

~Version Information

VERS. 2.0: CWLS log ASCII Standard -VERSION 2.0

WRAP. NO: One line per depth step

~Well Information Block

#MNEM.UNIT VALUE/NAME DESCRIPTION

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STRT.F 3000.00: START DEPTH

STOP.F 10831.00: STOP DEPTH

STEP.F 1.00: STEP DEPTH

NULL. -999.25: NULL VALUE

JOB. CA-XX-0900829268: JOB TICKET NUMB

UWI. 05-123-37218: UNIQUE WELL IDENTIFIER

API. 05-123-37218: API NUMBER

XYGR. State Planes, NAD83 Based, US Foot: XYGROUP

LLGR. Latitude/Longitude: LLGROUP

MDS. Win MagUTM: MAG DATA SOURCE

MMDD. 26 October, 2013: MAG DATA DATE

MMDL. bggm2013.dat: MAGNETIC MODEL

CREF. Datum North American Datum of 19: CART REFERENCE

GREF. Ellipsoid World Geodetic System : GEO REFERENCE

CGSY. CO83-NF: CART GRID SYS

GGSY. LL: GEO GRID SYS

CCDE. NAD83 Colorado State Planes, Northern Zone, US Foot: CART COORD DESC

GCDE. Generic Lat/Long's, Degrees, -180 ==> +180: GEO COORD DESC

FTOP. Formation Tops: FORM TOPS DESC

ILTD. Lithology: INTERP LTH DESC

SVYD. Survey: SURVEY DESC

DMOD. Drill Model: DRILL MOD DESC

DATE. 16.52.01 01-Nov-13: END TIME

STIM. 10.00.00 26-Oct-13: START TIME

DMF. Drill Floor: DRILL MEAS FROM

PDAT. Ground Level: PERMANENT DATUM

DFST. : DIST FSL TEXT

DFWT. : DIST FWL TEXT

SPUD. 26-Oct-13: SPUD DATE

SON. CA-XX-0900829268: JOB NUMBER

COMP. Noble Energy: COMPANY

TOWN. 6N: TOWNSHIP

BASE. Casper: LOGGING EQUIPMENT BASE LOCATION

REGN. US Northern: REGION

PROV. Colorado: PROVINCE

STAT. Colorado: STATE NAME

CTRY. USA: COUNTRY NAME

FLD. Wattenberg: FIELD NAME

SRVC. H&P: CONTRACTOR

SECT. 20: SECTION

MWDS. Casper: MWD SHOP

WELL. Wells Ranch AE20-65HN: WELL NAME

RIG. H&P 343: RIG NAME

LEAS. Wells Ranch: LEASE NAME

CNTY. Weld: COUNTY NAME

DCON. Sperry: DIRECTNL CONTR

RANG. 62W: RANGE

UNIT.	11610115: LOGGING EQUIPMENT ID
LOC .	: LOCATION
LMF .	Drill Floor: LOG MEASURED FROM
LMF .	Drill Floor: LOG MEASURED FROM
CMER.deg	-105.50: CENTRL MERIDIAN
MMDE.ft	-4785.00: MAGUTM CALC DEP
AZTC.deg	7.62: AZM TOTAL CORR
GRDC.deg	0.74: GRID CORRECTION
MDEC.deg	8.36: MAGNETIC DECL
GVFD.g	1.00: GRAVITY FIELD
MDIP.deg	67.08: MAGNETIC DIP
MFLD.nT	52887.88: MAGNETIC FIELD
VSDR.deg	77.84: VERT SEC DIRECT
TDD .ft	0.00: TOTAL DEPTH (DRILLER)
SDEP.ft	977.00: START DEPTH
APD .ft	24.00: DEPTH ABOVE PD
EPD .ft	4785.00: ELEVATION
DFSL.ft	0.00: DISTANCE FSL
DFWL.ft	0.00: DISTANCE FWL
UTMY.ft	1416113.31: UTM Y
UTMX.ft	3318470.04: UTM X
WHEW.ft	0.00: WELL HEAD E/W
WHNS.ft	0.00: WELL HEAD N/S
WDMS.ft	0.00: WD ELEV
EGL .ft	4785.00: GROUND ELEVATION
TVDS.ft	4809.00: TVDSS CORRECTN
LONG.deg	-104.36: LONGITUDE
LATI.deg	40.47: LATITUDE
EKB .ft	0.00: KB ELEVATION
EDF .ft	4809.00: DF ELEVATION
EKB .ft	0.00: KB ELEVATION
EDF .ft	4809.00: DF ELEVATION
MAGU.	1975375: MAGUTM CHECKSUM
HPTY.	0: HOLE POS TYPE
NREF.	2: NORTH REFERENCE
VSC .	0: VS TO CLOSURE
WTYP.	2: WELL TYPE

~Curve Information Block

#MNEM.UNIT	API CODE	Curve Description
#-----	-----	-----
DEPT.F	00 000 000 000:	Depth
VSEC.ft	00 000 000 000:	Vertical Section
TVD .ft	00 000 000 000:	True Vertical Depth
ROPA.fph	00 000 000 000:	Avg Rate of Penetration
PGXRC-T.api	00 000 000 000:	PCG GR XHi-Range RT BCor

~A DEPT VSEC TVD ROPA PGXRC-T

3000.00	72.45	2957.60	3761.68	106.49
3001.00	72.49	2958.57	3423.91	106.49
3002.00	72.54	2959.54	3261.96	106.49
3003.00	72.58	2960.50	3399.37	106.49
3004.00	72.63	2961.47	3429.83	105.96
3005.00	72.67	2962.44	3382.85	104.80
3006.00	72.72	2963.40	3525.69	103.63
3007.00	72.76	2964.37	3858.37	102.45

3008.00	72.81	2965.33	4206.77	101.26
3009.00	72.85	2966.30	4578.79	101.61
3010.00	72.90	2967.27	4512.46	102.66
3011.00	72.94	2968.23	3470.48	103.69
3012.00	72.99	2969.20	2862.69	103.69
3013.00	73.03	2970.17	2627.04	105.00
3014.00	73.08	2971.13	3414.06	106.60
3015.00	73.12	2972.10	4133.37	108.20
3016.00	73.17	2973.06	3791.97	109.68
3017.00	73.21	2974.03	3450.57	110.89
3018.00	73.26	2975.00	3774.13	112.10
3019.00	73.30	2975.96	4118.26	113.15
3020.00	73.35	2976.93	3374.93	114.21
3021.00	73.39	2977.90	2654.46	114.53
3022.00	73.44	2978.86	2491.45	113.46
3023.00	73.48	2979.83	2672.45	112.40
3024.00	73.53	2980.79	3009.85	111.28
3025.00	73.57	2981.76	3516.68	110.12
3026.00	73.62	2982.73	2580.19	109.01
3027.00	73.66	2983.69	2281.23	107.99
3028.00	73.71	2984.66	2232.47	106.98
3029.00	73.75	2985.62	1840.27	106.49
3030.00	73.80	2986.59	1824.52	106.49
3031.00	73.84	2987.56	2131.32	105.95
3032.00	73.89	2988.52	1556.65	103.86
3033.00	73.93	2989.49	1018.35	101.76
3034.00	73.98	2990.46	0.00	99.84
3035.00	74.02	2991.42	416.41	98.04
3036.00	74.07	2992.39	953.61	96.23
3037.00	74.11	2993.35	1234.18	97.28
3038.00	74.16	2994.32	1314.66	98.78
3039.00	74.20	2995.29	1318.00	100.29
3040.00	74.25	2996.25	1619.62	102.11
3041.00	74.29	2997.22	1549.13	104.12
3042.00	74.34	2998.19	1628.33	106.13
3043.00	74.38	2999.15	1724.19	107.33
3044.00	74.43	3000.12	1617.47	108.35
3045.00	74.47	3001.08	1812.04	109.29
3046.00	74.52	3002.05	1906.42	109.29
3047.00	74.56	3003.02	1411.07	109.29
3048.00	74.61	3003.98	1285.72	109.63
3049.00	74.65	3004.95	1491.16	110.74
3050.00	74.70	3005.92	1621.79	111.85
3051.00	74.74	3006.88	1209.65	111.20
3052.00	74.79	3007.85	1623.38	110.04
3053.00	74.83	3008.81	1744.54	108.54
3054.00	74.88	3009.78	1677.62	106.43
3055.00	74.92	3010.75	1509.54	104.31
3056.00	74.97	3011.71	1335.62	102.97
3057.00	75.01	3012.68	1044.31	101.94
3058.00	75.06	3013.64	890.76	100.92
3059.00	75.10	3014.61	1097.59	102.85
3060.00	75.15	3015.58	1363.41	104.88
3061.00	75.19	3016.54	1519.63	106.70

3062.00	75.24	3017.51	1338.31	107.73
3063.00	75.28	3018.48	1028.48	108.75
3064.00	75.33	3019.44	1052.81	108.32
3065.00	75.37	3020.41	1377.64	106.27
3066.00	75.42	3021.37	1629.93	104.22
3067.00	75.46	3022.34	1476.99	104.45
3068.00	75.51	3023.31	1314.19	105.49
3069.00	75.55	3024.27	1309.12	106.55
3070.00	75.60	3025.24	1378.56	108.57
3071.00	75.64	3026.21	1296.85	110.58
3072.00	75.69	3027.17	1328.73	112.61
3073.00	75.73	3028.14	1362.71	114.63
3074.00	75.78	3029.11	1412.33	116.66
3075.00	75.82	3030.08	1516.40	117.19
3076.00	75.87	3031.05	1143.70	116.15
3077.00	75.92	3032.01	1367.75	115.11
3078.00	75.96	3032.98	1498.55	112.10
3079.00	76.01	3033.95	1408.61	109.29
3080.00	76.05	3034.92	1443.15	101.62
3081.00	76.10	3035.89	1074.21	103.36
3082.00	76.15	3036.85	1275.03	106.84
3083.00	76.19	3037.82	1409.12	110.90
3084.00	76.24	3038.79	1377.91	109.83
3085.00	76.28	3039.76	1528.50	112.10
3086.00	76.33	3040.73	1420.89	112.10
3087.00	76.37	3041.69	1360.53	117.35
3088.00	76.42	3042.66	1481.06	113.65
3089.00	76.47	3043.63	1418.32	112.10
3090.00	76.51	3044.60	1334.88	112.10
3091.00	76.56	3045.57	1287.35	112.10
3092.00	76.60	3046.53	1365.70	112.10
3093.00	76.65	3047.50	1299.84	110.72
3094.00	76.69	3048.47	1318.91	109.29
3095.00	76.74	3049.44	1418.53	109.29
3096.00	76.79	3050.41	1301.93	109.29
3097.00	76.83	3051.37	1359.70	109.93
3098.00	76.88	3052.34	1416.48	114.54
3099.00	76.92	3053.31	1312.58	110.63
3100.00	76.97	3054.28	1391.97	111.81
3101.00	77.01	3055.25	1154.55	114.90
3102.00	77.06	3056.22	1190.39	114.90
3103.00	77.11	3057.18	1381.88	115.48
3104.00	77.15	3058.15	1302.87	117.38
3105.00	77.20	3059.12	1333.13	117.70
3106.00	77.24	3060.09	1283.60	116.74
3107.00	77.29	3061.06	1252.68	114.35
3108.00	77.33	3062.02	1345.06	112.26
3109.00	77.38	3062.99	1285.40	113.80
3110.00	77.43	3063.96	1293.94	113.39
3111.00	77.47	3064.93	1313.23	109.70
3112.00	77.52	3065.90	1198.80	110.94
3113.00	77.56	3066.86	1293.71	112.10
3114.00	77.61	3067.83	1318.52	112.10
3115.00	77.65	3068.80	1260.43	115.77

3116.00	77.70	3069.77	1351.79	120.20
3117.00	77.75	3070.74	1285.62	122.59
3118.00	77.79	3071.70	1258.69	117.83
3119.00	77.84	3072.67	1393.49	113.75
3120.00	77.88	3073.64	1302.41	112.10
3121.00	77.93	3074.61	1338.28	112.10
3122.00	77.98	3075.58	1401.36	112.10
3123.00	78.02	3076.54	1285.01	113.35
3124.00	78.07	3077.51	1350.24	114.82
3125.00	78.11	3078.48	1370.59	115.79
3126.00	78.16	3079.45	1299.36	116.73
3127.00	78.20	3080.42	1393.87	117.67
3128.00	78.25	3081.38	622.96	117.70
3129.00	78.30	3082.35	0.00	117.70
3130.00	78.34	3083.32	207.76	117.70
3131.00	78.39	3084.29	260.47	118.81
3132.00	78.43	3085.26	321.66	120.42
3133.00	78.48	3086.22	372.21	122.03
3134.00	78.52	3087.19	532.85	123.30
3135.00	78.57	3088.16	592.08	123.30
3136.00	78.62	3089.13	560.38	123.30
3137.00	78.66	3090.10	889.45	123.30
3138.00	78.71	3091.06	837.29	123.85
3139.00	78.75	3092.03	895.15	124.91
3140.00	78.80	3093.00	921.97	125.98
3141.00	78.84	3093.97	899.56	126.40
3142.00	78.89	3094.94	675.06	124.57
3143.00	78.94	3095.91	560.72	122.73
3144.00	78.98	3096.87	926.75	120.89
3145.00	79.03	3097.84	806.13	119.32
3146.00	79.07	3098.81	674.88	117.82
3147.00	79.12	3099.78	1012.02	116.32
3148.00	79.16	3100.75	914.39	114.86
3149.00	79.21	3101.71	950.65	114.15
3150.00	79.26	3102.68	980.78	113.43
3151.00	79.30	3103.65	997.83	112.71
3152.00	79.35	3104.62	979.08	112.30
3153.00	79.39	3105.59	1042.63	113.75
3154.00	79.44	3106.55	1004.27	115.20
3155.00	79.49	3107.52	1029.14	116.65
3156.00	79.53	3108.49	995.60	118.24
3157.00	79.58	3109.46	995.85	120.20
3158.00	79.62	3110.43	909.25	122.15
3159.00	79.67	3111.39	878.39	123.30
3160.00	79.71	3112.36	993.54	123.30
3161.00	79.76	3113.33	947.66	123.30
3162.00	79.81	3114.30	962.68	123.30
3163.00	79.85	3115.27	1000.67	122.50
3164.00	79.90	3116.23	981.11	120.88
3165.00	79.94	3117.20	1008.87	119.27
3166.00	79.99	3118.17	998.17	117.64
3167.00	80.04	3119.14	852.29	115.63
3168.00	80.10	3120.10	832.34	113.62
3169.00	80.16	3121.07	374.91	111.79

