207				
12292.0	170.40	12292.0	0.352	18.1	2363	191.5	51	27.893	
58	60	71	109.0	110721	213228				
12293.0	158.95	12293.0	0.377	18.1	2354	192.4	51	28.141	
58	60	72	122.0	110721	213251				
12294.0	161.05	12294.0	0.373	19.2	2349	192.3	51	27.778	
58	60	72	128.0	110721	213313				
12295.0	107.04	12295.0	0.561	19.7	2338	190.1	51	27.256	
58	61	72	134.0	110721	213347				
12296.0	98.83	12296.0	0.607	19.3	2326	190.0	51	27.256	
58	61	76	132.0	110721	213423				
12297.0	103.86	12297.0	0.578	19.5	2320	190.1	51	27.309	
58	61	76	130.0	110721	213458				
12298.0	119.97	12298.0	0.500	19.6	2310	190.3	51	26.955	
58	61	74	128.0	110721	213528				
12299.0	146.52	12299.0	0.409	19.3	2333	190.6	51	27.212	
58	61	75	126.0	110721	213553				
12300.0	41.73	12300.0	1.438	142.7	2332	294.6	90	30.735	
58	61	76	46.0	110721	215540				
12301.0	182.56	12301.0	0.329	10.4	2271	204.5	48	30.106	
57	61	71	46.0	110721	215600				
12302.0	188.15	12302.0	0.319	13.5	2333	198.7	48	30.062	
57	60	86	42.0	110721	215619				
12303.0	172.44	12303.0	0.348	16.2	2359	196.1	48	30.106	
57	60	-999.25	40.0	110721	215640				
12304.0	161.06	12304.0	0.373	19.8	2380	193.6	48	30.106	
57	60	-999.25	36.0	110721	215702				
12305.0	152.91	12305.0	0.392	19.7	2390	191.4	48	29.212	
56	60	-999.25	34.0	110721	215725				
12306.0	141.87	12306.0	0.423	20.0	2401	190.9	48	28.672	
57	60	-999.25	34.0	110721	215751				
12307.0	142.81	12307.0	0.420	20.2	2393	191.0	48	28.026	
57	60	95	34.0	110721	215816				
12308.0	151.47	12308.0	0.396	20.1	2404	191.6	48	29.230	
56	60	72	34.0	110721	215840				
12309.0	159.76	12309.0	0.376	20.0	2403	191.5	48	28.761	
56	60	73	34.0	110721	215902				
12310.0	153.48	12310.0	0.391	20.2	2403	191.1	48	28.522	
56	60	70	32.0	110721	215926				
12311.0	149.09	12311.0	0.402	20.1	2441	191.5	48	29.469	
56	60	57	32.0	110721	215950				
12312.0	159.60	12312.0	0.376	20.1	2438	191.5	48	29.132	
56	60	53	32.0	110721	220012				
12313.0	159.74	12313.0	0.376	20.1	2460	191.6	48	29.239	
56	60	50	30.0	110721	220035				
12314.0	160.21	12314.0	0.375	19.7	2460	191.5	48	28.814	
56	60	50	30.0	110721	220058				
12315.0	161.19	12315.0	0.372	19.9	2463	191.1	48	29.079	
56	59	53	30.0	110721	220120				
12316.0	171.88	12316.0	0.349	19.7	2472	191.5	48	29.186	
56	59	58	30.0	110721	220141				

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12317.0	177.46	12317.0	0.338	19.8	2473	192.1	48	28.840
56	59	58	30.0	110721 220201				
12318.0	178.77	12318.0	0.336	19.3	2472	191.1	48	28.504
56	60	64	30.0	110721 220221				
12319.0	121.70	12319.0	0.493	20.0	2449	190.4	48	28.141
56	60	70	30.0	110721 220251				
12320.0	111.46	12320.0	0.538	20.2	2434	190.7	48	27.495
56	60	73	30.0	110721 220324				
12321.0	130.48	12321.0	0.460	19.7	2467	192.2	48	28.575
56	59	72	30.0	110721 220351				
12322.0	138.57	12322.0	0.433	20.0	2465	190.7	48	28.088
56	59	71	30.0	110721 220417				
12323.0	162.65	12323.0	0.369	18.9	2474	191.9	48	27.734
56	60	71	30.0	110721 220439				
12324.0	147.41	12324.0	0.407	19.3	2469	192.6	48	27.937
56	60	70	30.0	110721 220504				
12325.0	116.83	12325.0	0.514	19.8	2462	190.6	48	28.256
56	60	69	30.0	110721 220534				
12326.0	118.39	12326.0	0.507	19.4	2502	190.9	48	27.867
55	59	70	30.0	110721 220604				
12327.0	153.61	12327.0	0.391	18.4	2519	192.4	48	28.070
56	59	69	30.0	110721 220628				
12328.0	129.64	12328.0	0.463	19.5	2499	191.2	48	26.149
56	59	71	30.0	110721 220656				
12329.0	76.39	12329.0	0.785	19.7	2536	193.4	48	27.760
55	59	68	30.0	110721 220743				
12330.0	145.34	12330.0	0.413	19.3	2532	191.9	48	25.972
56	59	68	30.0	110721 220807				
12331.0	61.34	12331.0	0.978	19.7	2560	195.4	48	26.663
56	59	65	30.0	110721 220907				
12332.0	159.75	12332.0	0.376	18.7	2520	193.7	48	24.423
56	59	60	30.0	110721 220929				
12333.0	88.93	12333.0	0.675	19.7	2577	193.5	48	27.592
56	59	63	30.0	110721 221009				
12334.0	51.78	12334.0	1.159	19.6	2500	190.0	48	26.627
56	59	66	30.0	110721 221120				
12335.0	72.96	12335.0	0.822	19.3	2511	189.9	48	27.141
56	59	66	30.0	110721 221209				
12336.0	56.26	12336.0	1.067	19.7	2575	193.9	48	30.071
55	59	70	42.0	110721 221313				
12337.0	97.68	12337.0	0.614	19.1	2536	192.9	48	27.477
55	59	67	44.0	110721 221350				
12338.0	105.86	12338.0	0.567	18.5	2543	195.0	48	27.964
55	59	67	46.0	110721 221424				
12339.0	104.54	12339.0	0.574	18.8	2555	198.6	48	29.168
56	59	67	46.0	110721 221458				
12340.0	173.55	12340.0	0.346	13.8	2506	197.1	48	28.345
55	59	67	46.0	110721 221519				
12341.0	172.44	12341.0	0.348	13.5	2500	197.2	48	28.291
55	59	66	46.0	110721 221540				
12342.0	164.13	12342.0	0.366	15.4	2517	196.8	48	28.707
55	59	66	46.0	110721 221602				
12343.0	104.54	12343.0	0.574	16.3	2541	199.0	48	28.876
55	59	66	46.0	110721 221636				
12344.0	170.83	12344.0	0.351	14.3	2522	198.2	48	28.212
55	59	69	48.0	110721 221657				
12345.0	165.51	12345.0	0.363	14.6	2526	196.5	48	27.902
55	59	66	50.0	110721 221719				
12346.0	149.08	12346.0	0.402	16.7	2530	195.4	48	27.840
56	59	68	52.0	110721 221743				
12347.0	97.14	12347.0	0.618	20.3	2503	192.7	48	26.548
55	59	71	52.0	110721 221820				
12348.0	93.75	12348.0	0.640	20.2	2531	191.2	48	27.123

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55	59	70	50.0	110721	221859				
12349.0	70.10	12349.0	0.856	20.5	2580	200.5	48	29.053	
56	59	71	54.0	110721	221950				
12350.0	154.22	12350.0	0.389	15.4	2510	197.0	48	27.760	
56	59	73	56.0	110721	222013				
12351.0	139.52	12351.0	0.430	16.1	2532	195.8	48	27.672	
55	59	74	59.0	110721	222039				
12352.0	151.50	12352.0	0.396	20.3	2519	193.2	48	25.627	
55	59	74	59.0	110721	222103				
12353.0	81.25	12353.0	0.738	20.4	2538	193.1	48	26.548	
55	59	71	63.0	110721	222147				
12354.0	68.98	12354.0	0.870	20.1	2540	196.2	48	27.389	
56	59	70	67.0	110721	222240				
12355.0	74.86	12355.0	0.802	19.3	2558	199.7	48	28.672	
56	59	67	69.0	110721	222327				
12356.0	119.97	12356.0	0.500	12.1	2501	198.9	48	27.982	
56	59	66	69.0	110721	222357				
12357.0	122.44	12357.0	0.490	13.2	2497	197.6	48	27.353	
56	59	65	69.0	110721	222426				
12358.0	121.06	12358.0	0.496	13.4	2505	197.2	48	27.548	
55	59	68	69.0	110721	222457				
12359.0	116.92	12359.0	0.513	12.1	2503	199.2	48	27.026	
56	59	67	69.0	110721	222527				
12360.0	119.17	12360.0	0.503	16.7	2499	196.4	48	26.964	
56	59	65	67.0	110721	222557				
12361.0	116.43	12361.0	0.515	17.5	2523	196.1	48	27.477	
56	59	67	63.0	110721	222629				
12362.0	116.07	12362.0	0.517	16.2	2494	195.8	48	26.796	
56	59	71	61.0	110721	222659				
12363.0	123.28	12363.0	0.487	17.0	2517	193.1	48	27.079	
56	59	71	59.0	110721	222728				
12364.0	111.12	12364.0	0.540	18.9	2501	192.5	48	26.008	
56	59	71	59.0	110721	222801				
12365.0	109.46	12365.0	0.548	19.9	2513	191.0	48	27.318	
56	59	71	56.0	110721	222834				
12366.0	82.38	12366.0	0.728	19.7	2551	199.0	48	27.442	
56	59	71	59.0	110721	222918				
12367.0	119.18	12367.0	0.503	9.2	2467	202.2	48	24.972	
56	60	70	61.0	110721	222948				
12368.0	116.42	12368.0	0.515	10.6	2449	201.0	48	25.069	
56	59	73	61.0	110721	223019				
12369.0	123.39	12369.0	0.486	11.2	2467	199.0	48	25.512	
56	59	72	63.0	110721	223048				
12370.0	114.59	12370.0	0.524	11.9	2450	199.0	48	25.264	
56	59	71	63.0	110721	223119				
12371.0	114.24	12371.0	0.525	16.2	2482	195.8	48	25.308	
56	59	71	65.0	110721	223151				
12372.0	118.39	12372.0	0.507	17.9	2510	192.2	48	26.256	
56	59	68	65.0	110721	223221				
12373.0	87.70	12373.0	0.684	19.3	2534	194.9	48	27.362	
55	59	68	65.0	110721	223302				
12374.0	114.59	12374.0	0.524	16.2	2533	195.7	48	27.318	
56	59	67	65.0	110721	223333				
12375.0	107.53	12375.0	0.558	20.2	2461	191.9	48	24.786	
56	59	71	65.0	110721	223407				
12376.0	112.43	12376.0	0.534	19.8	2503	198.5	48	26.796	
56	59	68	67.0	110721	223439				
12377.0	113.23	12377.0	0.530	11.7	2452	198.6	48	26.273	
56	59	68	71.0	110721	223511				
12378.0	113.54	12378.0	0.528	13.7	2460	196.6	48	26.433	
56	59	70	79.0	110721	223543				
12379.0	117.60	12379.0	0.510	13.7	2461	195.8	48	27.150	
56	59	70	87.0	110721	223613				