3170.00	80.21	3122.04	0.00	110.53
3171.00	80.27	3123.00	1022.37	109.27
3172.00	80.33	3123.97	1319.89	108.01
3173.00	80.38	3124.94	3445.30	106.75
3174.00	80.44	3125.90	5364.31	113.64
3175.00	80.50	3126.87	9105.09	110.97
3176.00	80.55	3127.84	13845.47	107.15
3177.00	80.61	3128.80	9640.96	107.20
3178.00	80.67	3129.77	12570.73	115.81
3179.00	80.72	3130.74	21827.16	117.70
3180.00	80.78	3131.70	15024.35	117.24
3181.00	80.84	3132.67	8701.03	109.33
3182.00	80.89	3133.64	11658.96	114.83
3183.00	80.95	3134.61	11126.51	117.54
3184.00	81.01	3135.57	8066.50	120.94
3185.00	81.06	3136.54	9626.44	113.26
3186.00	81.12	3137.51	12566.36	106.42
3187.00	81.18	3138.47	9769.36	103.16
3188.00	81.23	3139.44	7061.17	103.15
3189.00	81.29	3140.41	10398.22	107.53
3190.00	81.34	3141.37	6570.23	109.29
3191.00	81.40	3142.34	2623.36	110.10
3192.00	81.46	3143.31	4450.02	113.32
3193.00	81.51	3144.27	6354.87	116.06
3194.00	81.57	3145.24	7065.89	119.05
3195.00	81.63	3146.21	6375.44	116.73
3196.00	81.68	3147.17	7006.62	111.62
3197.00	81.74	3148.14	8763.62	109.29
3198.00	81.80	3149.11	8595.09	109.97
3199.00	81.85	3150.07	7434.62	112.10
3200.00	81.91	3151.04	8636.23	112.10
3201.00	81.97	3152.01	10802.64	111.21
3202.00	82.02	3152.97	9565.50	106.57
3203.00	82.08	3153.94	7253.54	108.20
3204.00	82.14	3154.91	9080.75	109.29
3205.00	82.19	3155.87	11942.77	109.29
3206.00	82.25	3156.84	10079.71	109.96
3207.00	82.31	3157.81	7316.63	111.97
3208.00	82.36	3158.77	6245.75	113.99
3209.00	82.42	3159.74	5362.89	115.26
3210.00	82.47	3160.71	6636.59	115.92
3211.00	82.53	3161.67	7926.74	116.57
3212.00	82.59	3162.64	6755.15	117.23
3213.00	82.64	3163.61	5735.22	117.70
3214.00	82.70	3164.57	7091.49	117.70
3215.00	82.76	3165.54	7841.86	117.70
3216.00	82.81	3166.51	5831.94	117.94
3217.00	82.87	3167.47	5516.23	119.36
3218.00	82.93	3168.44	6010.70	120.33
3219.00	82.98	3169.41	4577.60	119.49
3220.00	83.04	3170.37	6367.27	118.65
3221.00	83.10	3171.34	8962.65	117.81
3222.00	83.15	3172.31	7324.92	117.70
3223.00	83.21	3173.28	4349.83	117.70

3224.00	83.27	3174.24	2612.91	117.70
3225.00	83.32	3175.21	0.00	117.46
3226.00	83.38	3176.18	295.39	116.91
3227.00	83.44	3177.14	346.64	116.36
3228.00	83.49	3178.11	393.13	115.80
3229.00	83.55	3179.08	499.20	115.25
3230.00	83.61	3180.04	484.77	115.37
3231.00	83.66	3181.01	490.93	116.70
3232.00	83.72	3181.98	493.20	117.70
3233.00	83.77	3182.94	477.95	117.70
3234.00	83.83	3183.91	507.69	117.70
3235.00	83.89	3184.88	520.91	117.70
3236.00	83.94	3185.84	533.51	117.25
3237.00	84.00	3186.81	529.46	116.49
3238.00	84.06	3187.78	587.85	115.74
3239.00	84.11	3188.74	553.78	114.99
3240.00	84.17	3189.71	507.48	113.59
3241.00	84.23	3190.68	591.18	112.10
3242.00	84.28	3191.64	600.19	110.62
3243.00	84.34	3192.61	608.03	109.13
3244.00	84.40	3193.58	581.11	107.64
3245.00	84.45	3194.54	469.15	106.16
3246.00	84.51	3195.51	487.97	104.67
3247.00	84.57	3196.48	541.65	103.87
3248.00	84.62	3197.44	573.40	104.40
3249.00	84.68	3198.41	576.05	104.93
3250.00	84.74	3199.38	550.57	105.46
3251.00	84.79	3200.34	362.98	105.99
3252.00	84.85	3201.31	0.00	106.55
3253.00	84.90	3202.28	358.60	107.43
3254.00	84.96	3203.24	648.99	108.30
3255.00	85.02	3204.21	741.60	109.18
3256.00	85.07	3205.18	1159.64	109.29
3257.00	85.13	3206.14	1552.20	109.29
3258.00	85.19	3207.11	1700.27	109.29
3259.00	85.24	3208.08	1669.52	110.35
3260.00	85.30	3209.04	1846.93	112.08
3261.00	85.36	3210.01	1836.70	111.23
3262.00	85.41	3210.98	1715.53	110.38
3263.00	85.47	3211.95	1630.83	109.53
3264.00	85.52	3212.92	1661.48	111.19
3265.00	85.58	3213.89	1778.51	113.83
3266.00	85.63	3214.85	1686.78	116.46
3267.00	85.69	3215.82	1701.35	116.76
3268.00	85.75	3216.79	1856.82	114.99
3269.00	85.80	3217.76	2019.69	117.70
3270.00	85.86	3218.73	2153.83	115.28
3271.00	85.91	3219.70	2008.51	108.09
3272.00	85.97	3220.67	1999.60	106.49
3273.00	86.02	3221.64	2171.48	113.09
3274.00	86.08	3222.60	2125.18	115.40
3275.00	86.13	3223.57	2009.98	116.78
3276.00	86.19	3224.54	2157.10	113.28
3277.00	86.25	3225.51	2254.11	111.19

3278.00	86.30	3226.48	2110.77	109.29
3279.00	86.36	3227.45	1973.55	103.27
3280.00	86.41	3228.42	1846.75	101.57
3281.00	86.47	3229.39	1851.63	103.60
3282.00	86.52	3230.35	1951.88	105.31
3283.00	86.58	3231.32	2127.92	109.09
3284.00	86.63	3232.29	2321.73	110.99
3285.00	86.69	3233.26	2126.49	109.33
3286.00	86.75	3234.23	1974.33	106.84
3287.00	86.80	3235.20	2133.43	106.42
3288.00	86.86	3236.17	2206.12	110.06
3289.00	86.91	3237.14	2095.17	111.73
3290.00	86.97	3238.10	2101.00	112.10
3291.00	87.02	3239.07	2255.43	110.67
3292.00	87.08	3240.04	2241.65	110.27
3293.00	87.13	3241.01	2095.71	112.10
3294.00	87.19	3241.98	2132.42	111.97
3295.00	87.25	3242.95	2259.11	109.61
3296.00	87.30	3243.92	2185.65	107.26
3297.00	87.36	3244.89	2058.99	104.96
3298.00	87.41	3245.85	2136.80	105.63
3299.00	87.47	3246.82	2231.40	110.05
3300.00	87.52	3247.79	2134.14	115.52
3301.00	87.58	3248.76	2034.78	119.84
3302.00	87.63	3249.73	1924.45	116.95
3303.00	87.69	3250.70	1831.47	115.51
3304.00	87.75	3251.67	1785.43	117.63
3305.00	87.80	3252.64	1703.01	113.59
3306.00	87.86	3253.60	1626.08	108.63
3307.00	87.91	3254.57	1827.58	111.18
3308.00	87.97	3255.54	1873.09	109.29
3309.00	88.02	3256.51	1536.70	109.29
3310.00	88.08	3257.48	1388.34	109.29
3311.00	88.13	3258.45	1585.95	109.87
3312.00	88.19	3259.42	2004.19	111.79
3313.00	88.25	3260.39	1868.20	113.72
3314.00	88.30	3261.35	1757.08	114.90
3315.00	88.36	3262.32	1868.23	114.90
3316.00	88.41	3263.29	1769.84	114.90
3317.00	88.47	3264.26	1487.14	114.51
3318.00	88.52	3265.23	585.18	113.36
3319.00	88.58	3266.20	0.00	112.21
3320.00	88.63	3267.17	191.13	109.97
3321.00	88.69	3268.14	231.79	107.61
3322.00	88.75	3269.10	292.72	105.60
3323.00	88.80	3270.07	244.04	103.90
3324.00	88.86	3271.04	248.70	102.20
3325.00	88.91	3272.01	334.92	101.37
3326.00	88.97	3272.98	383.83	103.48
3327.00	89.02	3273.95	300.23	105.60
3328.00	89.08	3274.92	346.62	107.17
3329.00	89.14	3275.88	343.61	108.35
3330.00	89.19	3276.85	678.34	109.53
3331.00	89.25	3277.82	657.73	110.71

3332.00	89.30	3278.79	618.28	111.88
3333.00	89.36	3279.76	560.83	114.89
3334.00	89.41	3280.73	505.63	118.30
3335.00	89.47	3281.70	448.19	121.70
3336.00	89.52	3282.67	799.71	123.30
3337.00	89.58	3283.63	484.66	123.30
3338.00	89.64	3284.60	371.63	123.30
3339.00	89.69	3285.57	786.90	123.50
3340.00	89.75	3286.54	769.88	124.56
3341.00	89.80	3287.51	805.10	125.61
3342.00	89.86	3288.48	843.78	126.66
3343.00	89.91	3289.45	806.67	125.91
3344.00	89.97	3290.42	786.52	124.86
3345.00	90.02	3291.38	784.90	123.81
3346.00	90.08	3292.35	796.70	123.30
3347.00	90.14	3293.32	813.23	123.30
3348.00	90.19	3294.29	817.32	123.30
3349.00	90.25	3295.26	808.39	123.30
3350.00	90.30	3296.23	768.84	123.51
3351.00	90.36	3297.20	868.44	124.58
3352.00	90.41	3298.17	854.22	125.65
3353.00	90.47	3299.13	866.87	126.72
3354.00	90.52	3300.10	822.84	126.16
3355.00	90.58	3301.07	817.60	125.47
3356.00	90.64	3302.04	832.84	124.77
3357.00	90.69	3303.01	849.08	124.07
3358.00	90.75	3303.98	731.29	123.37
3359.00	90.80	3304.95	163.78	121.79
3360.00	90.86	3305.93	810.40	120.13
3361.00	90.91	3306.90	982.26	118.46
3362.00	90.97	3307.87	4822.38	119.31
3363.00	91.03	3308.84	5198.58	122.30
3364.00	91.08	3309.81	5325.31	133.11
3365.00	91.14	3310.78	7176.65	126.81
3366.00	91.19	3311.76	5131.77	121.43
3367.00	91.25	3312.73	4758.71	123.20
3368.00	91.31	3313.70	5159.11	122.95
3369.00	91.36	3314.67	4129.60	121.30
3370.00	91.42	3315.64	5624.86	122.69
3371.00	91.47	3316.61	5635.72	120.50
3372.00	91.53	3317.58	6041.89	119.32
3373.00	91.59	3318.56	8564.14	120.22
3374.00	91.64	3319.53	8011.80	123.87
3375.00	91.70	3320.50	5575.02	126.82
3376.00	91.75	3321.47	7794.63	131.72
3377.00	91.81	3322.44	7934.24	129.56
3378.00	91.87	3323.41	4833.21	124.60
3379.00	91.92	3324.38	7768.03	119.13
3380.00	91.98	3325.36	7741.05	112.55
3381.00	92.03	3326.33	5910.97	114.26
3382.00	92.09	3327.30	5283.59	112.77
3383.00	92.14	3328.27	5245.53	116.97
3384.00	92.20	3329.24	6169.02	124.06
3385.00	92.26	3330.21	5667.12	126.65

3386.00	92.31	3331.19	4776.35	131.16
3387.00	92.37	3332.16	5840.57	129.77
3388.00	92.42	3333.13	6013.24	124.21
3389.00	92.48	3334.10	4902.96	121.14
3390.00	92.54	3335.07	5602.41	123.23
3391.00	92.59	3336.04	6695.53	123.30
3392.00	92.65	3337.01	5378.53	118.58
3393.00	92.70	3337.99	5069.48	113.74
3394.00	92.76	3338.96	6152.36	112.10
3395.00	92.82	3339.93	5620.19	113.77
3396.00	92.87	3340.90	4612.91	117.25
3397.00	92.93	3341.87	4332.98	122.19
3398.00	92.98	3342.84	4059.35	125.68
3399.00	93.04	3343.81	4298.86	126.81
3400.00	93.10	3344.79	5373.62	116.57
3401.00	93.15	3345.76	6736.06	114.90
3402.00	93.21	3346.73	7684.87	114.90
3403.00	93.26	3347.70	5958.70	114.90
3404.00	93.32	3348.67	5836.08	114.90
3405.00	93.38	3349.64	7450.65	114.90
3406.00	93.43	3350.61	6422.59	114.90
3407.00	93.49	3351.59	4933.23	115.60
3408.00	93.54	3352.56	4342.43	116.61
3409.00	93.60	3353.53	4386.27	117.61
3410.00	93.65	3354.50	5145.77	118.56
3411.00	93.71	3355.47	4786.67	119.50
3412.00	93.77	3356.44	3918.21	120.44
3413.00	93.82	3357.42	1141.72	121.35
3414.00	93.88	3358.39	0.00	122.26
3415.00	93.93	3359.36	177.49	123.17
3416.00	93.99	3360.33	303.86	122.53
3417.00	94.05	3361.30	348.78	121.61
3418.00	94.10	3362.27	366.66	120.70
3419.00	94.16	3363.24	364.65	120.50
3420.00	94.21	3364.22	441.02	120.50
3421.00	94.27	3365.19	494.45	120.50
3422.00	94.33	3366.16	458.86	121.66
3423.00	94.38	3367.13	435.39	123.23
3424.00	94.44	3368.10	515.24	124.39
3425.00	94.49	3369.07	570.69	125.53
3426.00	94.55	3370.04	583.35	126.67
3427.00	94.61	3371.02	593.32	126.81
3428.00	94.66	3371.99	577.68	126.81
3429.00	94.72	3372.96	583.89	126.81
3430.00	94.77	3373.93	529.44	126.81
3431.00	94.83	3374.90	538.50	126.81
3432.00	94.88	3375.87	598.65	126.81
3433.00	94.94	3376.84	571.54	127.48
3434.00	95.00	3377.82	575.05	128.39
3435.00	95.05	3378.79	552.96	129.30
3436.00	95.11	3379.76	637.19	129.61
3437.00	95.16	3380.73	562.35	129.61
3438.00	95.22	3381.70	548.85	129.61
3439.00	95.28	3382.67	536.58	129.61

3440.00	95.33	3383.65	546.65	129.61
3441.00	95.39	3384.62	577.74	129.61
3442.00	95.44	3385.59	356.79	129.61
3443.00	95.50	3386.56	369.19	129.61
3444.00	95.56	3387.53	501.08	129.61
3445.00	95.61	3388.50	493.89	129.92
3446.00	95.67	3389.47	529.24	131.01
3447.00	95.72	3390.45	462.10	132.10
3448.00	95.78	3391.42	443.16	133.05
3449.00	95.84	3392.39	374.73	132.23
3450.00	95.89	3393.36	0.00	131.40
3451.00	95.95	3394.33	389.49	130.57
3452.00	96.01	3395.30	705.59	129.74
3453.00	96.08	3396.28	1069.54	130.51
3454.00	96.15	3397.25	1227.71	131.58
3455.00	96.22	3398.22	1246.97	132.65
3456.00	96.28	3399.19	1323.81	132.27
3457.00	96.35	3400.17	1199.81	130.79
3458.00	96.42	3401.14	1410.97	129.61
3459.00	96.48	3402.11	1447.76	123.30
3460.00	96.55	3403.08	1411.57	129.72
3461.00	96.62	3404.06	1539.56	139.42
3462.00	96.68	3405.03	1488.53	126.66
3463.00	96.75	3406.00	1416.86	121.49
3464.00	96.82	3406.97	1506.80	135.92
3465.00	96.89	3407.95	1472.23	131.54
3466.00	96.95	3408.92	1410.95	132.80
3467.00	97.02	3409.89	1503.15	129.61
3468.00	97.09	3410.86	1464.55	126.81
3469.00	97.15	3411.84	1372.07	128.16
3470.00	97.22	3412.81	1486.09	133.11
3471.00	97.29	3413.78	1482.31	133.11
3472.00	97.35	3414.75	1396.53	134.70
3473.00	97.42	3415.72	1475.38	145.20
3474.00	97.49	3416.70	1556.46	149.81
3475.00	97.56	3417.67	1639.68	154.99
3476.00	97.62	3418.64	1523.65	153.43
3477.00	97.69	3419.61	1499.88	149.93
3478.00	97.76	3420.59	1601.39	148.58
3479.00	97.82	3421.56	1505.54	144.41
3480.00	97.89	3422.53	1471.06	142.46
3481.00	97.96	3423.50	1568.58	138.75
3482.00	98.02	3424.48	1500.02	130.63
3483.00	98.09	3425.45	1461.16	142.97
3484.00	98.16	3426.42	1560.02	148.45
3485.00	98.23	3427.39	1500.40	151.61
3486.00	98.29	3428.37	1443.36	143.05
3487.00	98.36	3429.34	1563.34	141.45
3488.00	98.43	3430.31	1440.66	136.48
3489.00	98.49	3431.28	1298.23	129.90
3490.00	98.56	3432.26	1522.94	132.99
3491.00	98.63	3433.23	1543.41	135.05
3492.00	98.70	3434.20	1473.59	132.75
3493.00	98.76	3435.17	1565.36	127.20