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12380.0	113.85	12380.0	0.527	14.9	2447	195.4	48	27.309
56	59	69	99.0	110721	223645			
12381.0	111.80	12381.0	0.537	16.5	2450	194.7	48	27.256
56	60	71	113.0	110721	223717			
12382.0	106.29	12382.0	0.565	17.5	2489	192.4	48	27.787
56	59	74	128.0	110721	223751			
12383.0	109.67	12383.0	0.547	17.5	2484	192.7	48	27.150
56	59	71	142.0	110721	223824			
12384.0	89.83	12384.0	0.668	17.9	2471	191.8	48	26.247
56	59	74	162.0	110721	223904			
12385.0	78.12	12385.0	0.768	17.4	2465	191.5	48	25.760
56	59	76	170.0	110721	223950			
12386.0	59.59	12386.0	1.007	17.5	2433	191.6	48	25.671
56	59	75	173.0	110721	224050			
12387.0	55.56	12387.0	1.080	17.7	2527	192.0	48	25.839
56	59	77	162.0	110721	224155			
12388.0	73.41	12388.0	0.817	17.3	2527	194.6	48	27.477
56	59	75	142.0	110721	224245			
12389.0	120.78	12389.0	0.497	14.5	2521	202.6	48	26.769
56	60	74	136.0	110721	224314			
12390.0	116.08	12390.0	0.517	6.9	2426	204.4	48	25.477
56	60	71	128.0	110721	224345			
12391.0	52.31	12391.0	1.147	137.0	2391	289.5	83	29.398
58	62	93	126.0	110721	232656			
12392.0	125.20	12392.0	0.479	5.8	2256	208.7	49	25.202
57	62	49	54.0	110721	232726			
12393.0	132.42	12393.0	0.453	8.1	2306	202.7	49	25.662
57	61	54	50.0	110721	232753			
12394.0	133.40	12394.0	0.450	11.4	2338	199.8	49	25.397
57	61	61	42.0	110721	232819			
12395.0	131.51	12395.0	0.456	14.5	2357	198.0	49	26.114
57	61	71	38.0	110721	232847			
12396.0	130.59	12396.0	0.459	15.7	2397	195.4	49	26.273
56	61	69	36.0	110721	232915			
12397.0	127.68	12397.0	0.470	17.1	2416	194.6	49	26.919
56	61	55	36.0	110721	232943			
12398.0	137.51	12398.0	0.436	15.7	2433	196.3	49	25.344
57	61	63	36.0	110721	233009			
12399.0	129.64	12399.0	0.463	16.3	2375	196.1	49	24.025
57	61	73	34.0	110721	233037			
12400.0	106.49	12400.0	0.563	18.2	2396	192.3	49	24.990
56	61	74	34.0	110721	233110			
12401.0	115.33	12401.0	0.520	18.7	2410	193.5	49	26.017
56	61	76	32.0	110721	233141			
12402.0	135.41	12402.0	0.443	15.6	2410	195.8	49	25.273
56	61	77	32.0	110721	233208			
12403.0	126.78	12403.0	0.473	17.0	2379	194.2	49	25.361
56	61	79	32.0	110721	233237			
12404.0	109.08	12404.0	0.550	17.9	2381	192.7	49	24.317
57	61	76	32.0	110721	233309			
12405.0	103.86	12405.0	0.578	18.1	2407	191.9	49	24.706
56	61	72	28.0	110721	233345			
12406.0	108.34	12406.0	0.554	18.2	2434	192.8	49	25.822
56	61	70	28.0	110721	233418			
12407.0	135.42	12407.0	0.443	17.3	2448	193.3	49	25.742
56	60	67	28.0	110721	233444			
12408.0	136.56	12408.0	0.439	15.6	2456	198.8	49	25.795
56	61	69	30.0	110721	233510			
12409.0	127.73	12409.0	0.470	12.6	2413	198.6	49	24.096
56	61	68	30.0	110721	233539			
12410.0	123.37	12410.0	0.486	16.8	2390	195.8	49	22.892
56	61	66	30.0	110721	233608			
12411.0	97.15	12411.0	0.618	18.0	2416	192.3	49	23.919

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56	61	68	32.0	110721	233645				
12412.0	100.43	12412.0	0.597	18.3	2421	191.8	49	23.865	
57	61	72	34.0	110721	233721				
12413.0	93.10	12413.0	0.644	18.6	2421	190.9	49	24.157	
56	60	71	34.0	110721	233759				
12414.0	113.95	12414.0	0.527	18.7	2456	193.0	49	25.246	
56	60	69	34.0	110721	233831				
12415.0	123.28	12415.0	0.487	15.7	2458	195.2	49	24.662	
57	61	70	36.0	110721	233901				
12416.0	113.53	12416.0	0.528	15.8	2369	194.8	49	23.378	
57	61	69	38.0	110721	233932				
12417.0	106.41	12417.0	0.564	18.9	2394	192.1	49	25.485	
57	61	68	38.0	110721	234006				
12418.0	125.99	12418.0	0.476	16.3	2395	195.8	49	24.830	
57	61	68	38.0	110721	234034				
12419.0	117.92	12419.0	0.509	15.0	2370	195.6	49	24.804	
57	61	69	40.0	110721	234105				
12420.0	120.79	12420.0	0.497	15.5	2375	197.9	49	25.264	
57	62	67	42.0	110721	234135				
12421.0	118.38	12421.0	0.507	10.2	2356	200.5	49	24.990	
57	62	68	42.0	110721	234205				
12422.0	118.70	12422.0	0.505	8.3	2319	202.9	49	24.432	
57	62	68	42.0	110721	234236				
12423.0	114.68	12423.0	0.523	12.3	2292	198.9	49	23.538	
57	62	68	44.0	110721	234307				
12424.0	116.08	12424.0	0.517	15.0	2305	196.3	49	23.653	
57	62	70	44.0	110721	234338				
12425.0	116.08	12425.0	0.517	17.4	2334	193.5	49	25.786	
57	62	70	44.0	110721	234408				
12426.0	134.41	12426.0	0.446	17.2	2347	197.8	49	26.256	
57	62	71	44.0	110721	234436				
12427.0	114.68	12427.0	0.523	11.1	2330	199.4	49	25.485	
57	62	71	44.0	110721	234507				
12428.0	120.79	12428.0	0.497	10.7	2294	199.8	49	25.645	
57	62	73	44.0	110721	234536				
12429.0	117.18	12429.0	0.512	10.2	2287	199.8	49	25.981	
57	62	71	44.0	110721	234608				
12430.0	128.60	12430.0	0.467	11.6	2273	200.7	49	26.388	
57	62	72	46.0	110721	234635				
12431.0	111.12	12431.0	0.540	11.9	2261	201.3	49	25.910	
57	62	72	52.0	110721	234708				
12432.0	116.08	12432.0	0.517	14.8	2271	196.9	49	25.397	
57	62	69	59.0	110721	234738				
12433.0	117.93	12433.0	0.509	17.1	2291	194.0	49	25.857	
57	62	69	67.0	110721	234809				
12434.0	116.83	12434.0	0.514	18.7	2296	191.3	49	25.804	
57	61	72	77.0	110721	234840				
12435.0	120.07	12435.0	0.500	18.1	2332	197.4	49	27.752	
57	62	68	89.0	110721	234910				
12436.0	119.38	12436.0	0.503	11.3	2286	198.8	49	25.308	
57	62	68	97.0	110721	234941				
12437.0	116.18	12437.0	0.516	11.9	2243	198.0	49	25.238	
58	63	69	118.0	110721	235011				
12438.0	124.14	12438.0	0.483	16.1	2282	195.8	49	25.353	
57	62	69	126.0	110721	235040				
12439.0	112.84	12439.0	0.532	16.9	2282	195.1	49	24.600	
57	62	70	136.0	110721	235113				
12440.0	115.32	12440.0	0.520	18.2	2287	191.9	49	25.813	
57	62	70	140.0	110721	235144				
12441.0	87.70	12441.0	0.684	19.2	2261	190.6	49	25.299	
57	63	71	144.0	110721	235224				
12442.0	69.83	12442.0	0.859	18.9	2243	191.0	49	24.609	
57	62	71	146.0	110721	235316				



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12443.0	76.17	12443.0	0.788	18.9	2266	190.7	49	23.830
58	62	70	134.0	110721	235404			
12444.0	94.58	12444.0	0.634	19.3	2296	191.1	49	25.246
57	62	66	130.0	110721	235441			
12445.0	110.43	12445.0	0.543	18.8	2284	191.5	49	25.910
57	62	67	120.0	110721	235514			
12446.0	115.70	12446.0	0.519	18.3	2294	192.3	49	25.769
57	62	65	113.0	110721	235545			
12447.0	132.41	12447.0	0.453	18.5	2346	195.1	49	26.353
57	62	65	103.0	110721	235612			
12448.0	120.78	12448.0	0.497	13.8	2302	203.7	49	25.432
58	62	70	99.0	110721	235642			
12449.0	119.27	12449.0	0.503	5.2	2196	206.4	49	24.574
58	62	67	97.0	110721	235712			
12450.0	118.70	12450.0	0.505	8.9	2205	204.3	49	24.830
57	62	70	95.0	110721	235743			
12451.0	112.42	12451.0	0.534	13.0	2225	199.9	49	25.919
57	62	69	91.0	110721	235815			
12452.0	127.69	12452.0	0.470	13.6	2253	201.3	49	26.494
57	62	67	89.0	110721	235843			
12453.0	123.50	12453.0	0.486	7.1	2212	204.0	49	25.317
58	62	70	87.0	110721	235912			
12454.0	114.68	12454.0	0.523	6.2	2291	204.4	49	25.167
57	61	68	87.0	110721	235943			
12455.0	118.39	12455.0	0.507	8.6	2374	201.9	49	25.326
56	61	67	83.0	110722	000014			
12456.0	116.43	12456.0	0.515	12.8	2407	199.2	49	24.866
56	60	67	81.0	110722	000045			
12457.0	115.33	12457.0	0.520	16.5	2406	195.8	49	24.069
56	60	70	79.0	110722	000116			
12458.0	109.75	12458.0	0.547	18.7	2407	192.1	49	26.078
57	61	71	75.0	110722	000149			
12459.0	117.61	12459.0	0.510	16.6	2405	195.0	49	25.680
57	62	71	71.0	110722	000219			
12460.0	116.43	12460.0	0.515	17.0	2304	193.7	49	24.954
57	61	72	67.0	110722	000250			
12461.0	125.00	12461.0	0.480	16.9	2331	193.8	49	25.370
57	62	71	65.0	110722	000319			
12462.0	106.40	12462.0	0.564	18.8	2294	192.7	49	24.892
57	61	69	63.0	110722	000353			
12463.0	94.23	12463.0	0.637	19.2	2341	191.2	49	25.972
57	61	66	59.0	110722	000431			
12464.0	134.51	12464.0	0.446	17.9	2344	198.1	49	26.256
57	62	62	56.0	110722	000458			
12465.0	113.85	12465.0	0.527	10.8	2260	199.7	49	26.291
57	62	67	56.0	110722	000529			
12466.0	114.25	12466.0	0.525	16.2	2243	197.4	49	24.618
57	62	67	54.0	110722	000601			
12467.0	110.34	12467.0	0.544	18.9	2299	191.9	49	25.184
57	62	64	54.0	110722	000634			
12468.0	84.39	12468.0	0.711	18.8	2300	190.6	49	25.202
57	62	67	54.0	110722	000716			
12469.0	89.83	12469.0	0.668	18.8	2341	191.9	49	26.893
57	62	68	52.0	110722	000756			
12470.0	92.79	12470.0	0.647	18.8	2360	192.9	49	28.407
57	61	69	52.0	110722	000835			
12471.0	116.83	12471.0	0.514	15.7	2356	195.7	49	27.822
57	62	71	52.0	110722	000906			
12472.0	116.18	12472.0	0.516	16.1	2317	194.9	49	28.468
57	61	70	52.0	110722	000937			
12473.0	114.97	12473.0	0.522	16.1	2316	194.6	49	29.186
57	62	72	56.0	110722	001009			
12474.0	116.08	12474.0	0.517	17.0	2308	194.1	49	28.035

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57	62	71	61.0	110722	001039				
12475.0	111.72	12475.0	0.537	18.1	2338	192.5	49	28.424	
57	61	70	71.0	110722	001111				
12476.0	126.88	12476.0	0.473	18.1	2345	194.9	49	28.424	
57	62	70	77.0	110722	001140				
12477.0	110.78	12477.0	0.542	14.7	2317	196.4	49	27.875	
57	62	69	81.0	110722	001213				
12478.0	124.14	12478.0	0.483	12.6	2287	198.6	49	28.070	
57	62	70	83.0	110722	001241				
12479.0	107.69	12479.0	0.557	16.2	2275	195.7	49	27.707	
57	62	69	95.0	110722	001315				
12480.0	89.16	12480.0	0.673	18.9	2287	192.3	49	26.052	
57	62	71	105.0	110722	001356				
12481.0	91.28	12481.0	0.657	18.3	2501	193.5	49	27.796	
56	61	71	124.0	110722	001435				
12482.0	107.68	12482.0	0.557	18.5	2447	192.5	49	25.432	
57	61	68	138.0	110722	001508				
12483.0	28.69	12483.0	2.091	-999.25	2390	289.7	58	29.584	
58	63	81	38.0	110722	003404				
12484.0	140.60	12484.0	0.427	15.7	2301	197.8	51	26.176	
57	63	-999.25	38.0	110722	003430				
12485.0	119.97	12485.0	0.500	18.8	2318	191.9	51	24.990	
58	63	-999.25	38.0	110722	003459				
12486.0	103.41	12486.0	0.580	18.9	2354	191.6	52	27.875	
57	63	-999.25	38.0	110722	003534				
12487.0	141.70	12487.0	0.423	18.7	2356	191.9	52	27.309	
58	63	-999.25	38.0	110722	003600				
12488.0	129.54	12488.0	0.463	18.7	2338	191.5	51	25.193	
57	62	90	38.0	110722	003627				
12489.0	128.60	12489.0	0.467	18.7	2360	190.8	51	25.742	
57	63	81	38.0	110722	003655				
12490.0	147.41	12490.0	0.407	18.4	2387	191.7	51	25.777	
57	62	70	38.0	110722	003720				
12491.0	146.65	12491.0	0.409	18.6	2383	191.5	51	25.857	
57	62	63	38.0	110722	003744				
12492.0	138.57	12492.0	0.433	18.3	2400	191.5	51	25.477	
57	62	54	38.0	110722	003810				
12493.0	129.54	12493.0	0.463	18.6	2416	190.9	51	25.432	
57	62	50	38.0	110722	003838				
12494.0	126.06	12494.0	0.476	18.7	2458	191.0	51	26.804	
57	62	49	38.0	110722	003907				
12495.0	98.30	12495.0	0.610	19.1	2447	190.3	51	26.149	
56	61	52	38.0	110722	003943				
12496.0	125.00	12496.0	0.480	18.9	2508	191.4	51	26.928	
56	62	53	38.0	110722	004012				
12497.0	84.24	12497.0	0.712	18.9	2495	190.7	52	26.344	
56	62	58	36.0	110722	004055				
12498.0	98.76	12498.0	0.608	18.9	2473	190.5	52	26.034	
56	62	64	36.0	110722	004131				
12499.0	113.23	12499.0	0.530	19.3	2496	190.8	52	26.672	
56	62	69	34.0	110722	004203				
12500.0	111.03	12500.0	0.540	18.4	2538	194.2	52	26.884	
57	62	73	34.0	110722	004236				
12501.0	113.53	12501.0	0.528	19.2	2487	191.5	52	25.715	
56	62	75	34.0	110722	004308				
12502.0	106.41	12502.0	0.564	18.9	2516	194.4	52	26.849	
56	61	76	34.0	110722	004341				
12503.0	127.79	12503.0	0.470	15.7	2474	194.6	51	25.060	
57	62	78	34.0	110722	004409				
12504.0	120.16	12504.0	0.499	15.9	2476	194.9	51	25.078	
56	61	77	36.0	110722	004440				
12505.0	134.51	12505.0	0.446	15.2	2483	198.2	52	25.175	
57	62	76	36.0	110722	004506				

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12506.0	132.41	12506.0	0.453	11.4	2420	199.9	51	24.228
57	62	76	36.0	110722 004533				
12507.0	125.21	12507.0	0.479	9.8	2404	200.2	51	24.538
57	62	69	36.0	110722 004602				
12508.0	124.14	12508.0	0.483	12.2	2384	199.0	51	24.636
57	62	68	36.0	110722 004631				
12509.0	128.70	12509.0	0.466	15.7	2445	195.2	51	25.184
57	61	64	36.0	110722 004659				
12510.0	128.60	12510.0	0.467	15.2	2479	195.3	51	26.078
56	61	65	36.0	110722 004727				
12511.0	123.51	12511.0	0.486	13.4	2472	196.6	51	25.893
57	62	64	36.0	110722 004756				
12512.0	119.17	12512.0	0.503	13.8	2446	196.1	51	25.158
57	62	64	36.0	110722 004826				
12513.0	130.59	12513.0	0.459	15.7	2460	194.2	51	25.034
56	61	66	36.0	110722 004854				
12514.0	121.86	12514.0	0.492	16.9	2487	193.3	51	24.910
56	61	68	36.0	110722 004924				
12515.0	111.03	12515.0	0.540	16.5	2483	193.5	51	25.060
56	62	68	36.0	110722 004956				
12516.0	133.40	12516.0	0.450	17.7	2474	193.1	52	26.574
56	62	66	36.0	110722 005023				
12517.0	130.59	12517.0	0.459	15.9	2484	195.4	51	27.300
56	62	70	36.0	110722 005051				
12518.0	137.43	12518.0	0.437	13.0	2441	198.0	51	27.238
57	62	70	36.0	110722 005117				
12519.0	125.89	12519.0	0.477	10.6	2407	202.2	51	26.680
57	62	72	36.0	110722 005145				
12520.0	124.13	12520.0	0.483	10.6	2362	201.6	51	25.583
57	63	70	36.0	110722 005214				
12521.0	129.64	12521.0	0.463	14.2	2386	197.0	51	25.618
57	62	72	36.0	110722 005242				
12522.0	127.79	12522.0	0.470	18.1	2391	194.2	51	25.122
57	62	72	36.0	110722 005310				
12523.0	99.86	12523.0	0.601	18.8	2427	191.1	51	25.963
57	62	71	36.0	110722 005346				
12524.0	123.51	12524.0	0.486	18.4	2431	191.1	51	26.468
57	62	69	38.0	110722 005416				
12525.0	130.48	12525.0	0.460	18.3	2458	192.2	51	26.707
56	62	71	40.0	110722 005443				
12526.0	130.58	12526.0	0.459	16.9	2439	193.0	51	26.238
56	62	69	40.0	110722 005510				
12527.0	127.70	12527.0	0.470	15.7	2431	194.2	51	25.848
56	62	70	40.0	110722 005538				
12528.0	133.42	12528.0	0.450	15.2	2425	194.5	51	26.052
56	62	68	40.0	110722 005606				
12529.0	129.53	12529.0	0.463	14.6	2413	195.2	51	25.831
57	62	68	38.0	110722 005633				
12530.0	129.65	12530.0	0.463	14.5	2395	194.7	51	25.291
57	62	69	38.0	110722 005701				
12531.0	128.62	12531.0	0.466	13.9	2401	196.1	51	25.751
57	62	70	38.0	110722 005729				
12532.0	113.95	12532.0	0.527	13.5	2404	197.0	51	25.839
57	62	72	38.0	110722 005801				
12533.0	132.41	12533.0	0.453	14.9	2409	195.0	51	25.459
56	62	72	38.0	110722 005828				
12534.0	125.10	12534.0	0.480	15.4	2417	194.9	51	25.025
57	62	69	40.0	110722 005856				
12535.0	130.48	12535.0	0.460	16.5	2434	193.9	51	25.016
56	62	69	48.0	110722 005924				
12536.0	130.58	12536.0	0.459	15.7	2426	193.7	51	24.990
56	62	72	59.0	110722 005952				
12537.0	127.69	12537.0	0.470	15.5	2399	195.0	51	24.768

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57	62	70	69.0	110722	010020				
12538.0	132.46	12538.0	0.453	14.9	2405	195.2	51	25.600	
57	62	68	87.0	110722	010047				
12539.0	127.68	12539.0	0.470	14.2	2398	195.4	51	25.397	
56	62	68	113.0	110722	010115				
12540.0	129.65	12540.0	0.463	14.3	2394	195.4	51	25.733	
57	62	70	140.0	110722	010143				
12541.0	130.56	12541.0	0.460	14.4	2391	195.3	51	24.733	
56	62	69	162.0	110722	010211				
12542.0	126.78	12542.0	0.473	14.6	2393	194.8	51	25.264	
56	62	68	189.0	110722	010239				
12543.0	132.42	12543.0	0.453	14.8	2390	194.5	51	25.078	
57	62	71	205.0	110722	010306				
12544.0	132.51	12544.0	0.453	14.7	2384	194.5	51	25.485	
57	62	67	217.0	110722	010333				
12545.0	124.35	12545.0	0.483	14.9	2383	194.9	51	24.830	
57	62	70	230.0	110722	010403				
12546.0	132.41	12546.0	0.453	15.3	2394	194.2	51	24.742	
56	62	70	232.0	110722	010430				
12547.0	131.45	12547.0	0.456	16.9	2394	193.5	51	24.432	
57	62	72	227.0	110722	010457				
12548.0	117.94	12548.0	0.509	18.4	2437	192.5	51	25.689	
56	62	70	217.0	110722	010528				
12549.0	132.52	12549.0	0.453	16.9	2436	192.6	52	25.397	
56	62	72	213.0	110722	010555				
12550.0	128.60	12550.0	0.467	17.0	2453	195.1	51	25.388	
56	62	70	203.0	110722	010623				
12551.0	130.56	12551.0	0.460	13.7	2448	201.1	51	24.998	
57	62	69	197.0	110722	010651				
12552.0	130.48	12552.0	0.460	7.7	2358	201.8	51	24.211	
57	62	67	179.0	110722	010718				
12553.0	128.70	12553.0	0.466	8.6	2343	200.9	51	24.857	
57	62	73	168.0	110722	010746				
12554.0	112.43	12554.0	0.534	9.6	2338	200.1	51	24.768	
57	63	69	148.0	110722	010818				
12555.0	131.51	12555.0	0.456	14.1	2390	197.8	52	25.432	
57	62	70	142.0	110722	010845				
12556.0	131.44	12556.0	0.456	12.2	2393	204.3	51	25.052	
57	62	69	126.0	110722	010913				
12557.0	127.78	12557.0	0.470	4.4	2313	206.5	51	24.786	
57	62	70	120.0	110722	010941				
12558.0	134.31	12558.0	0.447	3.0	2308	206.9	51	23.954	
57	62	69	109.0	110722	011008				
12559.0	126.89	12559.0	0.473	2.3	2321	207.1	51	24.016	
57	62	71	105.0	110722	011036				
12560.0	118.37	12560.0	0.507	1.9	2339	208.0	51	23.910	
57	62	70	99.0	110722	011106				
12561.0	130.49	12561.0	0.460	1.8	2340	207.7	51	24.166	
57	62	72	99.0	110722	011134				
12562.0	122.68	12562.0	0.489	2.1	2325	207.6	51	24.671	
57	62	72	107.0	110722	011204				
12563.0	125.10	12563.0	0.480	3.0	2248	207.0	51	24.813	
58	63	74	122.0	110722	011232				
12564.0	118.39	12564.0	0.507	4.1	2216	206.0	51	25.043	
58	63	77	132.0	110722	011302				
12565.0	126.07	12565.0	0.476	2.8	2207	206.5	51	25.158	
58	63	74	144.0	110722	011331				
12566.0	119.17	12566.0	0.503	5.8	2235	205.3	51	24.777	
58	63	76	160.0	110722	011401				
12567.0	127.79	12567.0	0.470	7.9	2274	202.1	51	25.025	
57	63	72	170.0	110722	011429				
12568.0	120.26	12568.0	0.499	11.0	2293	199.7	51	24.379	
57	62	69	181.0	110722	011500				