3494.00	98.83	3436.15	1559.13	126.81
3495.00	98.90	3437.12	1433.13	127.84
3496.00	98.96	3438.09	1480.80	130.00
3497.00	99.03	3439.06	1522.91	133.11
3498.00	99.10	3440.04	1442.66	130.25
3499.00	99.16	3441.01	1404.48	120.54
3500.00	99.23	3441.98	1403.82	121.89
3501.00	99.30	3442.95	1481.94	129.61
3502.00	99.37	3443.92	1497.57	129.61
3503.00	99.43	3444.90	1482.28	127.53
3504.00	99.50	3445.87	1568.78	126.81
3505.00	99.57	3446.84	1586.14	126.81
3506.00	99.63	3447.81	1511.84	126.81
3507.00	99.70	3448.79	1532.52	133.06
3508.00	99.77	3449.76	1370.55	132.02
3509.00	99.83	3450.73	0.00	135.14
3510.00	99.90	3451.70	157.32	130.78
3511.00	99.97	3452.68	192.83	130.42
3512.00	100.04	3453.65	229.39	137.46
3513.00	100.10	3454.62	227.54	138.20
3514.00	100.17	3455.59	222.85	133.11
3515.00	100.24	3456.57	235.67	141.52
3516.00	100.30	3457.54	248.71	148.61
3517.00	100.37	3458.51	245.66	135.05
3518.00	100.44	3459.48	236.18	131.05
3519.00	100.50	3460.46	245.03	134.11
3520.00	100.57	3461.43	243.02	137.80
3521.00	100.64	3462.40	271.69	138.68
3522.00	100.71	3463.37	320.79	137.36
3523.00	100.77	3464.35	282.98	136.03
3524.00	100.84	3465.32	324.87	134.75
3525.00	100.91	3466.29	353.23	133.46
3526.00	100.97	3467.26	357.60	131.09
3527.00	101.04	3468.24	346.24	128.30
3528.00	101.11	3469.21	353.13	126.81
3529.00	101.17	3470.18	343.25	126.81
3530.00	101.24	3471.15	328.05	126.81
3531.00	101.31	3472.12	353.27	125.71
3532.00	101.38	3473.10	361.88	124.41
3533.00	101.44	3474.07	341.24	123.30
3534.00	101.51	3475.04	336.62	123.30
3535.00	101.58	3476.01	328.72	123.30
3536.00	101.64	3476.99	336.25	122.79
3537.00	101.71	3477.96	284.23	121.55
3538.00	101.78	3478.93	303.18	120.64
3539.00	101.84	3479.90	0.00	121.59
3540.00	101.91	3480.88	689.98	122.54
3541.00	101.98	3481.85	685.26	123.52
3542.00	102.05	3482.82	705.47	124.67
3543.00	102.11	3483.79	711.62	125.82
3544.00	102.18	3484.77	675.66	127.09
3545.00	102.25	3485.74	691.68	129.14
3546.00	102.32	3486.71	700.80	131.19
3547.00	102.40	3487.67	669.97	133.17

3548.00	102.48	3488.64	510.55	134.08
3549.00	102.55	3489.61	0.00	134.99
3550.00	102.63	3490.57	158.26	135.90
3551.00	102.71	3491.54	176.39	135.92
3552.00	102.78	3492.51	189.35	135.92
3553.00	102.86	3493.48	183.63	135.92
3554.00	102.94	3494.44	210.78	126.81
3555.00	103.01	3495.41	237.83	129.61
3556.00	103.09	3496.38	226.66	126.81
3557.00	103.17	3497.35	214.94	126.81
3558.00	103.24	3498.31	218.42	124.62
3559.00	103.32	3499.28	229.44	136.84
3560.00	103.40	3500.25	157.30	138.51
3561.00	103.47	3501.21	175.25	124.93
3562.00	103.55	3502.18	200.36	119.88
3563.00	103.63	3503.15	186.10	127.02
3564.00	103.71	3504.12	192.96	129.61
3565.00	103.78	3505.08	169.13	129.89
3566.00	103.86	3506.05	198.22	125.74
3567.00	103.94	3507.02	211.98	123.30
3568.00	104.01	3507.99	122.63	123.30
3569.00	104.09	3508.95	0.00	121.16
3570.00	104.17	3509.92	608.43	127.69
3571.00	104.24	3510.89	951.77	133.11
3572.00	104.32	3511.85	1085.68	129.48
3573.00	104.40	3512.82	1042.66	118.77
3574.00	104.47	3513.79	955.28	112.79
3575.00	104.55	3514.76	1019.64	117.25
3576.00	104.63	3515.72	997.61	126.66
3577.00	104.70	3516.69	1032.71	137.43
3578.00	104.78	3517.66	1066.41	137.29
3579.00	104.86	3518.63	1110.36	131.79
3580.00	104.93	3519.59	1310.23	119.54
3581.00	105.01	3520.56	1223.68	114.18
3582.00	105.09	3521.53	1260.90	112.10
3583.00	105.16	3522.49	1356.47	110.27
3584.00	105.24	3523.46	1266.56	111.66
3585.00	105.32	3524.43	1312.52	114.49
3586.00	105.39	3525.40	1308.31	113.05
3587.00	105.47	3526.36	1214.55	112.10
3588.00	105.55	3527.33	1194.87	112.10
3589.00	105.62	3528.30	1268.98	108.80
3590.00	105.70	3529.26	1336.75	108.73
3591.00	105.78	3530.23	1283.74	123.30
3592.00	105.85	3531.20	1331.94	112.10
3593.00	105.93	3532.17	1379.84	122.75
3594.00	106.01	3533.13	1319.98	120.97
3595.00	106.08	3534.10	1348.98	122.46
3596.00	106.16	3535.07	1393.18	123.30
3597.00	106.24	3536.04	1317.25	123.30
3598.00	106.32	3537.00	1328.25	122.30
3599.00	106.39	3537.97	1381.40	118.26
3600.00	106.47	3538.94	1306.57	113.06
3601.00	106.55	3539.90	1325.55	109.29

3602.00	106.62	3540.87	1424.46	109.29
3603.00	106.70	3541.84	1307.06	107.43
3604.00	106.78	3542.81	342.53	106.49
3605.00	106.85	3543.77	42.73	106.70
3606.00	106.93	3544.74	172.62	108.32
3607.00	107.01	3545.71	197.94	108.68
3608.00	107.08	3546.68	208.04	107.13
3609.00	107.16	3547.64	211.41	105.14
3610.00	107.24	3548.61	208.76	104.21
3611.00	107.31	3549.58	236.96	105.62
3612.00	107.39	3550.54	235.63	106.93
3613.00	107.47	3551.51	245.38	108.10
3614.00	107.54	3552.48	256.80	109.27
3615.00	107.62	3553.45	276.80	108.09
3616.00	107.70	3554.41	286.30	106.86
3617.00	107.77	3555.38	291.00	105.05
3618.00	107.85	3556.35	285.51	103.00
3619.00	107.93	3557.32	330.42	100.95
3620.00	108.00	3558.28	314.73	99.19
3621.00	108.08	3559.25	335.91	97.44
3622.00	108.16	3560.22	358.23	96.14
3623.00	108.23	3561.18	376.89	97.06
3624.00	108.31	3562.15	393.87	97.98
3625.00	108.39	3563.12	401.91	98.78
3626.00	108.46	3564.09	412.97	98.78
3627.00	108.54	3565.05	392.27	98.78
3628.00	108.62	3566.02	384.82	99.07
3629.00	108.69	3566.99	386.89	99.89
3630.00	108.77	3567.96	393.28	100.71
3631.00	108.85	3568.92	342.55	100.30
3632.00	108.92	3569.89	0.00	99.55
3633.00	109.00	3570.86	591.29	98.80
3634.00	109.08	3571.82	736.74	100.50
3635.00	109.16	3572.79	768.07	102.25
3636.00	109.23	3573.76	748.34	103.37
3637.00	109.31	3574.73	741.74	101.62
3638.00	109.39	3575.69	714.79	99.87
3639.00	109.46	3576.66	719.03	97.45
3640.00	109.54	3577.63	734.54	93.95
3641.00	109.62	3578.58	387.29	90.45
3642.00	109.71	3579.54	22.00	88.39
3643.00	109.80	3580.50	0.00	87.38
3644.00	109.88	3581.45	48.37	86.37
3645.00	109.97	3582.41	540.14	83.19
3646.00	110.05	3583.37	447.63	79.47
3647.00	110.14	3584.32	489.05	81.97
3648.00	110.22	3585.28	612.58	95.98
3649.00	110.31	3586.24	600.91	88.52
3650.00	110.39	3587.19	615.06	96.25
3651.00	110.48	3588.15	638.20	91.33
3652.00	110.56	3589.10	597.38	92.20
3653.00	110.65	3590.06	611.03	95.61
3654.00	110.74	3591.02	600.29	94.36
3655.00	110.82	3591.97	593.07	98.82

3656.00	110.91	3592.93	635.44	91.39
3657.00	110.99	3593.89	726.76	84.07
3658.00	111.08	3594.84	839.52	81.90
3659.00	111.16	3595.80	675.79	78.20
3660.00	111.25	3596.76	507.70	80.65
3661.00	111.33	3597.71	775.58	80.71
3662.00	111.42	3598.67	868.87	83.73
3663.00	111.51	3599.63	1180.55	86.29
3664.00	111.59	3600.58	1381.37	90.12
3665.00	111.68	3601.54	1337.22	86.67
3666.00	111.76	3602.49	1228.13	86.05
3667.00	111.85	3603.45	1205.00	84.23
3668.00	111.93	3604.41	1392.64	86.17
3669.00	112.02	3605.36	1325.41	87.89
3670.00	112.10	3606.32	1345.35	79.96
3671.00	112.19	3607.28	1433.10	81.07
3672.00	112.27	3608.23	1325.91	86.02
3673.00	112.36	3609.19	1353.74	88.98
3674.00	112.45	3610.15	1437.67	84.54
3675.00	112.53	3611.10	1534.07	90.17
3676.00	112.62	3612.06	1456.47	84.07
3677.00	112.70	3613.02	1463.56	83.10
3678.00	112.79	3613.97	1527.66	86.17
3679.00	112.87	3614.93	1430.37	85.41
3680.00	112.96	3615.88	1347.22	84.24
3681.00	113.04	3616.84	1332.80	85.75
3682.00	113.13	3617.80	1442.13	86.17
3683.00	113.22	3618.75	1344.80	86.17
3684.00	113.30	3619.71	1353.00	86.17
3685.00	113.39	3620.67	1433.61	88.03
3686.00	113.47	3621.62	1337.76	88.98
3687.00	113.56	3622.58	1396.50	88.98
3688.00	113.64	3623.54	1432.67	91.61
3689.00	113.73	3624.49	1319.62	95.24
3690.00	113.81	3625.45	1399.33	97.13
3691.00	113.90	3626.41	1394.75	98.57
3692.00	113.98	3627.36	1336.44	96.46
3693.00	114.07	3628.32	1453.42	93.75
3694.00	114.16	3629.27	1396.39	91.80
3695.00	114.24	3630.23	1355.14	90.06
3696.00	114.33	3631.19	1445.09	88.24
3697.00	114.41	3632.14	1244.46	86.29
3698.00	114.50	3633.10	0.00	84.34
3699.00	114.58	3634.06	129.79	85.75
3700.00	114.67	3635.01	136.10	87.69
3701.00	114.75	3635.97	199.37	89.23
3702.00	114.84	3636.93	112.66	89.99
3703.00	114.92	3637.88	108.82	90.75
3704.00	115.01	3638.84	110.57	91.08
3705.00	115.10	3639.79	0.00	91.08
3706.00	115.18	3640.75	158.74	91.54
3707.00	115.27	3641.71	177.27	92.98
3708.00	115.35	3642.66	234.78	92.03
3709.00	115.44	3643.62	304.53	91.08

3710.00	115.52	3644.58	336.63	91.08
3711.00	115.61	3645.53	342.96	91.08
3712.00	115.69	3646.49	353.18	90.41
3713.00	115.78	3647.45	360.06	89.57
3714.00	115.87	3648.40	353.15	88.98
3715.00	115.95	3649.36	360.27	88.98
3716.00	116.04	3650.32	360.69	88.98
3717.00	116.12	3651.27	377.67	91.14
3718.00	116.21	3652.23	376.98	93.92
3719.00	116.29	3653.18	377.84	95.57
3720.00	116.38	3654.14	373.47	94.00
3721.00	116.46	3655.10	389.01	92.42
3722.00	116.55	3656.05	390.39	91.08
3723.00	116.63	3657.01	356.79	91.08
3724.00	116.72	3657.97	362.72	91.08
3725.00	116.81	3658.92	234.82	89.24
3726.00	116.89	3659.88	148.31	86.44
3727.00	116.98	3660.84	181.27	84.20
3728.00	117.06	3661.79	0.00	85.04
3729.00	117.15	3662.75	577.71	85.87
3730.00	117.23	3663.71	680.60	86.17
3731.00	117.32	3664.66	657.50	86.17
3732.00	117.40	3665.62	684.85	86.33
3733.00	117.49	3666.57	697.94	87.43
3734.00	117.58	3667.53	678.17	88.54
3735.00	117.66	3668.49	679.16	88.98
3736.00	117.75	3669.43	704.69	88.98
3737.00	117.84	3670.38	699.59	89.50
3738.00	117.93	3671.33	776.92	90.33
3739.00	118.02	3672.27	869.61	90.99
3740.00	118.11	3673.22	943.08	90.16
3741.00	118.20	3674.16	914.81	89.32
3742.00	118.29	3675.11	944.25	89.92
3743.00	118.38	3676.06	907.92	90.40
3744.00	118.47	3677.00	1341.74	90.04
3745.00	118.56	3677.95	1719.40	92.76
3746.00	118.65	3678.90	1794.04	93.18
3747.00	118.74	3679.84	1708.53	93.67
3748.00	118.83	3680.79	1939.66	95.11
3749.00	118.92	3681.73	1680.86	96.41
3750.00	119.02	3682.68	1762.21	97.52
3751.00	119.11	3683.63	1804.72	98.62
3752.00	119.20	3684.57	1754.19	100.57
3753.00	119.29	3685.52	2122.00	102.67
3754.00	119.38	3686.46	2014.45	102.08
3755.00	119.47	3687.41	1755.93	98.95
3756.00	119.56	3688.36	1376.92	95.78
3757.00	119.65	3689.30	773.55	91.81
3758.00	119.74	3690.25	737.03	87.84
3759.00	119.83	3691.19	882.93	84.70
3760.00	119.92	3692.14	1466.74	82.15
3761.00	120.01	3693.09	1642.69	80.25
3762.00	120.10	3694.03	1609.83	83.87
3763.00	120.19	3694.98	1751.11	87.49