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12569.0	124.13	12569.0	0.483	15.8	2316	196.6	51	24.211
57	62	70	181.0	110722 011529				
12570.0	128.60	12570.0	0.467	16.5	2396	198.0	52	27.273
57	62	68	181.0	110722 011556				
12571.0	127.78	12571.0	0.470	10.5	2356	201.7	51	24.379
57	62	66	107.0	110722 011624				
12572.0	122.69	12572.0	0.489	7.8	2333	202.4	51	23.857
57	62	67	99.0	110722 011654				
12573.0	122.43	12573.0	0.490	12.9	2359	200.1	51	22.865
57	62	67	89.0	110722 011723				
12574.0	47.54	12574.0	1.262	147.0	2399	306.2	58	29.584
56	59	100	93.0	110722 013658				
12575.0	139.53	12575.0	0.430	10.9	2279	202.0	49	26.796
56	59	-999.25	44.0	110722 013725				
12576.0	143.13	12576.0	0.419	13.6	2292	198.1	49	25.503
56	59	-999.25	44.0	110722 013750				
12577.0	141.86	12577.0	0.423	16.3	2318	195.6	49	26.618
56	59	-999.25	42.0	110722 013815				
12578.0	146.53	12578.0	0.409	15.9	2362	194.8	49	27.300
56	59	87	42.0	110722 013839				
12579.0	148.61	12579.0	0.404	15.0	2376	196.6	49	26.565
56	59	65	42.0	110722 013904				
12580.0	145.34	12580.0	0.413	13.1	2360	198.5	49	27.424
56	59	56	42.0	110722 013928				
12581.0	146.64	12581.0	0.409	10.9	2345	202.5	49	26.096
56	59	51	42.0	110722 013953				
12582.0	140.59	12582.0	0.427	10.9	2289	201.9	49	25.441
56	59	49	42.0	110722 014019				
12583.0	147.75	12583.0	0.406	12.9	2310	199.9	49	26.902
56	59	54	42.0	110722 014043				
12584.0	143.00	12584.0	0.420	9.8	2308	200.6	49	26.379
56	59	53	44.0	110722 014108				
12585.0	147.86	12585.0	0.406	10.3	2299	200.5	49	26.760
56	60	57	44.0	110722 014133				
12586.0	134.40	12586.0	0.446	12.7	2301	199.9	49	26.379
56	59	57	44.0	110722 014159				
12587.0	145.34	12587.0	0.413	15.0	2337	195.4	49	27.389
56	59	56	44.0	110722 014224				
12588.0	129.53	12588.0	0.463	18.3	2319	193.8	49	24.821
56	60	60	44.0	110722 014252				
12589.0	100.99	12589.0	0.594	18.8	2385	191.2	49	26.707
56	59	63	46.0	110722 014328				
12590.0	146.65	12590.0	0.409	17.8	2384	192.9	49	27.061
56	60	67	46.0	110722 014352				
12591.0	131.44	12591.0	0.456	18.5	2365	191.5	49	26.760
56	59	69	46.0	110722 014419				
12592.0	132.46	12592.0	0.453	19.6	2406	191.9	49	27.176
56	59	72	46.0	110722 014447				
12593.0	118.38	12593.0	0.507	18.7	2406	191.8	49	25.264
56	59	75	44.0	110722 014517				
12594.0	122.54	12594.0	0.490	18.3	2377	192.6	49	27.088
56	60	76	42.0	110722 014546				
12595.0	130.47	12595.0	0.460	17.3	2360	193.1	49	25.786
56	60	77	42.0	110722 014614				
12596.0	123.51	12596.0	0.486	18.0	2350	192.7	49	25.937
56	60	73	42.0	110722 014643				
12597.0	116.84	12597.0	0.514	18.5	2358	191.4	49	26.185
56	59	71	40.0	110722 014714				
12598.0	127.78	12598.0	0.470	17.5	2374	192.2	49	25.857
56	60	69	40.0	110722 014742				
12599.0	127.83	12599.0	0.469	17.7	2370	192.7	49	24.990
56	59	67	40.0	110722 014811				
12600.0	125.88	12600.0	0.477	18.1	2361	191.2	49	25.600

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56	60	68	38.0	110722 014839				
12601.0	118.39	12601.0	0.507	18.3	2359	191.1	49	25.246
56	60	65	38.0	110722 014909				
12602.0	124.23	12602.0	0.483	18.6	2371	191.3	49	25.928
56	60	68	36.0	110722 014938				
12603.0	116.34	12603.0	0.516	18.4	2380	190.9	49	26.751
56	60	69	36.0	110722 015009				
12604.0	116.92	12604.0	0.513	18.5	2377	191.2	49	26.840
56	60	66	36.0	110722 015040				
12605.0	122.44	12605.0	0.490	18.7	2387	192.1	49	27.035
56	60	69	36.0	110722 015109				
12606.0	123.50	12606.0	0.486	18.3	2372	191.0	49	25.556
56	60	66	34.0	110722 015139				
12607.0	108.34	12607.0	0.554	18.5	2371	191.0	49	25.742
56	60	67	34.0	110722 015212				
12608.0	105.86	12608.0	0.567	18.8	2380	191.2	49	27.822
55	59	69	32.0	110722 015246				
12609.0	129.63	12609.0	0.463	18.3	2368	191.3	49	26.698
56	60	71	32.0	110722 015314				
12610.0	107.04	12610.0	0.561	18.8	2364	190.5	49	26.140
56	60	66	32.0	110722 015347				
12611.0	98.22	12611.0	0.611	18.5	2364	191.1	49	27.521
56	60	71	32.0	110722 015424				
12612.0	98.30	12612.0	0.610	18.6	2355	191.1	49	26.317
56	59	68	32.0	110722 015500				
12613.0	125.20	12613.0	0.479	18.2	2422	193.8	49	28.052
56	60	69	32.0	110722 015529				
12614.0	99.87	12614.0	0.601	18.9	2402	192.8	49	24.857
56	60	69	32.0	110722 015605				
12615.0	82.76	12615.0	0.725	18.9	2404	193.0	49	28.955
56	60	69	34.0	110722 015648				
12616.0	101.55	12616.0	0.591	18.9	2345	192.4	49	26.291
56	60	67	36.0	110722 015724				
12617.0	95.16	12617.0	0.631	18.6	2359	191.9	49	27.698
58	60	69	38.0	110722 015802				
12618.0	111.04	12618.0	0.540	19.3	2290	192.0	49	26.999
56	59	70	38.0	110722 015834				
12619.0	114.24	12619.0	0.525	18.9	2486	191.3	49	27.158
55	58	68	38.0	110722 015906				
12620.0	133.40	12620.0	0.450	17.4	2485	193.5	49	27.079
55	59	67	38.0	110722 015933				
12621.0	129.65	12621.0	0.463	16.4	2446	193.1	49	26.070
56	59	68	38.0	110722 020000				
12622.0	129.53	12622.0	0.463	18.1	2363	192.3	49	26.618
56	59	66	38.0	110722 020028				
12623.0	116.43	12623.0	0.515	18.3	2353	192.0	49	26.300
56	60	68	36.0	110722 020059				
12624.0	130.48	12624.0	0.460	17.8	2331	192.3	49	26.202
57	61	69	36.0	110722 020127				
12625.0	122.54	12625.0	0.490	19.2	2251	190.5	49	26.291
57	61	71	34.0	110722 020156				
12626.0	94.14	12626.0	0.637	19.7	2261	190.3	49	26.211
57	61	72	32.0	110722 020235				
12627.0	102.82	12627.0	0.584	19.7	2256	189.9	49	25.007
57	61	73	30.0	110722 020310				
12628.0	116.84	12628.0	0.514	19.3	2264	190.0	49	25.848
56	60	69	30.0	110722 020340				
12629.0	117.69	12629.0	0.510	19.3	2284	190.9	49	27.070
57	60	67	30.0	110722 020411				
12630.0	124.26	12630.0	0.483	19.5	2298	191.7	49	27.557
56	60	67	30.0	110722 020440				
12631.0	116.93	12631.0	0.513	19.3	2283	190.3	49	26.238
56	61	67	30.0	110722 020511				

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12632.0	111.72	12632.0	0.537	19.6	2289	190.5	49	26.309
56	60	68	30.0	110722 020543				
12633.0	116.43	12633.0	0.515	19.7	2329	190.7	49	26.583
56	60	69	34.0	110722 020614				
12634.0	125.00	12634.0	0.480	18.7	2322	190.7	49	26.132
56	60	69	38.0	110722 020643				
12635.0	130.59	12635.0	0.459	18.8	2302	190.5	49	26.379
56	61	68	46.0	110722 020710				
12636.0	132.46	12636.0	0.453	19.1	2323	190.9	49	27.114
56	60	68	54.0	110722 020738				
12637.0	125.88	12637.0	0.477	19.0	2340	191.4	49	26.902
56	60	70	65.0	110722 020806				
12638.0	130.48	12638.0	0.460	18.6	2330	191.6	49	26.017
56	60	68	75.0	110722 020834				
12639.0	132.52	12639.0	0.453	18.6	2327	191.3	49	26.344
56	60	68	87.0	110722 020901				
12640.0	127.83	12640.0	0.469	17.7	2341	192.3	49	26.725
56	60	70	99.0	110722 020929				
12641.0	128.61	12641.0	0.467	16.8	2355	193.1	49	25.857
56	60	71	120.0	110722 020957				
12642.0	133.40	12642.0	0.450	16.4	2318	193.0	49	26.309
56	60	68	134.0	110722 021024				
12643.0	125.20	12643.0	0.479	16.9	2318	192.9	49	25.175
56	60	68	156.0	110722 021053				
12644.0	126.89	12644.0	0.473	18.6	2336	191.5	49	25.087
56	60	69	179.0	110722 021121				
12645.0	102.73	12645.0	0.584	19.5	2332	189.9	49	24.998
56	60	68	215.0	110722 021156				
12646.0	89.38	12646.0	0.671	19.4	2296	189.8	49	24.706
56	60	68	254.0	110722 021236				
12647.0	98.81	12647.0	0.607	19.3	2434	190.7	49	26.716
55	59	69	276.0	110722 021313				
12648.0	120.06	12648.0	0.500	18.4	2495	193.0	49	27.318
55	59	68	291.0	110722 021343				
12649.0	119.97	12649.0	0.500	16.6	2462	195.4	49	27.433
56	60	66	295.0	110722 021413				
12650.0	126.94	12650.0	0.473	16.2	2403	195.3	49	26.335
56	60	64	305.0	110722 021441				
12651.0	123.28	12651.0	0.487	17.3	2377	192.3	49	25.804
56	60	68	301.0	110722 021510				
12652.0	132.53	12652.0	0.453	18.3	2401	191.1	49	26.450
55	59	67	301.0	110722 021537				
12653.0	129.54	12653.0	0.463	17.7	2423	194.4	49	27.114
56	60	67	297.0	110722 021606				
12654.0	137.60	12654.0	0.436	13.9	2391	197.4	49	27.389
56	60	66	293.0	110722 021632				
12655.0	135.42	12655.0	0.443	11.2	2334	203.9	49	26.911
56	61	67	282.0	110722 021658				
12656.0	123.29	12656.0	0.487	5.5	2238	208.6	49	27.043
57	61	68	278.0	110722 021727				
12657.0	134.41	12657.0	0.446	1.0	2144	208.5	49	26.008
57	61	67	272.0	110722 021754				
12658.0	125.98	12658.0	0.476	1.5	2144	208.5	49	26.105
57	61	68	254.0	110722 021823				
12659.0	133.41	12659.0	0.450	1.9	2132	208.0	49	25.999
57	61	70	244.0	110722 021849				
12660.0	128.72	12660.0	0.466	1.8	2140	207.8	49	26.309
57	61	69	238.0	110722 021918				
12661.0	134.40	12661.0	0.446	2.2	2140	207.6	49	25.928
57	61	66	217.0	110722 021944				
12662.0	128.71	12662.0	0.466	1.6	2127	208.0	49	25.715
57	61	69	211.0	110722 022012				
12663.0	132.41	12663.0	0.453	1.2	2120	208.4	49	25.175

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57	61	66	195.0	110722	022039				
12664.0	128.73	12664.0	0.466	1.4	2116	208.7	49	25.238	
57	61	68	181.0	110722	022108				
12665.0	36.19	12665.0	1.658	153.5	2279	348.0	69	29.398	
58	60	86	492.0	110722	023944				
12666.0	129.64	12666.0	0.463	0.0	2121	213.2	51	27.220	
58	60	99	458.0	110722	024012				
12667.0	137.44	12667.0	0.437	0.9	2150	210.4	51	28.256	
58	60	-999.25	396.0	110722	024038				
12668.0	124.14	12668.0	0.483	0.9	2149	211.3	51	28.212	
58	60	-999.25	354.0	110722	024107				
12669.0	139.66	12669.0	0.430	0.0	2125	212.0	51	27.477	
58	60	99	301.0	110722	024133				
12670.0	136.42	12670.0	0.440	0.0	2124	212.6	51	28.061	
58	60	81	284.0	110722	024200				
12671.0	132.52	12671.0	0.453	0.0	2121	212.9	51	26.424	
58	60	67	264.0	110722	024227				
12672.0	134.40	12672.0	0.446	0.0	2151	211.6	51	25.733	
58	59	58	260.0	110722	024253				
12673.0	131.44	12673.0	0.456	0.0	2165	211.6	51	26.087	
58	59	53	258.0	110722	024320				
12674.0	127.83	12674.0	0.469	0.0	2178	212.3	51	27.096	
58	59	51	236.0	110722	024349				
12675.0	132.52	12675.0	0.453	3.8	2217	208.5	51	28.575	
58	59	53	223.0	110722	024416				
12676.0	127.69	12676.0	0.470	7.6	2217	206.5	51	28.575	
58	60	54	203.0	110722	024444				
12677.0	133.42	12677.0	0.450	15.3	2229	200.6	51	27.716	
58	59	56	193.0	110722	024511				
12678.0	110.35	12678.0	0.544	18.0	2318	193.1	51	25.999	
57	59	56	162.0	110722	024544				
12679.0	83.53	12679.0	0.718	18.5	2348	191.5	51	26.238	
57	59	61	148.0	110722	024627				
12680.0	95.67	12680.0	0.627	18.1	2416	193.5	51	28.593	
56	58	62	126.0	110722	024704				
12681.0	169.24	12681.0	0.355	16.4	2417	201.4	51	28.194	
57	59	66	122.0	110722	024726				
12682.0	155.44	12682.0	0.386	8.6	2292	205.7	51	25.901	
57	59	70	105.0	110722	024749				
12683.0	151.50	12683.0	0.396	3.4	2261	208.2	51	26.778	
57	59	69	97.0	110722	024812				
12684.0	149.83	12684.0	0.400	2.7	2240	207.8	51	26.300	
57	59	74	91.0	110722	024837				
12685.0	126.88	12685.0	0.473	1.1	2233	209.3	51	25.786	
58	59	76	89.0	110722	024905				
12686.0	135.42	12686.0	0.443	0.7	2215	209.4	51	24.662	
57	59	74	83.0	110722	024931				
12687.0	134.41	12687.0	0.446	1.5	2217	208.6	51	24.777	
57	59	76	81.0	110722	024958				
12688.0	131.44	12688.0	0.456	2.7	2241	208.3	51	24.520	
57	59	74	77.0	110722	025026				
12689.0	131.55	12689.0	0.456	3.5	2269	206.4	51	25.122	
57	59	71	75.0	110722	025053				
12690.0	132.41	12690.0	0.453	5.8	2288	204.5	51	26.672	
57	58	67	73.0	110722	025120				
12691.0	134.41	12691.0	0.446	8.6	2292	202.2	51	26.990	
57	58	65	69.0	110722	025147				
12692.0	127.68	12692.0	0.470	10.2	2315	200.3	51	28.150	
57	58	65	67.0	110722	025215				
12693.0	130.58	12693.0	0.459	12.4	2322	198.8	51	28.495	
57	59	62	67.0	110722	025242				
12694.0	136.41	12694.0	0.440	14.7	2356	197.0	51	28.593	
57	58	65	65.0	110722	025309				



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12695.0	123.28	12695.0	0.487	19.7	2362	195.0	51	28.593
57	58	65	63.0	110722 025338				
12696.0	116.83	12696.0	0.514	17.6	2336	194.6	51	28.593
57	58	65	61.0	110722 025409				
12697.0	87.27	12697.0	0.688	18.2	2356	192.4	51	29.097
57	58	69	61.0	110722 025450				
12698.0	108.17	12698.0	0.555	18.2	2369	192.6	51	29.097
57	58	66	63.0	110722 025524				
12699.0	92.62	12699.0	0.648	18.4	2366	192.1	51	29.097
57	58	67	63.0	110722 025602				
12700.0	94.08	12700.0	0.638	18.0	2363	191.8	51	29.097
57	58	67	61.0	110722 025640				
12701.0	108.81	12701.0	0.551	18.1	2372	191.5	51	29.079
57	58	67	63.0	110722 025714				
12702.0	109.00	12702.0	0.550	17.8	2358	192.3	51	27.867
57	58	69	63.0	110722 025747				
12703.0	105.86	12703.0	0.567	18.1	2377	191.1	51	26.973
57	58	69	63.0	110722 025821				
12704.0	119.47	12704.0	0.502	17.6	2408	192.0	51	27.282
57	58	68	63.0	110722 025851				
12705.0	114.58	12705.0	0.524	18.0	2409	191.9	51	26.406
57	59	69	63.0	110722 025922				
12706.0	84.32	12706.0	0.712	18.3	2343	191.5	51	26.751
57	58	70	65.0	110722 030005				
12707.0	107.13	12707.0	0.560	18.1	2370	191.5	51	27.575
57	58	67	65.0	110722 030038				
12708.0	115.69	12708.0	0.519	17.7	2361	191.5	51	27.601
57	59	69	65.0	110722 030110				
12709.0	96.63	12709.0	0.621	18.1	2338	191.4	51	26.503
57	59	67	65.0	110722 030147				
12710.0	85.12	12710.0	0.705	18.3	2325	191.1	51	26.238
58	58	70	65.0	110722 030229				
12711.0	88.73	12711.0	0.676	17.7	2376	191.6	51	28.079
57	58	68	65.0	110722 030310				
12712.0	126.00	12712.0	0.476	17.5	2381	192.3	51	28.097
57	58	66	65.0	110722 030338				
12713.0	114.58	12713.0	0.524	18.2	2339	192.2	51	27.831
57	59	66	67.0	110722 030410				
12714.0	113.13	12714.0	0.530	17.7	2356	191.8	51	29.097
57	58	68	67.0	110722 030441				
12715.0	116.43	12715.0	0.515	17.9	2383	194.3	51	29.097
57	58	67	67.0	110722 030513				
12716.0	128.70	12716.0	0.466	16.7	2357	193.8	51	28.584
57	58	67	69.0	110722 030540				
12717.0	94.58	12717.0	0.634	18.1	2325	191.6	51	27.840
57	59	67	69.0	110722 030618				
12718.0	81.24	12718.0	0.739	18.2	2320	191.7	51	27.875
57	59	68	65.0	110722 030703				
12719.0	92.14	12719.0	0.651	18.3	2359	192.4	51	29.097
57	59	68	65.0	110722 030742				
12720.0	109.76	12720.0	0.547	18.0	2328	192.0	51	28.336
57	58	66	63.0	110722 030815				
12721.0	98.81	12721.0	0.607	18.3	2351	192.2	51	29.097
57	58	67	63.0	110722 030852				
12722.0	78.40	12722.0	0.765	18.4	2338	191.2	51	29.097
57	58	66	59.0	110722 030937				
12723.0	74.48	12723.0	0.806	18.0	2335	191.8	51	28.805
57	58	70	56.0	110722 031025				
12724.0	104.01	12724.0	0.577	18.0	2372	192.0	51	29.079
57	59	68	54.0	110722 031100				
12725.0	72.48	12725.0	0.828	17.9	2311	191.8	51	27.937
58	59	68	54.0	110722 031150				
12726.0	91.75	12726.0	0.654	17.7	2248	191.9	51	29.035

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58	59	67	54.0	110722	031229				
12727.0	99.31	12727.0	0.604	17.9	2281	191.9	51	29.097	
58	60	70	54.0	110722	031305				
12728.0	107.53	12728.0	0.558	17.9	2296	192.5	51	29.097	
57	59	67	54.0	110722	031339				
12729.0	96.11	12729.0	0.624	18.1	2274	191.5	51	28.168	
57	59	70	56.0	110722	031416				
12730.0	69.88	12730.0	0.859	18.1	2247	191.1	51	26.344	
57	59	75	63.0	110722	031507				
12731.0	80.16	12731.0	0.748	17.8	2281	191.8	51	25.335	
57	59	74	67.0	110722	031552				
12732.0	81.24	12732.0	0.739	17.8	2288	191.4	51	25.255	
57	59	72	79.0	110722	031637				
12733.0	107.04	12733.0	0.561	17.7	2394	193.1	51	28.398	
57	59	69	89.0	110722	032170				
12734.0	113.24	12734.0	0.530	17.7	2429	192.0	51	27.150	
57	58	66	99.0	110722	031742				
12735.0	119.47	12735.0	0.502	17.7	2456	192.7	51	26.441	
56	58	62	113.0	110722	031813				
12736.0	111.72	12736.0	0.537	17.9	2424	191.7	51	24.919	
56	58	62	122.0	110722	031845				
12737.0	99.31	12737.0	0.604	17.5	2439	191.3	51	25.158	
56	57	62	130.0	110722	031921				
12738.0	96.71	12738.0	0.620	18.0	2465	191.7	51	25.954	
56	57	64	142.0	110722	031958				
12739.0	124.23	12739.0	0.483	17.5	2468	192.1	51	25.751	
56	57	64	152.0	110722	032027				
12740.0	109.67	12740.0	0.547	17.8	2461	191.5	51	25.565	
56	57	62	158.0	110722	032100				
12741.0	95.08	12741.0	0.631	17.7	2447	191.4	51	25.317	
56	57	64	166.0	110722	032137				
12742.0	108.81	12742.0	0.551	17.4	2504	192.3	51	27.150	
56	57	66	179.0	110722	032211				
12743.0	125.11	12743.0	0.480	16.9	2508	193.8	51	26.486	
56	57	66	187.0	110722	032240				
12744.0	127.68	12744.0	0.470	16.7	2476	193.7	51	27.814	
56	57	68	195.0	110722	032308				
12745.0	119.47	12745.0	0.502	15.9	2488	195.0	51	26.796	
56	57	69	203.0	110722	032338				
12746.0	124.14	12746.0	0.483	16.1	2458	193.8	51	27.451	
56	57	71	209.0	110722	032407				
12747.0	126.88	12747.0	0.473	17.0	2481	193.0	51	27.273	
56	58	74	215.0	110722	032435				
12748.0	117.61	12748.0	0.510	17.7	2462	192.3	51	27.185	
56	57	72	223.0	110722	032506				
12749.0	126.06	12749.0	0.476	17.7	2496	194.4	51	29.088	
56	57	72	217.0	110722	032535				
12750.0	118.39	12750.0	0.507	14.9	2483	195.6	51	28.548	
56	57	75	221.0	110722	032605				
12751.0	128.71	12751.0	0.466	15.3	2414	195.2	51	27.070	
57	58	73	227.0	110722	032633				
12752.0	86.56	12752.0	0.693	17.7	2470	194.3	51	27.787	
56	57	72	223.0	110722	032715				
12753.0	139.76	12753.0	0.429	14.2	2457	204.5	51	27.999	
57	58	69	213.0	110722	032741				
12754.0	119.17	12754.0	0.503	4.3	2324	206.5	51	26.052	
57	58	70	209.0	110722	032811				
12755.0	124.34	12755.0	0.483	8.5	2319	203.3	51	26.025	
57	58	70	197.0	110722	032840				
12756.0	118.39	12756.0	0.507	14.2	2345	199.4	51	25.919	
57	58	69	197.0	110722	032910				
12757.0	26.70	12757.0	2.247	136.6	2413	309.1	80	29.407	
59	62	100	99.0	110722	034944				

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12758.0	138.55	12758.0	0.433	2.9	2198	209.2	50	26.840
58	61	-999.25	97.0	110722	035010			
12759.0	147.43	12759.0	0.407	2.7	2212	207.5	50	26.964
59	61	-999.25	95.0	110722	035035			
12760.0	140.75	12760.0	0.426	2.7	2214	209.3	50	28.327
59	62	100	89.0	110722	035100			
12761.0	139.77	12761.0	0.429	1.8	2202	210.5	50	27.220
59	61	77	85.0	110722	035126			
12762.0	137.44	12762.0	0.437	2.8	2247	208.2	50	27.327
58	61	52	73.0	110722	035152			
12763.0	137.51	12763.0	0.436	5.5	2283	207.0	50	26.477
58	61	38	67.0	110722	035218			
12764.0	139.64	12764.0	0.430	9.4	2323	203.5	50	25.831
58	60	42	61.0	110722	035244			
12765.0	138.70	12765.0	0.433	15.4	2369	198.1	50	25.636
57	60	45	59.0	110722	035310			
12766.0	131.50	12766.0	0.456	16.7	2468	194.4	51	27.867
57	60	51	59.0	110722	035337			
12767.0	119.18	12767.0	0.503	17.8	2485	193.1	50	27.150
57	59	56	56.0	110722	035407			
12768.0	100.99	12768.0	0.594	17.3	2559	201.2	50	28.699
57	60	63	54.0	110722	035443			
12769.0	141.71	12769.0	0.423	9.9	2446	200.9	50	26.663
57	59	63	54.0	110722	035509			
12770.0	150.34	12770.0	0.399	11.4	2457	198.8	50	26.406
57	59	66	52.0	110722	035532			
12771.0	137.50	12771.0	0.436	14.4	2489	197.0	50	27.265
57	59	66	52.0	110722	035558			
12772.0	135.41	12772.0	0.443	16.0	2489	195.6	50	26.760
57	59	69	52.0	110722	035625			
12773.0	82.76	12773.0	0.725	18.3	2568	197.4	50	27.929
57	59	72	56.0	110722	035709			
12774.0	143.12	12774.0	0.419	14.7	2517	195.9	50	26.114
57	59	73	56.0	110722	035734			
12775.0	83.92	12775.0	0.715	17.6	2557	196.9	50	27.247
57	58	74	63.0	110722	035816			
12776.0	132.47	12776.0	0.453	15.7	2538	196.0	50	26.512
57	59	72	69.0	110722	035844			
12777.0	62.94	12777.0	0.953	18.2	2573	199.4	50	27.530
57	58	71	77.0	110722	035941			
12778.0	130.48	12778.0	0.460	13.2	2536	198.6	50	25.370
58	60	69	77.0	110722	040008			
12779.0	128.74	12779.0	0.466	16.0	2457	194.8	50	25.025
57	59	67	83.0	110722	040036			
12780.0	69.34	12780.0	0.865	17.1	2583	202.4	50	26.733
57	59	64	83.0	110722	040128			
12781.0	122.43	12781.0	0.490	13.3	2476	199.8	50	24.069
57	59	65	83.0	110722	040157			
12782.0	99.31	12782.0	0.604	14.8	2546	196.9	50	26.822
57	58	65	79.0	110722	040234			
12783.0	92.32	12783.0	0.650	16.5	2537	195.4	50	26.229
57	59	63	75.0	110722	040313			
12784.0	92.22	12784.0	0.651	17.9	2545	193.5	51	28.460
57	59	67	73.0	110722	040352			
12785.0	122.44	12785.0	0.490	16.9	2541	194.2	50	27.389
58	60	66	73.0	110722	040421			
12786.0	86.22	12786.0	0.696	18.1	2528	195.6	50	28.318
57	59	67	73.0	110722	040503			
12787.0	130.49	12787.0	0.460	17.6	2510	194.6	50	24.786
58	60	67	75.0	110722	040531			
12788.0	99.39	12788.0	0.604	18.1	2492	191.9	50	26.061
57	59	69	77.0	110722	040607			
12789.0	110.11	12789.0	0.545	17.8	2524	194.5	50	27.548