3764.00	120.28	3695.93	1573.56	88.98
3765.00	120.37	3696.87	1696.90	88.98
3766.00	120.46	3697.82	1695.33	88.99
3767.00	120.55	3698.76	1681.14	92.00
3768.00	120.64	3699.71	1844.09	95.02
3769.00	120.73	3700.66	1676.61	95.98
3770.00	120.82	3701.60	1791.74	95.98
3771.00	120.91	3702.55	1767.23	96.02
3772.00	121.00	3703.49	1593.84	96.91
3773.00	121.09	3704.44	1474.56	97.80
3774.00	121.18	3705.39	1668.95	98.70
3775.00	121.27	3706.33	1590.43	100.62
3776.00	121.36	3707.28	1625.31	102.65
3777.00	121.45	3708.23	1727.64	102.97
3778.00	121.54	3709.17	1533.47	101.50
3779.00	121.63	3710.12	1662.12	100.03
3780.00	121.72	3711.06	1597.63	98.89
3781.00	121.81	3712.01	1629.02	99.58
3782.00	121.90	3712.96	1736.04	100.27
3783.00	121.99	3713.90	1537.86	100.89
3784.00	122.09	3714.85	1708.05	100.89
3785.00	122.18	3715.79	1635.85	100.89
3786.00	122.27	3716.74	1485.37	101.20
3787.00	122.36	3717.69	1423.90	103.23
3788.00	122.45	3718.63	1576.44	105.27
3789.00	122.54	3719.58	1455.43	106.49
3790.00	122.63	3720.53	1509.77	106.49
3791.00	122.72	3721.47	1554.53	106.49
3792.00	122.81	3722.42	1453.79	105.53
3793.00	122.90	3723.36	1260.11	103.68
3794.00	122.99	3724.31	0.00	101.84
3795.00	123.08	3725.26	520.59	100.11
3796.00	123.17	3726.20	513.07	98.51
3797.00	123.26	3727.15	579.26	96.91
3798.00	123.35	3728.09	845.83	95.31
3799.00	123.44	3729.04	834.98	93.70
3800.00	123.53	3729.99	919.24	92.10
3801.00	123.62	3730.93	14107.56	91.35
3802.00	123.71	3731.88	29978.78	92.12
3803.00	123.80	3732.83	857.23	92.88
3804.00	123.89	3733.77	920.12	93.18
3805.00	123.98	3734.72	903.72	93.18
3806.00	124.07	3735.66	976.27	93.18
3807.00	124.16	3736.61	933.56	93.80
3808.00	124.25	3737.56	945.96	94.76
3809.00	124.34	3738.50	955.22	95.72
3810.00	124.43	3739.45	928.08	95.98
3811.00	124.52	3740.39	1007.61	95.98
3812.00	124.61	3741.34	940.96	95.98
3813.00	124.70	3742.29	961.23	96.58
3814.00	124.79	3743.23	984.01	97.49
3815.00	124.88	3744.18	955.00	98.40
3816.00	124.97	3745.13	1036.14	97.85
3817.00	125.06	3746.07	10102.67	96.24

3818.00	125.16	3747.02	21276.80	94.63
3819.00	125.25	3747.96	9184.10	93.27
3820.00	125.34	3748.91	43722.80	94.19
3821.00	125.43	3749.86	78261.52	95.11
3822.00	125.52	3750.80	997.36	95.93
3823.00	125.61	3751.75	2335.57	95.02
3824.00	125.70	3752.69	7650.48	94.11
3825.00	125.79	3753.64	12965.38	93.20
3826.00	125.88	3754.59	980.04	94.97
3827.00	125.97	3755.53	1040.74	96.80
3828.00	126.06	3756.48	1099.08	98.63
3829.00	126.15	3757.43	4382.84	97.11
3830.00	126.24	3758.37	9728.74	95.27
3831.00	126.34	3759.31	15074.65	93.44
3832.00	126.44	3760.24	4111.56	94.74
3833.00	126.54	3761.18	9336.27	96.55
3834.00	126.64	3762.11	14560.98	98.37
3835.00	126.74	3763.05	5733.97	97.16
3836.00	126.83	3763.98	14031.57	95.05
3837.00	126.93	3764.92	22329.18	96.39
3838.00	127.03	3765.85	8179.49	88.98
3839.00	127.13	3766.79	19930.96	88.98
3840.00	127.23	3767.72	31682.44	94.06
3841.00	127.33	3768.66	15716.66	95.98
3842.00	127.43	3769.60	33031.47	95.45
3843.00	127.53	3770.53	50346.28	93.46
3844.00	127.63	3771.47	8564.64	88.82
3845.00	127.73	3772.40	16900.69	89.02
3846.00	127.83	3773.34	25236.75	93.55
3847.00	127.93	3774.27	6580.08	94.81
3848.00	128.03	3775.21	13235.58	96.19
3849.00	128.13	3776.14	19891.08	99.66
3850.00	128.22	3777.08	9618.81	103.13
3851.00	128.32	3778.01	20886.96	100.78
3852.00	128.42	3778.95	32155.11	97.33
3853.00	128.52	3779.88	24132.92	95.98
3854.00	128.62	3780.82	15269.80	95.98
3855.00	128.72	3781.76	42664.15	95.98
3856.00	128.82	3782.69	33752.98	95.98
3857.00	128.92	3783.63	13213.15	96.22
3858.00	129.02	3784.56	29138.84	97.85
3859.00	129.12	3785.50	21899.71	99.47
3860.00	129.22	3786.43	30204.86	101.20
3861.00	129.32	3787.37	78873.95	103.66
3862.00	129.42	3788.30	43769.13	106.12
3863.00	129.52	3789.24	2258.60	106.49
3864.00	129.61	3790.17	6823.74	106.49
3865.00	129.71	3791.11	11388.88	105.81
3866.00	129.81	3792.04	1795.05	104.74
3867.00	129.91	3792.98	7286.11	103.67
3868.00	130.01	3793.91	12777.17	102.65
3869.00	130.11	3794.85	17556.47	101.63
3870.00	130.21	3795.79	12880.01	100.20
3871.00	130.31	3796.72	16223.21	97.69

3872.00	130.41	3797.66	26678.09	96.30
3873.00	130.51	3798.59	15839.84	97.28
3874.00	130.61	3799.53	14772.56	98.27
3875.00	130.71	3800.46	25910.26	98.78
3876.00	130.81	3801.40	17358.52	98.78
3877.00	130.91	3802.33	16701.29	98.78
3878.00	131.01	3803.27	32801.48	98.78
3879.00	131.10	3804.20	22186.52	98.78
3880.00	131.20	3805.14	15473.39	98.78
3881.00	131.30	3806.07	31708.91	98.78
3882.00	131.40	3807.01	24885.89	99.17
3883.00	131.50	3807.95	16439.41	99.88
3884.00	131.60	3808.88	30799.63	100.59
3885.00	131.70	3809.82	24315.92	99.93
3886.00	131.80	3810.75	13382.41	98.31
3887.00	131.90	3811.69	41374.29	96.68
3888.00	132.00	3812.62	0.00	93.64
3889.00	132.10	3813.56	579.96	89.51
3890.00	132.20	3814.49	695.54	88.17
3891.00	132.30	3815.43	733.10	87.25
3892.00	132.40	3816.36	750.23	86.33
3893.00	132.49	3817.30	736.67	86.93
3894.00	132.59	3818.23	770.36	87.85
3895.00	132.69	3819.17	771.17	88.76
3896.00	132.79	3820.10	834.43	89.50
3897.00	132.89	3821.04	2134.45	90.19
3898.00	132.99	3821.98	2133.70	90.88
3899.00	133.09	3822.91	2159.28	91.56
3900.00	133.19	3823.85	2193.99	92.25
3901.00	133.29	3824.78	2224.42	92.93
3902.00	133.39	3825.72	2445.09	92.30
3903.00	133.49	3826.65	2112.95	90.92
3904.00	133.59	3827.59	2541.50	89.54
3905.00	133.69	3828.52	2180.15	89.38
3906.00	133.79	3829.46	2586.46	90.06
3907.00	133.88	3830.39	2235.46	90.74
3908.00	133.98	3831.33	2461.76	90.73
3909.00	134.08	3832.26	2422.93	90.04
3910.00	134.18	3833.20	2081.92	89.36
3911.00	134.28	3834.14	2043.80	89.72
3912.00	134.38	3835.07	2313.72	91.40
3913.00	134.48	3836.01	1955.89	93.09
3914.00	134.58	3836.94	2224.80	94.78
3915.00	134.68	3837.88	2065.81	95.98
3916.00	134.78	3838.81	2584.54	95.98
3917.00	134.88	3839.75	2831.16	95.98
3918.00	134.98	3840.68	2577.97	96.20
3919.00	135.08	3841.62	2969.31	97.12
3920.00	135.18	3842.55	2894.79	98.03
3921.00	135.27	3843.49	2603.56	98.78
3922.00	135.37	3844.42	2345.07	98.78
3923.00	135.47	3845.36	2653.39	98.78
3924.00	135.57	3846.29	2714.63	98.67
3925.00	135.67	3847.23	2451.64	97.76

3926.00	135.76	3848.16	2840.70	96.84
3927.00	135.85	3849.10	2843.35	95.98
3928.00	135.95	3850.03	2551.04	95.98
3929.00	136.04	3850.97	2358.02	95.98
3930.00	136.13	3851.90	2444.10	95.98
3931.00	136.22	3852.83	2644.74	95.98
3932.00	136.31	3853.77	2366.94	95.98
3933.00	136.40	3854.70	2479.37	100.77
3934.00	136.49	3855.63	2737.45	101.45
3935.00	136.58	3856.57	2556.93	89.01
3936.00	136.68	3857.50	2680.63	88.98
3937.00	136.77	3858.44	2927.81	88.46
3938.00	136.86	3859.37	2538.04	91.08
3939.00	136.95	3860.30	2015.78	97.25
3940.00	137.04	3861.24	1907.99	98.51
3941.00	137.13	3862.17	2461.91	103.16
3942.00	137.22	3863.10	2330.94	97.97
3943.00	137.31	3864.04	2310.27	103.20
3944.00	137.41	3864.97	2555.26	104.01
3945.00	137.50	3865.91	2379.36	97.18
3946.00	137.59	3866.84	2310.54	95.35
3947.00	137.68	3867.77	2598.21	110.44
3948.00	137.77	3868.71	2448.90	111.13
3949.00	137.86	3869.64	2318.93	109.29
3950.00	137.95	3870.57	2536.62	98.53
3951.00	138.05	3871.51	2462.24	98.63
3952.00	138.14	3872.44	2373.55	100.82
3953.00	138.23	3873.38	2638.08	98.84
3954.00	138.32	3874.31	2536.23	102.29
3955.00	138.41	3875.24	2346.44	105.89
3956.00	138.50	3876.18	2680.91	108.07
3957.00	138.59	3877.11	2641.07	109.96
3958.00	138.68	3878.04	2396.69	111.84
3959.00	138.78	3878.98	2614.46	111.00
3960.00	138.87	3879.91	2597.80	109.73
3961.00	138.96	3880.84	2381.45	108.46
3962.00	139.05	3881.78	2704.21	107.19
3963.00	139.14	3882.71	2745.96	106.49
3964.00	139.23	3883.65	2457.83	106.49
3965.00	139.32	3884.58	2228.64	107.32
3966.00	139.41	3885.51	2167.28	108.59
3967.00	139.51	3886.45	2371.42	109.29
3968.00	139.60	3887.38	2231.14	109.29
3969.00	139.69	3888.31	2178.34	109.29
3970.00	139.78	3889.25	2430.60	108.35
3971.00	139.87	3890.18	2301.17	107.32
3972.00	139.96	3891.12	2180.80	106.49
3973.00	140.05	3892.05	2410.58	106.49
3974.00	140.14	3892.98	2315.29	106.49
3975.00	140.24	3893.92	2177.04	106.49
3976.00	140.33	3894.85	2447.93	106.49
3977.00	140.42	3895.78	2384.00	106.49
3978.00	140.51	3896.72	2177.22	106.49
3979.00	140.60	3897.65	2430.37	107.44

3980.00	140.69	3898.59	2413.06	108.42
3981.00	140.78	3899.52	2191.16	109.19
3982.00	140.87	3900.45	2369.89	108.23
3983.00	140.97	3901.39	1239.53	107.27
3984.00	141.06	3902.32	0.00	106.49
3985.00	141.15	3903.25	94.31	106.49
3986.00	141.24	3904.19	113.43	106.49
3987.00	141.33	3905.12	114.02	106.49
3988.00	141.42	3906.06	153.34	106.49
3989.00	141.51	3906.99	179.05	106.49
3990.00	141.60	3907.92	175.68	107.00
3991.00	141.70	3908.86	186.14	108.21
3992.00	141.79	3909.79	179.19	109.51
3993.00	141.88	3910.72	157.06	111.45
3994.00	141.97	3911.66	155.31	113.40
3995.00	142.06	3912.59	146.52	115.25
3996.00	142.15	3913.53	166.55	116.78
3997.00	142.24	3914.46	225.10	118.31
3998.00	142.33	3915.39	185.87	119.84
3999.00	142.43	3916.33	259.59	119.96
4000.00	142.52	3917.26	251.52	119.00
4001.00	142.61	3918.19	234.40	118.03
4002.00	142.70	3919.13	193.02	116.45
4003.00	142.79	3920.06	34.77	114.54
4004.00	142.88	3921.00	626.71	112.63
4005.00	142.97	3921.93	963.61	113.47
4006.00	143.06	3922.86	1452.15	115.39
4007.00	143.16	3923.80	11405.40	117.30
4008.00	143.25	3924.73	72639.20	118.46
4009.00	143.34	3925.66	23922.06	119.43
4010.00	143.43	3926.60	5162.48	120.40
4011.00	143.52	3927.53	10604.60	123.29
4012.00	143.61	3928.47	4642.06	126.43
4013.00	143.70	3929.40	11344.05	129.56
4014.00	143.79	3930.33	13109.62	128.66
4015.00	143.89	3931.27	9485.71	127.69
4016.00	143.98	3932.20	18319.69	126.57
4017.00	144.07	3933.13	7655.14	123.82
4018.00	144.16	3934.07	36461.80	121.08
4019.00	144.25	3935.00	22698.88	118.24
4020.00	144.34	3935.94	23135.05	115.37
4021.00	144.41	3936.88	44580.32	112.50
4022.00	144.47	3937.83	16153.44	110.43
4023.00	144.54	3938.78	21768.02	108.49
4024.00	144.60	3939.72	25975.66	106.55
4025.00	144.67	3940.67	12346.58	106.49
4026.00	144.73	3941.62	38328.44	106.49
4027.00	144.80	3942.56	32511.69	106.49
4028.00	144.86	3943.51	11303.32	106.49
4029.00	144.93	3944.46	7608.19	109.29
4030.00	144.99	3945.40	12515.71	109.63
4031.00	145.06	3946.35	14544.46	103.69
4032.00	145.12	3947.30	7867.70	109.32
4033.00	145.19	3948.24	11736.70	108.82

4034.00	145.25	3949.19	12535.97	116.60
4035.00	145.32	3950.14	7936.78	116.52
4036.00	145.38	3951.08	12351.92	110.71
4037.00	145.45	3952.03	12155.55	108.36
4038.00	145.51	3952.98	8329.28	106.49
4039.00	145.58	3953.93	16987.89	108.34
4040.00	145.64	3954.87	15842.90	109.40
4041.00	145.71	3955.82	8925.73	111.60
4042.00	145.77	3956.77	6700.50	104.44
4043.00	145.84	3957.71	8346.78	115.29
4044.00	145.90	3958.66	10254.69	107.30
4045.00	145.97	3959.61	6952.48	108.61
4046.00	146.03	3960.55	10705.25	116.41
4047.00	146.10	3961.50	12906.14	115.73
4048.00	146.16	3962.45	8453.84	106.47
4049.00	146.23	3963.39	6191.02	101.64
4050.00	146.29	3964.34	6011.75	104.68
4051.00	146.36	3965.29	8359.99	106.49
4052.00	146.42	3966.23	6290.46	110.44
4053.00	146.49	3967.18	6005.47	114.68
4054.00	146.55	3968.13	7867.72	112.10
4055.00	146.62	3969.07	5964.12	112.10
4056.00	146.68	3970.02	6094.97	112.10
4057.00	146.75	3970.97	7662.24	112.10
4058.00	146.81	3971.91	5817.67	113.22
4059.00	146.88	3972.86	6835.28	115.76
4060.00	146.94	3973.81	8943.13	117.70
4061.00	147.01	3974.75	6506.64	117.70
4062.00	147.07	3975.70	7777.85	117.70
4063.00	147.14	3976.65	9671.90	117.70
4064.00	147.20	3977.59	6752.28	117.70
4065.00	147.27	3978.54	8705.21	117.70
4066.00	147.33	3979.49	10531.83	117.70
4067.00	147.40	3980.44	7388.04	116.56
4068.00	147.46	3981.38	5576.68	114.90
4069.00	147.53	3982.33	5246.95	114.90
4070.00	147.59	3983.28	7088.41	114.90
4071.00	147.66	3984.22	5757.79	114.90
4072.00	147.72	3985.17	5443.35	114.90
4073.00	147.79	3986.12	7129.60	114.90
4074.00	147.85	3987.06	5535.50	114.90
4075.00	147.92	3988.01	5583.64	114.90
4076.00	147.98	3988.96	6824.28	114.90
4077.00	148.05	3989.90	5201.88	114.71
4078.00	148.12	3990.85	5468.65	113.80
4079.00	148.18	3991.80	0.00	112.89
4080.00	148.25	3992.74	0.00	111.58
4081.00	148.31	3993.69	84.08	107.57
4082.00	148.38	3994.64	109.80	105.58
4083.00	148.44	3995.58	150.59	104.34
4084.00	148.51	3996.53	178.09	104.13
4085.00	148.57	3997.48	192.50	105.05
4086.00	148.64	3998.42	188.55	105.98
4087.00	148.70	3999.37	194.99	108.48

4088.00	148.77	4000.32	194.37	112.93
4089.00	148.83	4001.26	190.09	117.38
4090.00	148.90	4002.21	189.96	116.73
4091.00	148.96	4003.16	191.11	115.67
4092.00	149.03	4004.11	177.25	114.90
4093.00	149.09	4005.05	193.75	114.90
4094.00	149.16	4006.00	180.10	114.49
4095.00	149.22	4006.95	154.10	113.49
4096.00	149.29	4007.89	168.38	112.49
4097.00	149.35	4008.84	186.40	113.33
4098.00	149.42	4009.79	191.24	115.39
4099.00	149.48	4010.73	198.01	117.45
4100.00	149.55	4011.68	206.11	117.05
4101.00	149.61	4012.63	272.08	116.31
4102.00	149.68	4013.57	195.34	115.57
4103.00	149.74	4014.52	200.27	115.00
4104.00	149.81	4015.47	59.10	116.04
4105.00	149.87	4016.41	59.09	117.09
4106.00	149.94	4017.36	797.70	117.70
4107.00	150.00	4018.31	8535.86	117.70
4108.00	150.07	4019.25	20340.60	117.70
4109.00	150.13	4020.20	8234.52	118.96
4110.00	150.20	4021.15	19074.64	120.98
4111.00	150.26	4022.09	15644.08	123.00
4112.00	150.33	4023.04	47293.61	121.59
4113.00	150.39	4023.99	4929.48	119.56
4114.00	150.46	4024.93	20867.51	117.70
4115.00	150.52	4025.88	785.94	117.70
4116.00	150.56	4026.84	855.97	117.70
4117.00	150.60	4027.81	4935.37	117.97
4118.00	150.64	4028.77	9411.27	119.00
4119.00	150.68	4029.73	4320.54	120.03
4120.00	150.72	4030.69	9665.81	121.09
4121.00	150.76	4031.66	3534.42	122.18
4122.00	150.80	4032.62	9727.88	123.27
4123.00	150.85	4033.58	1917.60	119.89
4124.00	150.89	4034.55	7205.92	118.95
4125.00	150.93	4035.51	12494.24	117.70
4126.00	150.97	4036.47	7101.62	117.70
4127.00	151.01	4037.43	13581.27	117.33
4128.00	151.05	4038.40	7083.02	115.94
4129.00	151.09	4039.36	15402.02	115.95
4130.00	151.13	4040.32	13727.40	120.97
4131.00	151.17	4041.28	10034.36	123.30
4132.00	151.21	4042.25	2313.72	131.67
4133.00	151.25	4043.21	7663.87	132.50
4134.00	151.29	4044.17	1017.16	128.78
4135.00	151.33	4045.13	7600.69	126.81
4136.00	151.37	4046.10	14184.23	126.81
4137.00	151.41	4047.06	10568.38	125.87
4138.00	151.45	4048.02	51188.73	130.05
4139.00	151.49	4048.99	66272.02	133.66
4140.00	151.53	4049.95	1274.83	132.92
4141.00	151.57	4050.91	6928.89	126.81

4142.00	151.61	4051.87	12582.95	126.81
4143.00	151.65	4052.84	13867.78	132.25
4144.00	151.69	4053.80	7038.40	131.64
4145.00	151.74	4054.76	15615.13	127.49
4146.00	151.78	4055.72	15277.37	130.13
4147.00	151.82	4056.69	10599.59	132.71
4148.00	151.86	4057.65	21872.87	131.07
4149.00	151.90	4058.61	15566.96	129.61
4150.00	151.94	4059.57	16589.14	129.61
4151.00	151.98	4060.54	32255.25	129.61
4152.00	152.02	4061.50	15818.88	127.67
4153.00	152.06	4062.46	8596.18	125.18
4154.00	152.10	4063.43	8266.56	123.63
4155.00	152.14	4064.39	13178.64	124.96
4156.00	152.18	4065.35	7958.23	126.30
4157.00	152.22	4066.31	9409.41	126.81
4158.00	152.26	4067.28	12734.12	126.81
4159.00	152.30	4068.24	7999.05	126.81
4160.00	152.34	4069.20	10963.92	127.88
4161.00	152.38	4070.16	11704.27	128.97
4162.00	152.42	4071.13	7135.74	127.35
4163.00	152.46	4072.09	16186.22	121.92
4164.00	152.50	4073.05	14188.61	119.35
4165.00	152.54	4074.01	8808.55	117.80
4166.00	152.58	4074.98	15112.87	116.25
4167.00	152.63	4075.94	10868.28	114.46
4168.00	152.67	4076.90	11983.37	111.15
4169.00	152.71	4077.86	23695.01	108.95
4170.00	152.75	4078.83	13528.88	108.18
4171.00	152.79	4079.79	20004.40	107.41
4172.00	152.83	4080.75	26984.34	106.63
4173.00	152.87	4081.72	168.74	109.08
4174.00	152.91	4082.68	0.00	112.24
4175.00	152.95	4083.64	110.36	114.90
4176.00	152.99	4084.60	141.06	114.90
4177.00	153.03	4085.57	153.36	114.90
4178.00	153.07	4086.53	162.85	115.44
4179.00	153.11	4087.49	168.30	116.51
4180.00	153.15	4088.45	191.91	117.57
4181.00	153.19	4089.42	223.72	115.83
4182.00	153.23	4090.38	246.38	113.70
4183.00	153.27	4091.34	258.02	111.84
4184.00	153.31	4092.30	275.19	110.79
4185.00	153.35	4093.27	271.76	109.73
4186.00	153.39	4094.23	291.05	108.06
4187.00	153.43	4095.19	275.33	105.95
4188.00	153.47	4096.16	294.89	103.83
4189.00	153.52	4097.12	263.21	104.69
4190.00	153.56	4098.08	257.84	105.77
4191.00	153.60	4099.04	289.02	106.84
4192.00	153.64	4100.01	294.68	107.90
4193.00	153.68	4100.97	294.63	108.96
4194.00	153.72	4101.93	272.90	110.02
4195.00	153.76	4102.89	0.00	111.07

4196.00	153.80	4103.86	661.86	112.10
4197.00	153.84	4104.82	700.93	112.10
4198.00	153.88	4105.78	1049.49	112.10
4199.00	153.92	4106.74	1317.30	112.10
4200.00	153.96	4107.71	1328.50	112.10
4201.00	154.00	4108.67	1534.13	112.10
4202.00	154.04	4109.63	1381.43	112.87
4203.00	154.08	4110.59	1646.45	113.94
4204.00	154.12	4111.56	1583.55	114.79
4205.00	154.16	4112.52	1554.66	113.72
4206.00	154.20	4113.48	1749.04	112.66
4207.00	154.24	4114.45	1515.51	111.60
4208.00	154.28	4115.41	1536.88	110.55
4209.00	154.32	4116.37	1494.07	109.50
4210.00	154.36	4117.33	1381.90	109.29
4211.00	154.39	4118.31	1520.67	109.29
4212.00	154.42	4119.29	1411.38	109.46
4213.00	154.44	4120.26	1471.40	110.51
4214.00	154.47	4121.24	1629.76	111.57
4215.00	154.49	4122.21	1760.01	117.70
4216.00	154.52	4123.19	1617.54	117.70
4217.00	154.54	4124.17	1487.85	116.50
4218.00	154.57	4125.14	1439.35	114.91
4219.00	154.59	4126.12	1535.60	124.51
4220.00	154.62	4127.09	1680.41	127.92
4221.00	154.64	4128.07	1617.36	126.81
4222.00	154.67	4129.05	1468.31	126.81
4223.00	154.69	4130.02	1348.88	123.65
4224.00	154.72	4131.00	1477.18	119.92
4225.00	154.75	4131.98	1415.23	118.03
4226.00	154.77	4132.95	1378.74	115.17
4227.00	154.80	4133.93	1503.70	117.18
4228.00	154.82	4134.90	1379.07	117.00
4229.00	154.85	4135.88	1451.15	116.05
4230.00	154.87	4136.86	1473.43	115.10
4231.00	154.90	4137.83	1336.92	113.92
4232.00	154.92	4138.81	1488.62	112.67
4233.00	154.95	4139.78	1440.02	112.73
4234.00	154.97	4140.76	1420.25	113.90
4235.00	155.00	4141.74	1499.82	115.62
4236.00	155.02	4142.71	1374.82	120.39
4237.00	155.05	4143.69	1410.42	125.16
4238.00	155.07	4144.67	1393.13	127.55
4239.00	155.10	4145.64	1295.28	128.68
4240.00	155.13	4146.62	1393.99	129.17
4241.00	155.15	4147.59	1300.01	126.74
4242.00	155.18	4148.57	1322.57	124.31
4243.00	155.20	4149.55	1405.97	120.69
4244.00	155.23	4150.52	1307.48	116.23
4245.00	155.25	4151.50	1389.81	112.26
4246.00	155.28	4152.47	1356.56	114.51
4247.00	155.30	4153.45	1298.46	116.76
4248.00	155.33	4154.43	1433.58	119.00
4249.00	155.35	4155.40	1340.82	121.24

4250.00	155.38	4156.38	1352.00	123.30
4251.00	155.40	4157.36	1394.34	123.30
4252.00	155.43	4158.33	1302.71	123.30
4253.00	155.46	4159.31	1392.72	122.07
4254.00	155.48	4160.28	1373.79	119.86
4255.00	155.51	4161.26	1343.45	117.65
4256.00	155.53	4162.24	1473.78	115.50
4257.00	155.56	4163.21	1376.27	115.44
4258.00	155.58	4164.19	1414.13	116.18
4259.00	155.61	4165.16	1462.76	116.93
4260.00	155.63	4166.14	1329.52	117.68
4261.00	155.66	4167.12	1432.91	118.71
4262.00	155.68	4168.09	1393.86	119.75
4263.00	155.71	4169.07	1348.34	120.19
4264.00	155.73	4170.05	1484.24	119.09
4265.00	155.76	4171.02	1380.57	117.99
4266.00	155.79	4172.00	1274.95	117.70
4267.00	155.81	4172.97	872.10	117.70
4268.00	155.84	4173.95	1277.49	117.62
4269.00	155.86	4174.93	0.00	116.55
4270.00	155.89	4175.90	454.61	115.47
4271.00	155.91	4176.88	509.84	114.90
4272.00	155.94	4177.85	522.72	114.90
4273.00	155.96	4178.83	506.83	114.90
4274.00	155.99	4179.81	509.67	115.75
4275.00	156.01	4180.78	788.28	116.80
4276.00	156.04	4181.76	648.60	117.54
4277.00	156.06	4182.74	1028.43	116.49
4278.00	156.09	4183.71	924.52	115.44
4279.00	156.11	4184.69	15894.44	114.38
4280.00	156.14	4185.66	50726.44	113.32
4281.00	156.17	4186.64	10329.47	112.27
4282.00	156.19	4187.62	45671.89	110.28
4283.00	156.22	4188.59	1172.75	108.13
4284.00	156.24	4189.57	18771.55	107.27
4285.00	156.27	4190.54	36370.35	110.49
4286.00	156.29	4191.52	11708.37	113.71
4287.00	156.32	4192.50	28676.61	116.22
4288.00	156.34	4193.47	5680.38	118.32
4289.00	156.37	4194.45	39942.34	120.42
4290.00	156.39	4195.43	74204.30	120.50
4291.00	156.42	4196.40	22650.53	120.50
4292.00	156.44	4197.38	56659.29	119.91
4293.00	156.47	4198.35	1596.66	117.69
4294.00	156.50	4199.33	18668.74	115.48
4295.00	156.52	4200.31	35740.82	113.27
4296.00	156.55	4201.28	9900.02	113.54
4297.00	156.57	4202.26	26925.11	116.60
4298.00	156.60	4203.23	1566.55	119.67
4299.00	156.62	4204.21	18620.33	122.74
4300.00	156.65	4205.19	35674.11	123.30
4301.00	156.67	4206.16	3756.22	124.07
4302.00	156.70	4207.14	9191.21	125.15
4303.00	156.72	4208.12	1081.49	126.23

4304.00	156.75	4209.09	5594.36	126.11
4305.00	156.77	4210.07	10107.23	124.60
4306.00	156.79	4211.05	40517.35	123.70
4307.00	156.81	4212.03	5419.14	126.47
4308.00	156.83	4213.01	21577.89	129.23
4309.00	156.85	4213.99	37736.64	129.61
4310.00	156.88	4214.97	22532.66	127.72
4311.00	156.90	4215.95	2815.41	124.02
4312.00	156.92	4216.93	6849.39	120.32
4313.00	156.94	4217.91	10883.38	116.71
4314.00	156.96	4218.90	6078.66	123.18
4315.00	156.98	4219.88	12702.57	120.18
4316.00	157.00	4220.86	1770.16	119.90
4317.00	157.02	4221.84	6328.47	126.36
4318.00	157.04	4222.82	10886.79	123.02
4319.00	157.06	4223.80	3790.22	109.01
4320.00	157.08	4224.78	9165.81	112.59
4321.00	157.10	4225.76	14541.39	117.70
4322.00	157.12	4226.74	5074.63	119.21
4323.00	157.14	4227.72	9631.84	126.81
4324.00	157.16	4228.70	29579.10	125.03
4325.00	157.18	4229.68	89100.80	117.76
4326.00	157.20	4230.67	33952.14	117.80
4327.00	157.22	4231.65	50425.61	117.70
4328.00	157.24	4232.63	74618.47	119.58
4329.00	157.26	4233.61	10405.15	118.49
4330.00	157.28	4234.59	25161.55	112.82
4331.00	157.30	4235.57	20170.58	117.10
4332.00	157.32	4236.55	11357.79	121.89
4333.00	157.34	4237.53	17987.54	123.30
4334.00	157.36	4238.51	9897.49	125.19
4335.00	157.38	4239.49	20898.90	129.61
4336.00	157.40	4240.47	23538.50	127.98
4337.00	157.42	4241.45	11001.01	129.50
4338.00	157.44	4242.44	27303.76	129.61
4339.00	157.46	4243.42	17674.71	142.92
4340.00	157.48	4244.40	11832.31	139.96
4341.00	157.50	4245.38	17531.75	128.58
4342.00	157.52	4246.36	8376.50	114.52
4343.00	157.54	4247.34	11663.69	119.70
4344.00	157.56	4248.32	11414.24	132.63
4345.00	157.58	4249.30	6729.20	133.11
4346.00	157.60	4250.28	10250.26	124.08
4347.00	157.62	4251.26	37337.73	131.46
4348.00	157.64	4252.24	17973.67	124.77
4349.00	157.66	4253.22	6560.87	122.06
4350.00	157.68	4254.21	5909.27	118.44
4351.00	157.70	4255.19	24735.83	112.94
4352.00	157.72	4256.17	65158.27	116.88
4353.00	157.74	4257.15	9746.85	116.75
4354.00	157.76	4258.13	7091.25	115.54
4355.00	157.78	4259.11	14802.60	115.50
4356.00	157.80	4260.09	10153.51	116.77
4357.00	157.82	4261.07	13429.41	117.35