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57	59	72	77.0	110722	040640				
12790.0	89.83	12790.0	0.668	17.9	2460	192.8	50	25.574	
57	59	72	77.0	110722	040720				
12791.0	95.59	12791.0	0.628	17.6	2485	192.3	51	28.557	
57	59	71	79.0	110722	040757				
12792.0	90.82	12792.0	0.661	18.7	2502	192.6	50	28.017	
57	60	70	79.0	110722	040836				
12793.0	128.73	12793.0	0.466	16.3	2481	199.4	50	28.407	
58	60	72	77.0	110722	040905				
12794.0	132.41	12794.0	0.453	9.8	2386	205.0	50	27.778	
58	61	70	73.0	110722	040932				
12795.0	132.42	12795.0	0.453	5.2	2306	205.0	50	28.088	
58	60	70	71.0	110722	040959				
12796.0	125.20	12796.0	0.479	5.7	2306	204.6	50	27.743	
58	61	67	69.0	110722	041028				
12797.0	125.10	12797.0	0.480	7.0	2323	204.5	50	28.070	
58	61	66	67.0	110722	041057				
12798.0	123.28	12798.0	0.487	9.4	2375	203.1	50	27.937	
58	60	72	65.0	110722	041126				
12799.0	125.00	12799.0	0.480	9.8	2383	201.7	50	28.707	
58	60	72	63.0	110722	041155				
12800.0	121.87	12800.0	0.492	11.7	2391	199.8	50	26.229	
58	60	68	61.0	110722	041224				
12801.0	123.28	12801.0	0.487	15.6	2451	196.8	50	27.707	
57	59	70	61.0	110722	041253				
12802.0	125.11	12802.0	0.480	16.5	2478	194.7	50	26.264	
57	60	70	59.0	110722	041322				
12803.0	81.61	12803.0	0.735	18.1	2533	197.9	50	28.309	
57	59	70	59.0	110722	041407				
12804.0	112.42	12804.0	0.534	13.5	2505	197.7	50	28.141	
57	59	70	56.0	110722	041438				
12805.0	51.37	12805.0	1.168	11.8	2565	207.3	50	27.840	
57	58	70	54.0	110722	041548				
12806.0	135.41	12806.0	0.443	2.7	2541	209.5	50	26.601	
57	59	68	56.0	110722	041615				
12807.0	121.70	12807.0	0.493	1.8	2456	209.7	50	26.176	
57	59	69	56.0	110722	041645				
12808.0	125.00	12808.0	0.480	4.4	2489	207.9	50	26.415	
57	58	69	54.0	110722	041713				
12809.0	127.69	12809.0	0.470	11.0	2491	203.1	50	26.034	
57	59	67	52.0	110722	041741				
12810.0	89.17	12810.0	0.673	14.5	2551	201.3	50	27.707	
57	58	68	48.0	110722	041822				
12811.0	128.70	12811.0	0.466	11.8	2507	199.4	50	25.866	
57	59	67	48.0	110722	041850				
12812.0	93.59	12812.0	0.641	16.7	2540	196.9	50	27.026	
57	59	69	46.0	110722	041928				
12813.0	100.99	12813.0	0.594	15.8	2556	197.6	50	27.636	
57	58	70	46.0	110722	042004				
12814.0	96.63	12814.0	0.621	16.1	2542	196.6	50	27.495	
57	59	70	46.0	110722	042041				
12815.0	105.85	12815.0	0.567	16.7	2524	195.1	50	26.796	
57	58	69	46.0	110722	042115				
12816.0	105.78	12816.0	0.567	17.0	2534	194.5	50	26.415	
57	59	72	46.0	110722	042149				
12817.0	59.93	12817.0	1.001	18.5	2591	197.8	50	27.955	
57	59	71	46.0	110722	042250				
12818.0	136.45	12818.0	0.440	14.5	2536	198.3	50	26.698	
57	59	71	48.0	110722	042316				
12819.0	100.51	12819.0	0.597	15.7	2531	196.7	50	27.256	
57	59	71	50.0	110722	042352				
12820.0	89.17	12820.0	0.673	17.7	2562	196.2	50	27.273	
57	58	70	56.0	110722	042433				

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12821.0	125.00	12821.0	0.480	16.9	2550	195.9	50	25.928
57	59	70	56.0	110722 042501				
12822.0	79.45	12822.0	0.755	16.6	2566	199.0	50	27.433
57	59	70	56.0	110722 042546				
12823.0	110.77	12823.0	0.542	15.1	2514	197.1	50	27.096
57	59	72	56.0	110722 042619				
12824.0	116.08	12824.0	0.517	16.3	2518	194.0	50	25.432
57	58	71	56.0	110722 042650				
12825.0	91.27	12825.0	0.657	16.5	2553	197.2	50	26.574
57	59	69	56.0	110722 042729				
12826.0	135.43	12826.0	0.443	15.1	2506	195.8	50	25.308
57	58	68	54.0	110722 042756				
12827.0	86.63	12827.0	0.693	16.9	2558	196.8	50	27.273
57	59	68	52.0	110722 042838				
12828.0	82.76	12828.0	0.725	16.4	2566	198.6	50	27.725
57	58	71	52.0	110722 042921				
12829.0	136.56	12829.0	0.439	14.1	2516	197.0	50	27.300
57	59	71	52.0	110722 042947				
12830.0	124.35	12830.0	0.482	13.8	2511	196.8	50	26.610
57	59	70	54.0	110722 043017				
12831.0	104.53	12831.0	0.574	16.1	2537	195.5	51	28.398
57	58	68	59.0	110722 043051				
12832.0	111.73	12832.0	0.537	16.2	2529	196.1	50	27.504
57	59	70	65.0	110722 043123				
12833.0	82.44	12833.0	0.728	17.5	2565	200.9	51	27.610
57	59	72	75.0	110722 043206				
12834.0	129.64	12834.0	0.463	7.8	2493	206.3	50	26.654
58	59	73	85.0	110722 043235				
12835.0	117.61	12835.0	0.510	6.7	2412	205.4	50	25.353
57	59	71	95.0	110722 043305				
12836.0	127.68	12836.0	0.470	8.6	2475	202.0	50	26.424
57	59	72	116.0	110722 043333				
12837.0	123.51	12837.0	0.486	9.0	2479	201.0	50	26.866
57	59	71	132.0	110722 043403				
12838.0	121.70	12838.0	0.493	10.6	2472	200.6	50	25.972
57	59	75	142.0	110722 043432				
12839.0	127.69	12839.0	0.470	12.4	2485	197.7	50	25.530
57	59	71	89.0	110722 043500				
12840.0	115.69	12840.0	0.519	14.0	2484	196.5	50	26.831
57	59	72	87.0	110722 043532				
12841.0	83.53	12841.0	0.718	15.6	2538	200.1	50	28.309
57	59	71	87.0	110722 043614				
12842.0	120.06	12842.0	0.500	13.3	2490	196.9	50	26.194
57	58	71	85.0	110722 043644				
12843.0	125.89	12843.0	0.477	13.8	2524	196.7	50	26.379
57	59	70	85.0	110722 043713				
12844.0	121.05	12844.0	0.496	13.2	2514	196.0	50	26.167
57	58	71	85.0	110722 043743				
12845.0	136.46	12845.0	0.440	13.3	2515	197.1	50	26.388
57	59	69	89.0	110722 043809				
12846.0	118.48	12846.0	0.506	12.8	2515	197.4	50	26.078
57	59	69	93.0	110722 043839				
12847.0	129.54	12847.0	0.463	13.0	2509	197.8	50	25.450
57	59	68	93.0	110722 043907				
12848.0	39.85	12848.0	1.506	138.6	2525	294.3	51	29.407
59	60	-999.25	46.0	110722 045940				
12849.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110722 045940				
12850.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110722 045940				
12851.0	143.33	12851.0	0.419	9.8	2223	205.3	50	27.035
58	60	-999.25	46.0	110722 050020				
12852.0	139.66	12852.0	0.430	11.8	2289	199.3	50	29.168

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58	59	-999.25	44.0	110722	050046				
12853.0	145.08	12853.0	0.414	11.3	2300	198.5	50	28.893	
58	59	-999.25	44.0	110722	050111				
12854.0	144.15	12854.0	0.416	11.5	2372	200.1	50	28.770	
57	59	70	44.0	110722	050136				
12855.0	140.87	12855.0	0.426	11.8	2367	199.8	50	27.654	
58	59	50	44.0	110722	050201				
12856.0	145.32	12856.0	0.413	12.9	2417	197.3	50	27.681	
57	58	40	44.0	110722	050226				
12857.0	141.71	12857.0	0.423	12.3	2429	198.7	50	28.026	
57	58	42	44.0	110722	050251				
12858.0	144.17	12858.0	0.416	10.8	2429	199.0	50	27.512	
57	58	41	42.0	110722	050316				
12859.0	145.44	12859.0	0.413	10.6	2428	200.1	50	27.884	
57	58	41	42.0	110722	050341				
12860.0	141.70	12860.0	0.423	9.8	2420	200.6	50	27.849	
57	58	46	42.0	110722	050407				
12861.0	141.88	12861.0	0.423	9.0	2421	200.6	50	28.238	
57	58	50	40.0	110722	050432				
12862.0	151.48	12862.0	0.396	9.8	2428	200.2	50	27.539	
57	58	56	40.0	110722	050455				
12863.0	135.54	12863.0	0.443	9.8	2426	200.0	50	27.141	
57	58	57	40.0	110722	050522				
12864.0	146.24	12864.0	0.410	10.6	2425	199.4	50	27.681	
57	58	62	40.0	110722	050547				
12865.0	143.00	12865.0	0.420	11.0	2432	199.2	50	27.592	
57	58	64	38.0	110722	050612				
12866.0	141.87	12866.0	0.423	11.1	2438	198.7	50	27.495	
57	58	67	38.0	110722	050637				
12867.0	146.24	12867.0	0.410	11.6	2447	198.6	50	27.035	
57	58	71	38.0	110722	050702				
12868.0	144.28	12868.0	0.416	12.5	2447	197.4	50	26.707	
57	58	74	38.0	110722	050727				
12869.0	121.61	12869.0	0.493	11.9	2453	198.9	50	26.725	
57	58	77	38.0	110722	050756				
12870.0	128.73	12870.0	0.466	11.1	2439	199.8	50	26.202	
57	58	80	38.0	110722	050825				
12871.0	127.67	12871.0	0.470	10.1	2421	199.4	50	25.875	
57	58	77	36.0	110722	050853				
12872.0	128.71	12872.0	0.466	10.2	2419	199.0	50	25.503	
57	58	76	36.0	110722	050920				
12873.0	126.78	12873.0	0.473	10.1	2415	199.0	50	25.450	
57	58	75	36.0	110722	050949				
12874.0	126.94	12874.0	0.473	10.6	2408	199.3	50	25.954	
57	58	70	36.0	110722	051018				
12875.0	127.68	12875.0	0.470	11.0	2429	198.5	50	26.689	
57	58	69	34.0	110722	051046				
12876.0	125.89	12876.0	0.477	11.1	2459	198.4	50	27.035	
57	58	64	34.0	110722	051114				
12877.0	131.51	12877.0	0.456	11.0	2463	199.4	50	27.512	
57	58	63	34.0	110722	051142				
12878.0	125.11	12878.0	0.480	10.6	2430	198.7	50	26.849	
57	58	64	36.0	110722	051210				
12879.0	131.44	12879.0	0.456	11.2	2428	198.3	50	26.742	
57	58	63	36.0	110722	051238				
12880.0	127.83	12880.0	0.469	11.2	2438	198.6	50	26.388	
57	58	63	36.0	110722	051306				
12881.0	128.60	12881.0	0.467	11.2	2435	198.2	50	26.450	
57	58	64	36.0	110722	051334				
12882.0	126.87	12882.0	0.473	11.1	2443	198.5	50	26.680	
57	58	66	36.0	110722	051402				
12883.0	133.41	12883.0	0.450	11.4	2440	197.8	50	26.282	
57	58	66	36.0	110722	051429				