4358.00	157.84	4262.05	13541.61	116.04
4359.00	157.86	4263.03	7129.41	114.73
4360.00	157.88	4264.01	5074.49	113.48
4361.00	157.90	4264.99	8069.12	112.23
4362.00	157.92	4265.98	6182.29	112.10
4363.00	157.94	4266.96	7241.39	112.10
4364.00	157.96	4267.94	0.00	111.43
4365.00	157.98	4268.92	94.81	110.43
4366.00	158.00	4269.90	119.14	109.42
4367.00	158.02	4270.88	161.49	110.67
4368.00	158.04	4271.86	182.34	112.21
4369.00	158.06	4272.84	180.96	113.48
4370.00	158.08	4273.82	188.97	114.75
4371.00	158.11	4274.80	192.29	120.27
4372.00	158.13	4275.78	193.02	124.09
4373.00	158.15	4276.76	199.85	125.66
4374.00	158.17	4277.75	198.46	126.81
4375.00	158.19	4278.73	206.23	126.81
4376.00	158.21	4279.71	243.11	126.81
4377.00	158.23	4280.69	286.09	127.74
4378.00	158.25	4281.67	303.41	128.87
4379.00	158.27	4282.65	297.15	129.33
4380.00	158.29	4283.63	305.99	128.52
4381.00	158.31	4284.61	316.61	127.72
4382.00	158.33	4285.59	316.09	126.91
4383.00	158.35	4286.57	304.39	126.81
4384.00	158.37	4287.55	310.15	126.81
4385.00	158.39	4288.53	261.33	126.30
4386.00	158.41	4289.52	265.79	124.90
4387.00	158.43	4290.50	281.55	123.50
4388.00	158.45	4291.48	283.57	125.50
4389.00	158.47	4292.46	296.62	128.04
4390.00	158.49	4293.44	269.54	129.61
4391.00	158.51	4294.42	248.15	129.61
4392.00	158.53	4295.40	258.19	129.61
4393.00	158.55	4296.38	241.58	128.55
4394.00	158.57	4297.36	280.16	127.41
4395.00	158.59	4298.34	255.04	126.16
4396.00	158.61	4299.32	287.06	124.77
4397.00	158.63	4300.30	308.13	123.38
4398.00	158.65	4301.29	305.46	122.25
4399.00	158.67	4302.27	249.11	121.12
4400.00	158.69	4303.24	7.96	121.00
4401.00	158.71	4304.22	549.43	122.12
4402.00	158.73	4305.20	564.34	123.25
4403.00	158.75	4306.18	619.83	124.83
4404.00	158.76	4307.15	922.06	126.44
4405.00	158.78	4308.13	859.19	120.50
4406.00	158.80	4309.11	965.87	125.91
4407.00	158.82	4310.09	891.42	117.70
4408.00	158.84	4311.06	923.72	103.69
4409.00	158.86	4312.04	907.45	105.53
4410.00	158.88	4313.02	945.01	103.69
4411.00	158.90	4314.00	947.63	109.29

4412.00	158.91	4314.97	947.25	116.30
4413.00	158.93	4315.95	959.77	104.66
4414.00	158.95	4316.93	922.68	105.40
4415.00	158.97	4317.90	990.51	112.03
4416.00	158.99	4318.88	904.94	107.09
4417.00	159.01	4319.86	660.56	86.33
4418.00	159.03	4320.84	699.09	96.36
4419.00	159.05	4321.81	897.80	109.29
4420.00	159.07	4322.79	935.90	114.90
4421.00	159.08	4323.77	884.02	109.29
4422.00	159.10	4324.75	938.30	114.90
4423.00	159.12	4325.72	988.49	114.71
4424.00	159.14	4326.70	941.13	112.04
4425.00	159.16	4327.68	1026.48	109.20
4426.00	159.18	4328.66	1025.65	112.86
4427.00	159.20	4329.63	1008.16	114.18
4428.00	159.22	4330.61	1062.79	113.30
4429.00	159.24	4331.59	1013.41	109.29
4430.00	159.25	4332.57	1063.84	103.69
4431.00	159.27	4333.54	1049.24	100.89
4432.00	159.29	4334.52	992.73	100.89
4433.00	159.31	4335.50	952.26	103.31
4434.00	159.33	4336.48	1021.21	115.49
4435.00	159.35	4337.45	972.28	110.50
4436.00	159.37	4338.43	989.41	108.34
4437.00	159.39	4339.41	1007.00	106.49
4438.00	159.41	4340.39	965.82	106.49
4439.00	159.42	4341.36	1021.06	107.83
4440.00	159.44	4342.34	959.79	109.23
4441.00	159.46	4343.32	965.94	109.29
4442.00	159.48	4344.30	974.01	108.42
4443.00	159.50	4345.27	951.73	106.82
4444.00	159.52	4346.25	1031.58	108.29
4445.00	159.54	4347.23	977.18	108.40
4446.00	159.56	4348.21	1003.49	106.79
4447.00	159.57	4349.18	1011.73	105.10
4448.00	159.59	4350.16	974.08	103.49
4449.00	159.61	4351.14	1046.63	102.36
4450.00	159.63	4352.11	999.63	101.24
4451.00	159.65	4353.09	1021.94	102.66
4452.00	159.67	4354.07	1030.28	105.26
4453.00	159.69	4355.05	980.74	107.33
4454.00	159.71	4356.02	1051.95	108.91
4455.00	159.73	4357.00	1017.37	109.29
4456.00	159.74	4357.98	888.48	109.29
4457.00	159.76	4358.96	0.00	107.73
4458.00	159.78	4359.93	134.65	105.12
4459.00	159.80	4360.91	142.95	104.28
4460.00	159.82	4361.89	164.51	105.59
4461.00	159.84	4362.87	157.65	106.49
4462.00	159.86	4363.84	176.02	106.49
4463.00	159.88	4364.82	170.48	106.93
4464.00	159.90	4365.80	185.55	109.53
4465.00	159.91	4366.78	196.22	112.08

4466.00	159.93	4367.75	196.49	110.78
4467.00	159.95	4368.73	214.13	109.49
4468.00	159.97	4369.71	228.90	108.34
4469.00	159.99	4370.69	236.57	107.22
4470.00	160.01	4371.66	210.85	106.05
4471.00	160.03	4372.64	170.45	104.79
4472.00	160.05	4373.62	174.59	103.69
4473.00	160.07	4374.60	194.16	103.69
4474.00	160.08	4375.57	197.37	103.69
4475.00	160.10	4376.55	189.54	103.69
4476.00	160.12	4377.53	219.94	103.69
4477.00	160.14	4378.51	219.19	103.69
4478.00	160.16	4379.48	198.31	103.69
4479.00	160.18	4380.46	208.59	103.69
4480.00	160.20	4381.44	212.12	103.69
4481.00	160.22	4382.42	190.54	104.07
4482.00	160.23	4383.39	184.34	105.32
4483.00	160.25	4384.37	181.50	106.49
4484.00	160.27	4385.35	178.90	106.49
4485.00	160.29	4386.32	126.43	106.53
4486.00	160.31	4387.30	0.00	107.70
4487.00	160.33	4388.28	630.49	108.88
4488.00	160.35	4389.26	628.49	108.52
4489.00	160.37	4390.23	613.47	107.34
4490.00	160.39	4391.21	642.62	106.21
4491.00	160.40	4392.19	622.23	105.20
4492.00	160.42	4393.17	636.68	104.20
4493.00	160.44	4394.14	714.68	103.69
4494.00	160.46	4395.12	796.71	103.69
4495.00	160.47	4396.10	785.45	103.69
4496.00	160.48	4397.08	837.03	103.69
4497.00	160.49	4398.06	704.64	103.69
4498.00	160.50	4399.04	717.77	102.82
4499.00	160.51	4400.01	1031.30	101.62
4500.00	160.52	4400.99	1275.15	101.90
4501.00	160.53	4401.97	1246.22	96.50
4502.00	160.54	4402.95	1237.24	108.55
4503.00	160.55	4403.93	1231.35	98.78
4504.00	160.56	4404.91	1176.92	109.29
4505.00	160.57	4405.89	1289.79	111.68
4506.00	160.58	4406.87	1371.53	95.64
4507.00	160.59	4407.84	1240.32	98.78
4508.00	160.60	4408.82	1314.09	101.16
4509.00	160.61	4409.80	1189.54	113.07
4510.00	160.62	4410.78	1317.41	103.69
4511.00	160.63	4411.76	1195.54	114.36
4512.00	160.64	4412.74	1260.99	106.83
4513.00	160.65	4413.72	1138.20	110.20
4514.00	160.66	4414.69	1182.10	105.22
4515.00	160.67	4415.67	1151.63	112.40
4516.00	160.68	4416.65	1158.62	123.64
4517.00	160.69	4417.63	1159.17	116.44
4518.00	160.70	4418.61	1119.04	112.69
4519.00	160.71	4419.59	1202.44	110.50

4520.00	160.72	4420.57	1289.04	109.93
4521.00	160.73	4421.54	1217.87	111.52
4522.00	160.74	4422.52	1310.00	110.34
4523.00	160.75	4423.50	1169.68	108.33
4524.00	160.76	4424.48	1274.73	106.77
4525.00	160.77	4425.46	1180.53	108.12
4526.00	160.78	4426.44	1208.92	109.89
4527.00	160.79	4427.42	1144.88	111.36
4528.00	160.80	4428.40	1147.66	112.66
4529.00	160.81	4429.37	1190.04	113.79
4530.00	160.82	4430.35	1169.08	114.86
4531.00	160.83	4431.33	1235.25	113.42
4532.00	160.84	4432.31	1145.06	112.10
4533.00	160.85	4433.29	1362.18	112.10
4534.00	160.86	4434.27	1269.90	109.65
4535.00	160.87	4435.25	1195.84	105.93
4536.00	160.88	4436.22	1251.97	103.69
4537.00	160.89	4437.20	1281.77	103.69
4538.00	160.90	4438.18	1197.17	102.97
4539.00	160.91	4439.16	1326.07	101.36
4540.00	160.92	4440.14	1190.35	102.49
4541.00	160.93	4441.12	1263.56	104.44
4542.00	160.94	4442.10	1233.38	106.03
4543.00	160.95	4443.08	1142.68	107.62
4544.00	160.96	4444.05	1122.37	109.21
4545.00	160.97	4445.03	1215.90	106.16
4546.00	160.98	4446.01	1107.46	103.69
4547.00	160.99	4446.99	1173.68	103.69
4548.00	161.00	4447.97	1132.25	104.07
4549.00	161.01	4448.95	1139.14	105.45
4550.00	161.02	4449.93	1163.84	106.87
4551.00	161.03	4450.90	705.15	108.43
4552.00	161.04	4451.88	0.00	109.29
4553.00	161.05	4452.86	154.36	109.29
4554.00	161.06	4453.84	148.35	109.34
4555.00	161.07	4454.82	92.75	110.79
4556.00	161.08	4455.80	121.42	111.93
4557.00	161.09	4456.78	136.20	110.21
4558.00	161.10	4457.75	139.22	109.96
4559.00	161.11	4458.73	162.05	111.39
4560.00	161.12	4459.71	175.95	112.10
4561.00	161.13	4460.69	161.28	112.34
4562.00	161.14	4461.67	155.33	113.83
4563.00	161.15	4462.65	145.65	114.90
4564.00	161.16	4463.63	142.35	114.90
4565.00	161.17	4464.61	149.52	114.90
4566.00	161.18	4465.58	152.95	114.90
4567.00	161.19	4466.56	0.00	114.90
4568.00	161.20	4467.54	746.25	113.33
4569.00	161.21	4468.52	782.08	110.28
4570.00	161.22	4469.50	820.61	109.29
4571.00	161.23	4470.48	804.08	109.29
4572.00	161.24	4471.46	794.44	109.29
4573.00	161.25	4472.43	794.33	112.23

4574.00	161.26	4473.41	806.40	118.22
4575.00	161.27	4474.39	833.45	121.37
4576.00	161.28	4475.37	2568.43	122.77
4577.00	161.29	4476.35	1101.32	123.30
4578.00	161.30	4477.33	1138.63	123.30
4579.00	161.31	4478.31	1105.99	122.02
4580.00	161.32	4479.29	1168.18	119.44
4581.00	161.33	4480.26	1100.86	117.70
4582.00	161.34	4481.24	1054.80	117.70
4583.00	161.35	4482.22	1074.43	117.25
4584.00	161.36	4483.20	1042.35	116.09
4585.00	161.37	4484.18	1054.22	114.93
4586.00	161.38	4485.16	1012.12	116.54
4587.00	161.39	4486.14	1012.45	120.38
4588.00	161.40	4487.11	1682.70	129.07
4589.00	161.41	4488.09	2722.60	129.61
4590.00	161.42	4489.08	943.47	129.61
4591.00	161.43	4490.06	833.29	129.61
4592.00	161.45	4491.05	1246.16	125.81
4593.00	161.46	4492.03	1751.56	121.41
4594.00	161.48	4493.02	997.65	115.13
4595.00	161.49	4494.00	1001.92	108.36
4596.00	161.51	4494.99	975.85	110.00
4597.00	161.52	4495.98	910.53	109.57
4598.00	161.53	4496.96	1950.80	112.10
4599.00	161.55	4497.95	2534.11	98.78
4600.00	161.56	4498.93	2237.48	119.41
4601.00	161.58	4499.92	1224.08	123.30
4602.00	161.59	4500.90	1028.12	117.70
4603.00	161.60	4501.89	2913.45	106.64
4604.00	161.62	4502.87	1115.66	110.74
4605.00	161.63	4503.86	1009.57	112.22
4606.00	161.65	4504.84	1033.34	117.86
4607.00	161.66	4505.83	987.50	120.87
4608.00	161.67	4506.81	1197.96	120.12
4609.00	161.69	4507.80	1507.13	112.95
4610.00	161.70	4508.78	1245.78	116.18
4611.00	161.72	4509.77	1522.04	113.20
4612.00	161.73	4510.75	1002.65	119.16
4613.00	161.75	4511.74	991.84	114.00
4614.00	161.76	4512.72	1006.55	113.70
4615.00	161.77	4513.71	1687.32	112.10
4616.00	161.79	4514.70	2048.57	114.50
4617.00	161.80	4515.68	2199.30	112.13
4618.00	161.82	4516.67	1709.01	113.43
4619.00	161.83	4517.65	962.37	114.29
4620.00	161.84	4518.64	997.34	120.50
4621.00	161.86	4519.62	942.53	120.50
4622.00	161.87	4520.61	983.24	117.70
4623.00	161.89	4521.59	944.77	117.70
4624.00	161.90	4522.58	929.73	117.11
4625.00	161.91	4523.56	973.25	115.30
4626.00	161.93	4524.55	1082.93	111.48
4627.00	161.94	4525.53	1647.50	107.08