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12884.0	124.35	12884.0	0.482	11.1	2436	197.9	50	27.406
57	58	67	36.0	110722 051458				
12885.0	131.44	12885.0	0.456	11.4	2446	197.9	50	27.327
57	58	69	38.0	110722 051526				
12886.0	125.11	12886.0	0.480	12.2	2444	197.9	50	26.760
57	58	70	40.0	110722 051554				
12887.0	129.64	12887.0	0.463	12.2	2451	197.2	50	26.379
57	58	69	42.0	110722 051622				
12888.0	130.47	12888.0	0.460	12.3	2456	197.3	50	26.831
57	58	70	44.0	110722 051650				
12889.0	127.69	12889.0	0.470	11.9	2461	198.0	50	26.796
57	58	73	46.0	110722 051718				
12890.0	128.70	12890.0	0.466	11.8	2441	197.8	50	26.424
57	58	73	48.0	110722 051746				
12891.0	126.94	12891.0	0.473	11.8	2443	197.5	50	26.521
57	58	74	48.0	110722 051814				
12892.0	131.44	12892.0	0.456	11.4	2441	197.8	50	26.787
57	58	73	48.0	110722 051842				
12893.0	126.77	12893.0	0.473	11.5	2444	197.7	50	25.963
57	58	71	48.0	110722 051910				
12894.0	128.73	12894.0	0.466	11.7	2442	197.4	50	25.884
57	58	70	48.0	110722 051938				
12895.0	124.24	12895.0	0.483	12.6	2447	196.7	50	25.379
57	58	66	48.0	110722 052007				
12896.0	126.77	12896.0	0.473	13.2	2448	196.2	50	25.379
57	58	63	46.0	110722 052035				
12897.0	125.21	12897.0	0.479	13.3	2461	196.1	50	26.256
57	58	61	46.0	110722 052104				
12898.0	125.88	12898.0	0.477	12.9	2464	196.0	50	26.300
57	58	59	44.0	110722 052133				
12899.0	119.97	12899.0	0.500	13.1	2460	196.4	50	26.353
57	58	58	42.0	110722 052203				
12900.0	125.99	12900.0	0.476	13.6	2463	195.8	50	25.786
57	58	59	42.0	110722 052231				
12901.0	127.83	12901.0	0.469	14.5	2476	195.4	50	26.459
57	58	63	40.0	110722 052300				
12902.0	120.78	12902.0	0.497	15.1	2474	194.7	50	26.211
57	58	61	38.0	110722 052329				
12903.0	125.01	12903.0	0.480	15.4	2477	195.0	50	25.928
57	58	67	38.0	110722 052358				
12904.0	126.94	12904.0	0.473	14.3	2477	195.1	50	25.954
57	58	65	36.0	110722 052427				
12905.0	124.24	12905.0	0.483	14.2	2461	195.4	50	26.114
57	58	68	36.0	110722 052455				
12906.0	125.01	12906.0	0.480	15.4	2465	195.0	50	26.397
57	58	70	36.0	110722 052524				
12907.0	125.00	12907.0	0.480	14.9	2489	194.9	50	26.999
57	58	70	34.0	110722 052553				
12908.0	126.07	12908.0	0.476	14.2	2477	195.4	50	26.070
57	58	70	34.0	110722 052622				
12909.0	122.53	12909.0	0.490	13.8	2465	195.4	50	25.468
57	58	71	34.0	110722 052651				
12910.0	128.61	12910.0	0.467	14.9	2451	194.8	50	25.990
57	58	72	34.0	110722 052719				
12911.0	128.72	12911.0	0.466	15.8	2461	194.2	50	26.008
57	58	72	34.0	110722 052747				
12912.0	125.88	12912.0	0.477	15.7	2490	194.5	50	27.451
57	58	74	34.0	110722 052815				
12913.0	126.88	12913.0	0.473	15.3	2489	194.4	50	25.786
57	58	70	32.0	110722 052844				
12914.0	130.57	12914.0	0.460	15.7	2462	194.1	50	25.954
57	58	73	34.0	110722 052912				
12915.0	124.14	12915.0	0.483	15.2	2476	195.0	50	26.070

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57	58	70	36.0	110722 052940				
12916.0	123.28	12916.0	0.487	14.6	2469	194.7	50	26.282
57	58	68	36.0	110722 053009				
12917.0	124.23	12917.0	0.483	14.2	2480	195.3	50	25.901
57	58	66	38.0	110722 053038				
12918.0	127.84	12918.0	0.469	13.8	2470	195.7	50	25.193
57	58	66	40.0	110722 053107				
12919.0	125.88	12919.0	0.477	13.7	2468	195.6	50	25.308
57	58	65	42.0	110722 053135				
12920.0	125.89	12920.0	0.477	14.1	2471	195.4	50	25.432
57	58	66	44.0	110722 053204				
12921.0	127.83	12921.0	0.469	13.8	2481	195.5	50	25.760
57	58	64	50.0	110722 053232				
12922.0	125.00	12922.0	0.480	13.8	2466	195.6	50	26.202
57	58	64	52.0	110722 053301				
12923.0	122.53	12923.0	0.490	15.0	2466	195.3	50	26.078
57	58	66	59.0	110722 053330				
12924.0	124.14	12924.0	0.483	15.0	2476	194.5	50	26.486
57	58	64	69.0	110722 053359				
12925.0	121.86	12925.0	0.492	14.6	2479	194.8	50	26.070
57	58	63	79.0	110722 053429				
12926.0	116.84	12926.0	0.514	14.4	2470	195.4	50	26.530
57	58	66	91.0	110722 053459				
12927.0	126.87	12927.0	0.473	13.8	2470	195.0	50	26.211
57	58	66	107.0	110722 053528				
12928.0	121.05	12928.0	0.496	14.0	2461	195.2	50	26.902
57	58	67	126.0	110722 053558				
12929.0	119.17	12929.0	0.503	13.7	2461	195.7	50	26.512
57	58	68	142.0	110722 053628				
12930.0	122.44	12930.0	0.490	13.7	2454	195.8	50	27.158
57	58	68	154.0	110722 053657				
12931.0	123.51	12931.0	0.486	13.8	2451	195.6	50	26.707
57	58	70	168.0	110722 053727				
12932.0	124.24	12932.0	0.483	13.5	2442	195.8	50	26.973
57	58	71	175.0	110722 053756				
12933.0	127.69	12933.0	0.470	13.5	2440	196.0	50	27.203
57	59	70	175.0	110722 053824				
12934.0	119.96	12934.0	0.500	13.8	2420	195.6	50	27.353
57	58	68	179.0	110722 053853				
12935.0	127.84	12935.0	0.469	13.5	2422	196.2	50	27.557
57	59	71	181.0	110722 053922				
12936.0	124.24	12936.0	0.483	14.5	2413	195.9	50	27.548
57	58	67	175.0	110722 053951				
12937.0	124.13	12937.0	0.483	15.7	2438	194.7	50	28.070
57	58	69	166.0	110722 054020				
12938.0	126.07	12938.0	0.476	15.1	2444	194.4	50	27.035
57	58	70	154.0	110722 054049				
12939.0	125.01	12939.0	0.480	15.3	2441	194.4	50	26.008
57	58	68	148.0	110722 054117				
12940.0	121.70	12940.0	0.493	16.3	2453	193.5	50	25.848
57	58	69	134.0	110722 054147				
12941.0	33.60	12941.0	1.786	156.0	2449	292.7	88	29.398
57	60	96	48.0	110722 060309				
12942.0	142.81	12942.0	0.420	10.4	2174	202.8	50	27.353
57	60	50	50.0	110722 060335				
12943.0	136.45	12943.0	0.440	16.1	2230	197.6	50	27.008
56	59	52	50.0	110722 060401				
12944.0	105.24	12944.0	0.570	18.9	2358	193.1	50	29.017
56	59	64	50.0	110722 060435				
12945.0	122.58	12945.0	0.489	18.3	2351	192.5	50	29.017
56	59	73	50.0	110722 060505				
12946.0	117.70	12946.0	0.510	18.6	2286	192.4	50	28.628
56	60	74	48.0	110722 060535				



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12947.0	92.62	12947.0	0.648	18.7	2263	192.3	50	27.654
57	60	70	46.0	110722 060614				
12948.0	93.26	12948.0	0.643	18.9	2240	192.0	50	26.680
56	59	71	46.0	110722 060653				
12949.0	108.34	12949.0	0.554	18.1	2350	193.5	50	29.017
56	59	72	44.0	110722 060726				
12950.0	140.87	12950.0	0.426	16.9	2354	194.8	50	29.017
56	59	74	44.0	110722 060751				
12951.0	144.15	12951.0	0.416	16.0	2343	195.4	50	29.017
56	59	75	44.0	110722 060816				
12952.0	141.70	12952.0	0.423	15.1	2337	196.2	50	29.000
56	59	76	44.0	110722 060842				
12953.0	145.34	12953.0	0.413	16.3	2350	194.9	50	28.504
56	59	72	42.0	110722 060907				
12954.0	144.27	12954.0	0.416	17.5	2360	193.8	50	28.699
56	59	70	42.0	110722 060931				
12955.0	121.05	12955.0	0.496	18.6	2345	193.1	50	28.805
55	59	67	42.0	110722 061002				
12956.0	94.08	12956.0	0.638	18.7	2354	192.7	50	27.867
56	59	67	42.0	110722 061040				
12957.0	81.63	12957.0	0.735	18.3	2329	191.9	50	27.265
56	59	64	42.0	110722 061123				
12958.0	120.06	12958.0	0.500	18.5	2483	192.4	50	29.017
55	58	62	42.0	110722 061153				
12959.0	151.07	12959.0	0.397	17.3	2482	192.4	50	28.938
55	58	65	42.0	110722 061217				
12960.0	117.60	12960.0	0.510	17.1	2478	194.9	50	28.433
55	58	63	42.0	110722 061248				
12961.0	120.79	12961.0	0.497	17.5	2441	193.3	50	27.459
55	58	64	42.0	110722 061317				
12962.0	126.93	12962.0	0.473	17.7	2488	193.3	50	28.079
55	58	65	42.0	110722 061346				
12963.0	132.52	12963.0	0.453	16.4	2490	194.2	50	28.194
55	58	65	40.0	110722 061413				
12964.0	119.16	12964.0	0.504	16.1	2493	196.1	50	27.911
55	58	65	40.0	110722 061443				
12965.0	122.69	12965.0	0.489	14.7	2424	195.8	50	27.583
55	58	69	42.0	110722 061513				
12966.0	124.14	12966.0	0.483	16.3	2461	195.4	50	28.823
55	58	68	42.0	110722 061542				
12967.0	114.68	12967.0	0.523	18.0	2400	193.8	50	28.114
55	58	68	42.0	110722 061613				
12968.0	108.34	12968.0	0.554	18.1	2449	192.1	50	28.929
55	58	69	42.0	110722 061646				
12969.0	105.66	12969.0	0.568	18.1	2527	194.3	50	29.097
55	58	69	44.0	110722 061721				
12970.0	131.44	12970.0	0.456	14.5	2495	196.0	50	28.716
55	58	69	44.0	110722 061748				
12971.0	130.59	12971.0	0.459	13.6	2451	197.4	50	29.097
55	58	66	44.0	110722 061815				
12972.0	122.58	12972.0	0.489	11.9	2471	198.2	50	28.637
55	58	67	48.0	110722 061845				
12973.0	127.79	12973.0	0.470	11.5	2418	198.4	50	28.893
55	58	68	52.0	110722 061913				
12974.0	131.43	12974.0	0.457	11.8	2414	198.1	50	28.415
55	58	64	59.0	110722 061940				
12975.0	126.78	12975.0	0.473	12.5	2434	197.5	50	29.097
55	58	66	63.0	110722 062009				
12976.0	121.06	12976.0	0.496	12.0	2448	198.6	50	29.097
55	58	65	61.0	110722 062039				
12977.0	128.70	12977.0	0.466	13.7	2417	197.3	50	27.955
55	58	67	59.0	110722 062106				
12978.0	129.54	12978.0	0.463	15.1	2423	195.0	50	27.415

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55	58	66	56.0	110722	062134				
12979.0	122.68	12979.0	0.489	16.7	2427	193.6	50	27.982	
55	58	68	56.0	110722	062204				
12980.0	94.58	12980.0	0.634	18.8	2468	192.9	50	29.097	
55	58	69	52.0	110722	062242				
12981.0	125.11	12981.0	0.480	18.1	2486	192.6	50	29.097	
55	58	71	56.0	110722	062310				
12982.0	122.68	12982.0	0.489	18.2	2454	191.7	50	27.468	
55	58	68	59.0	110722	062340				
12983.0	113.14	12983.0	0.530	18.3	2492	192.9	50	28.468	
55	58	72	59.0	110722	062412				
12984.0	113.85	12984.0	0.527	15.7	2508	197.4	50	29.097	
55	58	69	61.0	110722	062443				
12985.0	126.88	12985.0	0.473	14.8	2410	195.4	50	27.008	
55	58	71	61.0	110722	062511				
12986.0	136.41	12986.0	0.440	16.5	2417	193.5	50	26.733	
55	58	68	61.0	110722	062538				
12987.0	116.83	12987.0	0.514	17.6	2453	192.4	50	27.575	
55	58	68	61.0	110722	062609				
12988.0	126.79	12988.0	0.473	17.7	2464	194.7	50	28.707	
55	58	68	61.0	110722	062637				
12989.0	126.06	12989.0	0.476	15.4	2459	194.2	50	26.955	
55	58	68	61.0	110722	062706				
12990.0	120.88	12990.0	0.496	18.1	2416	193.5	50	26.636	
55	58	67	61.0	110722	062736				
12991.0	122.44	12991.0	0.490	17.4	2455	192.9	50	27.158	
55	58	68	61.0	110722	062805				
12992.0	130.48	12992.0	0.460	16.7	2478	195.4	50	27.335	
55	58	68	61.0	110722	062832				
12993.0	125.20	12993.0	0.479	16.1	2425	194.3	50	26.822	
55	58	70	61.0	110722	062901				
12994.0	127.78	12994.0	0.470	16.6	2404	193.6	50	27.548	
55	58	66	61.0	110722	062929				
12995.0	121.60	12995.0	0.493	16.7	2485	195.7	50	28.814	
55	58	68	59.0	110722	062959				
12996.0	123.51	12996.0	0.486	15.1	2414	195.8	50	28.398	
55	58	73	59.0	110722	063028				
12997.0	121.60	12997.0	0.493	17.3	2434	193.9	50	28.203	
55	58	68	59.0	110722	063058				
12998.0	128.60	12998.0	0.467	18.0	2461	192.6	50	29.017	
55	58	69	59.0	110722	063126				
12999.0	123.51	12999.0	0.486	17.6	2489	197.0	50	29.088	
55	58	70	59.0	110722	063155				
13000.0	130.59	13000.0	0.459	11.9	2442	199.3	50	27.858	
55	58	69	59.0	110722	063223				
13001.0	132.41	13001.0	0.453	12.5	2390	198.3	50	28.238	
55	58	66	56.0	110722	063250				
13002.0	124.14	13002.0	0.483	11.6	2407	199.3	50	28.123	
55	58	69	56.0	110722	063318				
13003.0	124.36	13003.0	0.482	12.1	2369	198.6	50	26.733	
55	58	67	56.0	110722	063348				
13004.0	136.56	13004.0	0.439	14.2	2381	196.9	50	26.574	
55	59	67	56.0	110722	063414				
13005.0	120.78	13005.0	0.497	15.8	2409	194.6	50	26.760	
55	58	68	56.0	110722	063444				
13006.0	126.06	13006.0	0.476	16.2	2431	194.2	50	26.973	
55	58	70	56.0	110722	063513				
13007.0	133.40	13007.0	0.450	16.5	2451	194.3	50	27.273	
55	58	68	56.0	110722	063539				
13008.0	117.70	13008.0	0.510	17.3	2401	193.8	50	26.946	
55	58	69	59.0	110722	063610				
13009.0	122.43	13009.0	0.490	18.1	2422	192.4	50	26.433	
55	59	65	59.0	110722	063639				

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13010.0	100.44	13010.0	0.597	18.5	2477	192.4	50	28.176
55	58	68	59.0	110722 063715				
13011.0	116.83	13011.0	0.514	16.9	2489	194.2	50	28.088
55	58	68	61.0	110722 063746				
13012.0	127.78	13012.0	0.470	15.3	2460	194.8	50	28.008
55	58	67	61.0	110722 063814				
13013.0	126.95	13013.0	0.473	16.6	2472	193.5	50	28.530
55	58	68	61.0	110722 063843				
13014.0	120.78	13014.0	0.497	16.7	2481	194.7	50	28.230
55	58	68	61.0	110722 063912				
13015.0	123.28	13015.0	0.487	18.0	2467	194.1	50	29.097
55	58	68	61.0	110722 063941				
13016.0	126.93	13016.0	0.473	17.3	2492	193.7	50	28.814
55	57	69	61.0	110722 064010				
13017.0	116.94	13017.0	0.513	16.1	2495	195.2	50	28.017
55	58	69	61.0	110722 064041				
13018.0	128.60	13018.0	0.467	16.0	2453	194.7	50	28.805
55	58	68	63.0	110722 064109				
13019.0	119.97	13019.0	0.500	15.7	2440	195.2	50	27.504
55	58	69	67.0	110722 064138				
13020.0	102.69	13020.0	0.584	18.0	2365	193.1	50	25.786
55	58	69	71.0	110722 064214				
13021.0	79.44	13021.0	0.755	18.2	2487	193.4	50	29.097
55	58	68	77.0	110722 064259				
13022.0	128.72	13022.0	0.466	15.7	2488	195.1	50	29.097
55	58	67	85.0	110722 064327				
13023.0	121.05	13023.0	0.496	14.2	2433	195.6	50	28.070
55	58	70	93.0	110722 064357				
13024.0	125.01	13024.0	0.480	15.3	2449	195.3	50	28.938
55	58	70	103.0	110722 064426				
13025.0	123.28	13025.0	0.487	15.0	2446	195.8	50	28.699
55	58	70	118.0	110722 064455				
13026.0	123.38	13026.0	0.486	13.9	2401	196.1	50	28.291
55	58	68	128.0	110722 064524				
13027.0	126.93	13027.0	0.473	14.8	2402	195.3	50	27.849
55	58	67	132.0	110722 064552				
13028.0	122.45	13028.0	0.490	14.7	2404	195.6	50	28.008
55	58	69	138.0	110722 064622				
13029.0	131.43	13029.0	0.457	15.3	2437	194.9	50	28.380
55	58	71	142.0	110722 064649				
13030.0	116.43	13030.0	0.515	16.0	2396	194.7	50	27.194
55	58	74	138.0	110722 064720				
13031.0	124.24	13031.0	0.483	17.7	2406	192.6	50	26.716
55	58	71	132.0	110722 064749				
13032.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110722 064749				
13033.0	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25
-999.25	-999.25	-999.25	-999.25	110722 064749				
13034.0	25.07	13034.0	2.393	154.4	2390	291.6	88	29.637
56	58	76	46.0	110722 071139				
13035.0	123.51	13035.0	0.486	11.4	2375	203.7	44	27.628
55	58	85	44.0	110722 071209				
13036.0	117.70	13036.0	0.510	14.2	2406	199.4	44	27.875
55	58	87	44.0	110722 071239				
13037.0	111.03	13037.0	0.540	16.5	2426	197.0	45	27.628
55	58	85	44.0	110722 071311				
13038.0	95.20	13038.0	0.630	17.2	2478	195.4	44	28.513
55	58	68	44.0	110722 071350				
13039.0	67.71	13039.0	0.886	17.6	2437	195.1	44	27.256
55	58	55	42.0	110722 071442				
13040.0	98.30	13040.0	0.610	19.0	2495	193.8	44	28.265
55	57	59	42.0	110722 071519				
13041.0	529.53	13041.0	0.113	-999.25	2557	365.9	109	29.726

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55	51	-999.25	79.0	110722	182034				
13042.0	331.34	13042.0	0.181	11.3	1850	210.2	45	25.600	
55	51	54	83.0	110722	182044				
13043.0	313.59	13043.0	0.191	10.9	1850	210.8	45	25.618	
55	51	55	83.0	110722	182056				
13044.0	351.54	13044.0	0.171	11.7	1850	211.7	45	25.477	
55	51	55	85.0	110722	182106				
13045.0	343.74	13045.0	0.175	10.7	1848	209.6	45	25.999	
55	51	60	87.0	110722	182117				
13046.0	319.22	13046.0	0.188	11.7	1849	209.5	45	25.273	
55	51	60	87.0	110722	182128				
13047.0	325.20	13047.0	0.185	11.3	1849	210.1	45	25.875	
55	51	62	89.0	110722	182139				
13048.0	332.45	13048.0	0.180	11.3	1848	209.8	45	25.901	
55	50	61	89.0	110722	182150				
13049.0	319.19	13049.0	0.188	11.2	1848	210.1	45	25.875	
55	51	62	91.0	110722	182201				
13050.0	350.48	13050.0	0.171	10.9	1848	210.1	45	25.361	
55	51	60	91.0	110722	182211				
13051.0	338.52	13051.0	0.177	10.9	1846	210.3	45	26.530	
55	51	59	93.0	110722	182222				
13052.0	365.08	13052.0	0.164	11.4	1844	209.7	45	26.344	
55	51	59	93.0	110722	182232				
13053.0	343.78	13053.0	0.175	10.9	1841	209.9	45	25.813	
55	51	62	93.0	110722	182242				
13054.0	350.52	13054.0	0.171	10.7	1840	209.1	45	25.609	
55	51	60	93.0	110722	182253				
13055.0	320.70	13055.0	0.187	11.7	1837	209.7	45	25.831	
55	51	61	93.0	110722	182304				
13056.0	380.57	13056.0	0.158	10.8	1833	210.5	45	26.282	
55	51	60	95.0	110722	182313				
13057.0	331.07	13057.0	0.181	11.5	1832	210.2	45	26.247	
55	51	58	95.0	110722	182324				
13058.0	358.46	13058.0	0.167	10.3	1833	211.5	45	26.565	
55	51	60	95.0	110722	182334				
13059.0	358.36	13059.0	0.167	11.9	1832	212.1	45	26.751	
55	51	57	95.0	110722	182344				
13060.0	372.10	13060.0	0.161	10.4	1830	210.4	45	25.954	
55	51	56	95.0	110722	182354				
13061.0	351.50	13061.0	0.171	10.7	1831	210.5	45	26.503	
55	51	60	95.0	110722	182404				
13062.0	372.42	13062.0	0.161	10.3	1831	211.6	45	26.132	
55	51	59	95.0	110722	182414				
13063.0	372.46	13063.0	0.161	9.8	1830	211.3	45	25.981	
55	51	55	95.0	110722	182423				
13064.0	372.68	13064.0	0.161	10.1	1828	211.3	45	25.636	
55	51	57	95.0	110722	182433				
13065.0	373.02	13065.0	0.161	11.1	1827	211.6	45	26.149	
55	51	56	93.0	110722	182443				
13066.0	380.34	13066.0	0.158	9.7	1827	211.5	45	26.725	
55	51	58	93.0	110722	182452				
13067.0	372.38	13067.0	0.161	9.3	1826	212.4	45	24.928	
55	51	56	91.0	110722	182502				
13068.0	365.60	13068.0	0.164	9.6	1823	211.0	45	24.848	
55	51	60	91.0	110722	182512				
13069.0	372.46	13069.0	0.161	10.8	1821	210.4	45	24.910	
55	51	54	89.0	110722	182521				
13070.0	350.76	13070.0	0.171	11.7	1821	209.5	45	24.981	
55	51	54	89.0	110722	182532				
13071.0	372.38	13071.0	0.161	10.7	1824	210.8	45	25.167	
55	51	56	89.0	110722	182541				
13072.0	338.52	13072.0	0.177	10.1	1828	213.4	45	25.538	
55	51	54	87.0	110722	182552				

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13073.0	372.42	13073.0	0.161	8.9	1829	212.5	45	25.477
55	51	55	85.0	110722	182602			