4628.00	161.96	4526.52	1874.26	107.74
4629.00	161.97	4527.50	1717.41	109.18
4630.00	161.99	4528.49	1932.14	109.29
4631.00	162.00	4529.47	1076.98	109.29
4632.00	162.01	4530.46	1731.53	112.99
4633.00	162.03	4531.44	1076.20	114.90
4634.00	162.04	4532.43	1775.67	114.90
4635.00	162.06	4533.42	1945.51	114.90
4636.00	162.07	4534.40	1643.56	114.90
4637.00	162.08	4535.39	1056.95	114.72
4638.00	162.10	4536.37	1520.53	113.52
4639.00	162.11	4537.36	1101.24	112.32
4640.00	162.13	4538.34	2072.01	112.10
4641.00	162.14	4539.33	1698.65	112.26
4642.00	162.15	4540.31	1522.64	113.61
4643.00	162.17	4541.30	1734.97	114.83
4644.00	162.18	4542.28	1515.50	113.48
4645.00	162.20	4543.27	1745.32	112.14
4646.00	162.21	4544.25	1611.44	112.10
4647.00	162.23	4545.24	1782.26	112.10
4648.00	162.24	4546.22	0.00	112.96
4649.00	162.25	4547.21	107.72	114.02
4650.00	162.27	4548.19	133.58	115.12
4651.00	162.28	4549.18	170.32	116.42
4652.00	162.30	4550.17	168.11	117.65
4653.00	162.31	4551.15	167.21	114.93
4654.00	162.32	4552.14	163.35	112.21
4655.00	162.34	4553.12	23.53	109.60
4656.00	162.35	4554.11	0.00	106.99
4657.00	162.37	4555.09	143.59	107.55
4658.00	162.38	4556.08	124.58	108.87
4659.00	162.39	4557.06	146.15	110.18
4660.00	162.41	4558.05	147.35	111.49
4661.00	162.42	4559.03	129.87	113.50
4662.00	162.44	4560.02	156.00	116.12
4663.00	162.45	4561.00	161.59	117.15
4664.00	162.47	4561.99	184.77	115.76
4665.00	162.48	4562.97	251.99	115.44
4666.00	162.49	4563.96	252.98	116.85
4667.00	162.51	4564.94	232.84	118.38
4668.00	162.52	4565.93	221.44	120.09
4669.00	162.54	4566.91	252.62	119.63
4670.00	162.55	4567.90	244.34	118.48
4671.00	162.56	4568.89	249.79	117.18
4672.00	162.58	4569.87	266.92	115.57
4673.00	162.59	4570.86	0.00	115.68
4674.00	162.61	4571.84	840.17	117.02
4675.00	162.62	4572.83	887.24	118.36
4676.00	162.63	4573.81	1051.44	119.72
4677.00	162.65	4574.80	1140.06	120.50
4678.00	162.66	4575.78	1225.84	120.50
4679.00	162.68	4576.77	1211.34	120.10
4680.00	162.69	4577.75	1251.53	118.91
4681.00	162.71	4578.74	1189.42	117.73

4682.00	162.72	4579.72	3616.82	119.01
4683.00	162.73	4580.71	1596.78	120.36
4684.00	162.75	4581.69	3967.25	121.69
4685.00	162.77	4582.68	6655.91	123.03
4686.00	162.79	4583.67	5197.00	119.16
4687.00	162.81	4584.66	3419.12	115.90
4688.00	162.83	4585.65	4005.56	113.41
4689.00	162.85	4586.64	7317.72	112.10
4690.00	162.87	4587.63	3743.53	112.10
4691.00	162.89	4588.62	2670.22	113.45
4692.00	162.91	4589.61	4311.19	109.29
4693.00	162.93	4590.60	3765.20	116.50
4694.00	162.95	4591.59	4301.58	119.66
4695.00	162.97	4592.58	4401.09	119.76
4696.00	162.99	4593.57	4937.81	129.61
4697.00	163.01	4594.56	5265.67	117.04
4698.00	163.04	4595.55	5118.01	120.50
4699.00	163.06	4596.54	6268.08	117.70
4700.00	163.08	4597.53	4102.74	120.47
4701.00	163.10	4598.52	3247.58	120.14
4702.00	163.12	4599.51	4404.22	116.10
4703.00	163.14	4600.49	2980.61	117.70
4704.00	163.16	4601.48	4159.83	117.70
4705.00	163.18	4602.47	3201.47	120.50
4706.00	163.20	4603.46	4172.63	119.31
4707.00	163.22	4604.45	3625.61	112.94
4708.00	163.24	4605.44	4071.37	121.84
4709.00	163.26	4606.43	3835.05	121.14
4710.00	163.28	4607.42	4302.71	114.59
4711.00	163.30	4608.41	4505.02	108.36
4712.00	163.32	4609.40	4091.51	111.68
4713.00	163.34	4610.39	4743.06	112.78
4714.00	163.36	4611.38	2657.05	116.38
4715.00	163.38	4612.37	1795.45	110.92
4716.00	163.40	4613.36	3625.14	106.49
4717.00	163.43	4614.35	3842.09	103.36
4718.00	163.45	4615.34	1571.27	112.10
4719.00	163.47	4616.33	2672.28	110.45
4720.00	163.49	4617.32	2883.30	105.23
4721.00	163.51	4618.31	1696.64	101.42
4722.00	163.53	4619.30	2976.61	103.96
4723.00	163.55	4620.29	2580.81	106.47
4724.00	163.57	4621.27	3167.69	109.02
4725.00	163.59	4622.26	2511.42	107.02
4726.00	163.61	4623.25	3564.50	106.49
4727.00	163.63	4624.24	1263.48	107.89
4728.00	163.65	4625.23	3301.61	113.09
4729.00	163.67	4626.22	2681.58	118.85
4730.00	163.69	4627.21	3496.55	120.12
4731.00	163.71	4628.20	1444.65	118.09
4732.00	163.73	4629.19	2141.05	116.07
4733.00	163.75	4630.18	3018.35	114.05
4734.00	163.77	4631.17	2500.47	112.10
4735.00	163.80	4632.16	3118.89	112.10

4736.00	163.82	4633.15	2818.62	109.64
4737.00	163.84	4634.14	1578.42	105.86
4738.00	163.86	4635.13	1119.08	99.63
4739.00	163.88	4636.12	1063.39	94.89
4740.00	163.90	4637.11	1102.60	93.23
4741.00	163.92	4638.10	760.71	94.37
4742.00	163.94	4639.09	0.00	95.50
4743.00	163.96	4640.08	73.00	96.97
4744.00	163.98	4641.06	82.84	98.68
4745.00	164.00	4642.05	103.86	99.95
4746.00	164.02	4643.04	0.00	101.30
4747.00	164.04	4644.03	76.78	102.98
4748.00	164.06	4645.02	78.56	105.65
4749.00	164.08	4646.01	94.88	109.04
4750.00	164.10	4647.00	103.88	109.29
4751.00	164.12	4647.99	101.37	109.29
4752.00	164.14	4648.98	113.56	109.29
4753.00	164.16	4649.97	111.42	107.15
4754.00	164.19	4650.96	94.45	103.16
4755.00	164.21	4651.95	83.83	101.56
4756.00	164.23	4652.94	94.28	100.21
4757.00	164.25	4653.93	104.75	99.03
4758.00	164.27	4654.92	110.84	100.94
4759.00	164.29	4655.91	128.61	103.65
4760.00	164.31	4656.90	131.14	106.75
4761.00	164.33	4657.89	132.76	109.48
4762.00	164.35	4658.88	136.31	110.52
4763.00	164.37	4659.87	126.53	111.55
4764.00	164.39	4660.86	0.00	111.35
4765.00	164.41	4661.84	202.18	109.80
4766.00	164.43	4662.83	761.38	108.25
4767.00	164.45	4663.82	319.27	106.69
4768.00	164.47	4664.81	250.15	111.27
4769.00	164.49	4665.80	347.32	113.41
4770.00	164.51	4666.79	428.31	115.07
4771.00	164.53	4667.78	575.80	119.59
4772.00	164.56	4668.77	656.78	123.94
4773.00	164.58	4669.76	673.49	127.49
4774.00	164.60	4670.75	665.13	130.15
4775.00	164.62	4671.74	671.52	131.50
4776.00	164.64	4672.73	691.18	132.84
4777.00	164.66	4673.72	762.52	130.34
4778.00	164.68	4674.71	814.22	126.87
4779.00	164.70	4675.70	815.16	123.42
4780.00	164.71	4676.69	840.21	120.08
4781.00	164.72	4677.68	821.07	117.13
4782.00	164.73	4678.67	839.85	112.56
4783.00	164.74	4679.66	884.25	108.84
4784.00	164.75	4680.66	843.02	107.28
4785.00	164.76	4681.65	842.23	113.27
4786.00	164.77	4682.64	864.42	113.11
4787.00	164.78	4683.63	900.98	117.92
4788.00	164.79	4684.62	909.81	118.55
4789.00	164.80	4685.61	876.15	126.81

4790.00	164.81	4686.60	962.65	117.70
4791.00	164.82	4687.60	955.13	126.81
4792.00	164.83	4688.59	1035.77	123.30
4793.00	164.84	4689.58	987.05	113.50
4794.00	164.85	4690.57	957.15	117.70
4795.00	164.86	4691.56	970.97	120.50
4796.00	164.87	4692.55	971.60	114.78
4797.00	164.88	4693.55	937.38	114.69
4798.00	164.89	4694.54	998.03	113.06
4799.00	164.90	4695.53	970.42	109.82
4800.00	164.91	4696.52	983.95	110.06
4801.00	164.92	4697.51	944.54	120.50
4802.00	164.93	4698.50	1000.49	113.10
4803.00	164.94	4699.49	1087.20	110.12
4804.00	164.95	4700.49	1038.71	109.48
4805.00	164.96	4701.48	987.88	119.68
4806.00	164.97	4702.47	1033.57	122.44
4807.00	164.98	4703.46	998.72	120.09
4808.00	164.99	4704.45	1016.79	119.93
4809.00	165.00	4705.44	1027.97	117.43
4810.00	165.01	4706.44	1030.91	120.50
4811.00	165.02	4707.43	1061.70	110.07
4812.00	165.03	4708.42	1016.84	107.22
4813.00	165.04	4709.41	1061.06	106.59
4814.00	165.05	4710.40	1017.23	110.31
4815.00	165.06	4711.39	977.88	116.32
4816.00	165.07	4712.38	1011.25	122.63
4817.00	165.08	4713.38	989.92	118.64
4818.00	165.09	4714.37	1015.34	115.84
4819.00	165.10	4715.36	958.92	114.90
4820.00	165.11	4716.35	983.11	114.90
4821.00	165.12	4717.34	960.37	114.90
4822.00	165.13	4718.33	990.57	115.88
4823.00	165.14	4719.32	960.56	121.86
4824.00	165.15	4720.32	992.82	121.77
4825.00	165.16	4721.31	945.92	121.25
4826.00	165.17	4722.30	1012.81	123.27
4827.00	165.18	4723.29	1028.81	114.90
4828.00	165.19	4724.28	1003.24	114.90
4829.00	165.20	4725.27	997.89	114.90
4830.00	165.21	4726.27	1013.05	114.90
4831.00	165.22	4727.26	1000.74	114.90
4832.00	165.23	4728.25	943.47	114.90
4833.00	165.24	4729.24	973.24	114.90
4834.00	165.25	4730.23	942.27	114.90
4835.00	165.26	4731.22	980.13	114.90
4836.00	165.28	4732.21	208.27	108.88
4837.00	165.29	4733.21	0.00	103.25
4838.00	165.30	4734.20	82.08	101.51
4839.00	165.31	4735.19	76.37	99.45
4840.00	165.32	4736.18	69.81	100.86
4841.00	165.33	4737.17	102.22	103.69
4842.00	165.34	4738.16	106.82	103.69
4843.00	165.35	4739.16	102.84	103.69

4844.00	165.36	4740.15	97.88	103.69
4845.00	165.37	4741.14	117.90	105.13
4846.00	165.38	4742.13	111.33	106.49
4847.00	165.39	4743.12	125.84	106.49
4848.00	165.40	4744.11	123.83	109.83
4849.00	165.41	4745.10	120.20	114.96
4850.00	165.42	4746.10	118.30	118.39
4851.00	165.43	4747.09	103.90	120.97
4852.00	165.44	4748.08	110.88	122.17
4853.00	165.45	4749.07	104.54	123.22
4854.00	165.46	4750.06	116.92	121.50
4855.00	165.47	4751.05	121.03	120.50
4856.00	165.48	4752.04	119.98	120.50
4857.00	165.49	4753.04	122.51	117.67
4858.00	165.50	4754.03	126.64	115.50
4859.00	165.51	4755.02	123.97	118.90
4860.00	165.52	4756.01	121.90	118.72
4861.00	165.53	4757.00	116.94	115.35
4862.00	165.54	4757.99	116.25	116.37
4863.00	165.55	4758.99	119.59	116.40
4864.00	165.56	4759.98	0.00	112.10
4865.00	165.57	4760.97	320.14	112.10
4866.00	165.58	4761.96	384.77	111.11
4867.00	165.59	4762.95	440.44	109.37
4868.00	165.60	4763.94	575.63	107.73
4869.00	165.61	4764.93	704.80	106.93
4870.00	165.62	4765.93	747.96	108.75
4871.00	165.63	4766.92	742.41	109.29
4872.00	165.64	4767.91	735.56	109.55
4873.00	165.65	4768.90	719.35	111.33
4874.00	165.66	4769.89	738.56	112.78
4875.00	165.67	4770.88	756.73	113.98
4876.00	165.68	4771.88	727.33	116.17
4877.00	165.69	4772.87	735.18	121.50
4878.00	165.71	4773.86	699.63	120.72
4879.00	165.72	4774.85	715.92	117.30
4880.00	165.73	4775.85	759.62	115.52
4881.00	165.74	4776.84	769.73	113.78
4882.00	165.75	4777.83	807.44	111.90
4883.00	165.76	4778.82	756.43	113.83
4884.00	165.78	4779.81	826.87	115.04
4885.00	165.79	4780.81	820.98	117.05
4886.00	165.80	4781.80	833.19	134.29
4887.00	165.81	4782.79	848.71	103.69
4888.00	165.82	4783.78	809.19	108.52
4889.00	165.83	4784.77	851.81	114.90
4890.00	165.85	4785.77	819.17	127.96
4891.00	165.86	4786.76	837.24	117.70
4892.00	165.87	4787.75	810.74	114.90
4893.00	165.88	4788.74	839.10	112.09
4894.00	165.89	4789.74	809.04	112.10
4895.00	165.90	4790.73	800.89	107.86
4896.00	165.92	4791.72	797.36	112.61
4897.00	165.93	4792.71	769.83	110.09

4898.00	165.94	4793.71	815.60	123.87
4899.00	165.95	4794.70	837.91	109.29
4900.00	165.96	4795.69	818.62	109.29
4901.00	165.97	4796.68	847.70	109.77
4902.00	165.99	4797.67	803.51	100.98
4903.00	166.00	4798.67	798.14	103.73
4904.00	166.01	4799.66	756.57	114.90
4905.00	166.02	4800.65	796.26	115.59
4906.00	166.03	4801.64	753.73	112.10
4907.00	166.04	4802.63	777.71	115.39
4908.00	166.06	4803.63	814.55	121.28
4909.00	166.07	4804.62	797.60	115.22
4910.00	166.08	4805.61	831.39	126.81
4911.00	166.09	4806.60	810.46	125.84
4912.00	166.10	4807.60	817.26	119.18
4913.00	166.11	4808.59	829.88	114.34
4914.00	166.13	4809.58	809.60	112.60
4915.00	166.14	4810.57	758.73	113.53
4916.00	166.15	4811.56	800.18	114.90
4917.00	166.16	4812.56	785.42	114.74
4918.00	166.17	4813.55	771.32	113.33
4919.00	166.18	4814.54	805.35	112.64
4920.00	166.20	4815.53	777.57	116.91
4921.00	166.21	4816.53	755.74	115.89
4922.00	166.22	4817.52	751.41	114.90
4923.00	166.23	4818.51	751.99	114.90
4924.00	166.24	4819.50	753.61	110.89
4925.00	166.25	4820.49	749.23	106.41
4926.00	166.27	4821.49	753.06	105.02
4927.00	166.28	4822.48	725.74	108.39
4928.00	166.29	4823.47	722.94	106.84
4929.00	166.30	4824.46	682.92	107.50
4930.00	166.31	4825.46	688.86	108.63
4931.00	166.33	4826.45	757.61	109.29
4932.00	166.34	4827.44	756.79	109.46
4933.00	166.35	4828.43	0.00	111.15
4934.00	166.36	4829.42	91.79	113.33
4935.00	166.37	4830.42	58.32	116.13
4936.00	166.38	4831.41	69.94	118.44
4937.00	166.40	4832.40	81.46	120.10
4938.00	166.41	4833.39	57.89	119.23
4939.00	166.42	4834.39	71.78	117.53
4940.00	166.43	4835.38	49.34	115.44
4941.00	166.44	4836.37	61.09	114.90
4942.00	166.45	4837.36	69.26	114.90
4943.00	166.47	4838.35	79.22	113.35
4944.00	166.48	4839.35	65.77	112.10
4945.00	166.49	4840.34	75.40	112.10
4946.00	166.50	4841.33	68.10	112.10
4947.00	166.51	4842.32	79.08	112.10
4948.00	166.52	4843.31	83.08	112.10
4949.00	166.54	4844.31	82.65	109.44
4950.00	166.55	4845.30	83.72	106.26
4951.00	166.56	4846.29	82.31	104.56

4952.00	166.57	4847.28	87.99	105.00
4953.00	166.58	4848.28	91.62	107.70
4954.00	166.59	4849.27	102.67	110.03
4955.00	166.61	4850.26	98.96	111.83
4956.00	166.62	4851.25	100.69	113.47
4957.00	166.63	4852.25	106.40	114.90
4958.00	166.64	4853.24	84.23	114.90
4959.00	166.65	4854.23	0.00	114.61
4960.00	166.66	4855.22	355.54	112.44
4961.00	166.68	4856.21	365.88	116.45
4962.00	166.69	4857.21	381.51	119.75
4963.00	166.70	4858.20	521.67	116.31
4964.00	166.71	4859.19	596.95	115.74
4965.00	166.72	4860.18	657.39	117.18
4966.00	166.73	4861.17	677.12	113.59
4967.00	166.75	4862.17	699.15	113.47
4968.00	166.76	4863.16	755.65	114.15
4969.00	166.77	4864.15	811.91	110.51
4970.00	166.78	4865.14	778.64	106.87
4971.00	166.79	4866.14	778.04	104.53
4972.00	166.81	4867.13	778.80	103.69
4973.00	166.82	4868.12	798.14	104.70
4974.00	166.83	4869.11	772.86	107.13
4975.00	166.85	4870.10	803.24	109.29
4976.00	166.86	4871.10	761.40	109.29
4977.00	166.87	4872.09	752.40	109.29
4978.00	166.89	4873.08	742.79	109.29
4979.00	166.90	4874.07	767.43	113.33
4980.00	166.91	4875.07	794.50	99.57
4981.00	166.92	4876.06	757.24	114.15
4982.00	166.94	4877.05	756.48	103.69
4983.00	166.95	4878.04	748.56	109.27
4984.00	166.96	4879.03	777.42	96.34
4985.00	166.98	4880.03	751.21	118.92
4986.00	166.99	4881.02	774.33	103.69
4987.00	167.00	4882.01	769.43	96.30
4988.00	167.01	4883.00	762.07	109.13
4989.00	167.03	4884.00	786.25	109.51
4990.00	167.04	4884.99	747.03	112.10
4991.00	167.05	4885.98	766.52	111.17
4992.00	167.07	4886.97	766.33	107.16
4993.00	167.08	4887.96	750.73	103.69
4994.00	167.09	4888.96	773.94	104.97
4995.00	167.11	4889.95	735.61	99.43
4996.00	167.12	4890.94	763.45	95.98
4997.00	167.13	4891.93	764.45	87.55
4998.00	167.14	4892.92	765.17	101.25
4999.00	167.16	4893.92	718.22	107.42
5000.00	167.17	4894.91	744.01	100.89
5001.00	167.18	4895.90	730.69	104.49
5002.00	167.20	4896.89	732.43	104.33
5003.00	167.21	4897.89	747.22	103.69
5004.00	167.22	4898.88	721.14	107.95
5005.00	167.23	4899.87	699.69	102.78

5006.00	167.25	4900.86	742.34	103.74
5007.00	167.26	4901.85	736.96	108.64
5008.00	167.27	4902.85	697.56	103.69
5009.00	167.29	4903.84	718.65	100.89
5010.00	167.30	4904.83	702.98	102.22
5011.00	167.31	4905.82	709.52	97.94
5012.00	167.32	4906.82	712.25	93.18
5013.00	167.34	4907.81	698.70	95.15
5014.00	167.35	4908.80	723.39	98.12
5015.00	167.36	4909.79	709.80	94.00
5016.00	167.38	4910.78	701.17	91.26
5017.00	167.39	4911.78	669.95	98.73
5018.00	167.40	4912.77	696.60	100.90
5019.00	167.42	4913.76	688.71	102.60
5020.00	167.43	4914.75	728.08	99.46
5021.00	167.44	4915.74	686.56	119.50
5022.00	167.45	4916.74	666.58	138.85
5023.00	167.47	4917.73	681.11	117.74
5024.00	167.48	4918.72	669.56	93.96
5025.00	167.49	4919.71	710.98	87.98
5026.00	167.51	4920.71	699.17	92.46
5027.00	167.52	4921.70	710.45	97.90
5028.00	167.53	4922.69	700.21	94.19
5029.00	167.54	4923.68	618.08	90.70
5030.00	167.56	4924.67	0.00	95.61
5031.00	167.57	4925.67	59.61	97.24
5032.00	167.58	4926.66	49.00	90.55
5033.00	167.60	4927.65	62.94	95.80
5034.00	167.61	4928.64	68.25	106.29
5035.00	167.62	4929.64	63.25	100.33
5036.00	167.64	4930.63	64.73	91.88
5037.00	167.65	4931.62	62.32	90.33
5038.00	167.66	4932.61	65.55	93.18
5039.00	167.67	4933.60	58.70	97.30
5040.00	167.69	4934.60	75.47	99.00
5041.00	167.70	4935.59	74.67	98.78
5042.00	167.71	4936.58	67.16	98.78
5043.00	167.73	4937.57	69.86	95.51
5044.00	167.74	4938.56	64.82	93.18
5045.00	167.75	4939.56	68.36	93.18
5046.00	167.76	4940.55	67.22	93.18
5047.00	167.78	4941.54	70.66	93.18
5048.00	167.79	4942.53	69.38	99.63
5049.00	167.80	4943.53	64.93	100.89
5050.00	167.82	4944.52	65.46	98.06
5051.00	167.83	4945.51	65.65	99.34
5052.00	167.84	4946.50	69.26	100.89
5053.00	167.86	4947.49	61.56	92.18
5054.00	167.87	4948.49	58.77	86.83
5055.00	167.88	4949.48	49.08	91.02
5056.00	167.89	4950.47	49.90	93.18
5057.00	167.91	4951.46	99.48	98.55
5058.00	167.92	4952.46	138.09	95.18
5059.00	167.93	4953.45	172.73	93.50

5060.00	167.95	4954.44	197.56	96.78
5061.00	167.96	4955.43	221.61	100.32
5062.00	167.97	4956.42	233.22	100.68
5063.00	167.99	4957.41	280.45	99.89
5064.00	168.01	4958.41	296.68	100.89
5065.00	168.02	4959.40	292.22	97.31
5066.00	168.04	4960.39	297.48	97.63
5067.00	168.05	4961.38	296.96	100.50
5068.00	168.07	4962.37	296.71	97.37
5069.00	168.09	4963.36	302.99	99.24
5070.00	168.10	4964.35	284.76	100.28
5071.00	168.12	4965.34	284.29	102.29
5072.00	168.13	4966.33	283.87	100.97
5073.00	168.15	4967.32	277.09	99.65
5074.00	168.17	4968.32	286.28	103.29
5075.00	168.18	4969.31	279.66	95.98
5076.00	168.20	4970.30	290.24	95.98
5077.00	168.21	4971.29	267.44	100.89
5078.00	168.23	4972.28	278.82	101.61
5079.00	168.25	4973.27	262.44	103.69
5080.00	168.26	4974.26	283.05	95.70
5081.00	168.28	4975.25	274.96	100.89
5082.00	168.29	4976.24	288.02	94.59
5083.00	168.31	4977.24	291.54	98.32
5084.00	168.33	4978.23	279.33	107.89
5085.00	168.34	4979.22	263.56	114.68
5086.00	168.36	4980.21	237.42	111.95
5087.00	168.37	4981.20	266.89	105.28
5088.00	168.39	4982.19	279.51	108.16
5089.00	168.41	4983.18	282.38	137.61
5090.00	168.42	4984.17	283.64	150.32
5091.00	168.44	4985.16	283.94	128.51
5092.00	168.45	4986.15	283.40	99.51
5093.00	168.47	4987.15	273.17	96.89
5094.00	168.49	4988.14	276.69	95.98
5095.00	168.50	4989.13	285.52	96.48
5096.00	168.52	4990.12	280.47	102.83
5097.00	168.53	4991.11	274.64	102.32
5098.00	168.55	4992.10	281.62	95.98
5099.00	168.57	4993.09	277.94	100.95
5100.00	168.58	4994.08	276.14	98.17
5101.00	168.60	4995.07	275.48	94.19
5102.00	168.61	4996.07	279.42	100.89
5103.00	168.63	4997.06	272.53	96.30
5104.00	168.65	4998.05	278.29	96.08
5105.00	168.66	4999.04	275.42	104.56
5106.00	168.68	5000.03	271.08	109.29
5107.00	168.69	5001.02	269.28	101.97
5108.00	168.71	5002.01	273.86	96.05
5109.00	168.73	5003.00	272.33	98.78
5110.00	168.74	5003.99	276.30	102.03
5111.00	168.76	5004.98	270.25	100.89
5112.00	168.77	5005.98	265.70	96.87
5113.00	168.79	5006.97	273.82	108.46

5114.00	168.81	5007.96	270.57	117.70
5115.00	168.82	5008.95	267.90	111.52
5116.00	168.84	5009.94	270.85	108.42
5117.00	168.85	5010.93	0.00	106.28
5118.00	168.87	5011.92	69.91	99.46
5119.00	168.88	5012.91	80.33	100.43
5120.00	168.90	5013.90	0.00	107.42
5121.00	168.92	5014.90	76.83	110.39
5122.00	168.93	5015.89	106.35	117.70
5123.00	168.95	5016.88	134.75	115.15
5124.00	168.96	5017.87	148.04	108.47
5125.00	168.98	5018.86	79.96	100.78
5126.00	169.00	5019.85	117.73	106.40
5127.00	169.01	5020.84	114.51	103.48
5128.00	169.03	5021.83	123.24	103.43
5129.00	169.04	5022.82	0.00	110.26
5130.00	169.06	5023.81	265.53	112.10
5131.00	169.08	5024.81	267.53	112.55
5132.00	169.09	5025.80	275.86	121.64
5133.00	169.11	5026.79	279.28	165.59
5134.00	169.12	5027.78	275.85	148.01
5135.00	169.14	5028.77	281.53	133.11
5136.00	169.16	5029.76	297.99	133.18
5137.00	169.17	5030.75	302.54	133.11
5138.00	169.19	5031.74	274.99	123.26
5139.00	169.20	5032.73	289.52	117.85
5140.00	169.22	5033.73	303.86	139.30
5141.00	169.24	5034.72	275.87	126.60
5142.00	169.25	5035.71	293.63	119.66
5143.00	169.27	5036.70	271.65	119.39
5144.00	169.28	5037.69	263.13	112.24
5145.00	169.30	5038.68	271.04	114.08
5146.00	169.32	5039.67	284.90	114.90
5147.00	169.33	5040.66	263.42	116.23
5148.00	169.35	5041.65	0.00	112.52
5149.00	169.36	5042.65	181.65	116.81
5150.00	169.38	5043.64	179.43	117.03
5151.00	169.40	5044.63	203.20	112.10
5152.00	169.41	5045.62	226.17	120.93
5153.00	169.43	5046.61	229.85	126.81
5154.00	169.44	5047.60	244.18	127.38
5155.00	169.46	5048.59	230.56	123.30
5156.00	169.48	5049.58	225.28	128.85
5157.00	169.49	5050.57	264.43	117.98
5158.00	169.51	5051.56	227.30	139.42
5159.00	169.53	5052.56	282.64	125.06
5160.00	169.55	5053.55	285.38	124.90
5161.00	169.57	5054.54	254.56	123.30
5162.00	169.59	5055.53	301.10	129.60
5163.00	169.61	5056.52	269.98	126.81
5164.00	169.62	5057.51	239.52	119.10
5165.00	169.64	5058.50	286.27	123.66
5166.00	169.66	5059.49	333.73	127.33
5167.00	169.68	5060.48	384.78	122.92

5168.00	169.70	5061.47	403.23	123.82
5169.00	169.72	5062.47	334.72	121.00
5170.00	169.74	5063.46	386.58	124.21
5171.00	169.76	5064.45	296.09	118.19
5172.00	169.77	5065.44	330.29	123.82
5173.00	169.79	5066.43	350.58	123.62
5174.00	169.81	5067.42	319.97	118.73
5175.00	169.83	5068.41	359.31	119.75
5176.00	169.85	5069.40	354.65	117.38
5177.00	169.87	5070.39	343.40	118.19
5178.00	169.89	5071.38	306.78	125.52
5179.00	169.90	5072.38	349.55	123.82
5180.00	169.92	5073.37	283.63	118.19
5181.00	169.94	5074.36	279.14	127.15
5182.00	169.96	5075.35	280.02	123.82
5183.00	169.98	5076.34	0.00	120.59
5184.00	170.00	5077.33	168.59	130.15
5185.00	170.02	5078.32	174.37	124.80
5186.00	170.03	5079.31	157.45	129.59
5187.00	170.05	5080.30	166.28	122.60
5188.00	170.07	5081.29	165.57	127.33
5189.00	170.09	5082.28	160.23	118.58
5190.00	170.11	5083.28	151.16	125.33
5191.00	170.13	5084.27	152.60	119.70
5192.00	170.15	5085.26	149.61	124.08
5193.00	170.16	5086.25	145.54	118.19
5194.00	170.18	5087.24	147.72	115.69
5195.00	170.20	5088.23	136.08	129.21
5196.00	170.22	5089.22	112.28	121.05
5197.00	170.24	5090.21	124.44	123.88
5198.00	170.26	5091.20	123.84	116.13
5199.00	170.28	5092.19	118.49	109.90
5200.00	170.30	5093.19	121.20	123.82
5201.00	170.31	5094.18	109.74	118.19
5202.00	170.33	5095.17	105.84	123.82
5203.00	170.35	5096.16	111.59	127.33
5204.00	170.37	5097.15	111.18	112.56
5205.00	170.39	5098.14	112.95	122.04
5206.00	170.41	5099.13	112.91	122.10
5207.00	170.43	5100.12	107.86	121.46
5208.00	170.44	5101.11	97.17	133.66
5209.00	170.46	5102.10	100.37	130.15
5210.00	170.48	5103.10	89.55	130.44
5211.00	170.50	5104.09	87.56	128.49
5212.00	170.52	5105.08	87.78	131.08
5213.00	170.54	5106.07	54.58	132.22
5214.00	170.56	5107.06	155.76	122.35
5215.00	170.57	5108.05	147.22	122.72
5216.00	170.59	5109.04	169.34	120.57
5217.00	170.61	5110.03	129.89	118.32
5218.00	170.63	5111.02	145.93	123.82
5219.00	170.65	5112.01	159.30	124.40
5220.00	170.67	5113.00	147.37	116.22
5221.00	170.69	5114.00	155.54	118.66

5222.00	170.70	5114.99	156.17	125.50
5223.00	170.72	5115.98	129.80	126.26
5224.00	170.74	5116.97	124.29	115.37
5225.00	170.76	5117.96	134.11	123.82
5226.00	170.78	5118.95	123.03	127.01
5227.00	170.80	5119.94	121.77	121.00
5228.00	170.82	5120.93	120.40	130.15
5229.00	170.83	5121.92	111.92	123.82
5230.00	170.85	5122.91	104.08	113.40
5231.00	170.87	5123.91	114.69	127.55
5232.00	170.89	5124.90	115.08	130.15
5233.00	170.91	5125.89	102.87	127.33
5234.00	170.93	5126.88	119.49	123.82
5235.00	170.95	5127.87	120.52	124.47
5236.00	170.97	5128.86	121.73	130.15
5237.00	170.98	5129.85	121.81	129.67
5238.00	171.00	5130.84	123.70	125.43
5239.00	171.02	5131.83	117.92	124.08
5240.00	171.04	5132.82	92.83	126.68
5241.00	171.06	5133.82	0.00	120.49
5242.00	171.08	5134.81	161.43	129.80
5243.00	171.10	5135.80	161.19	134.60
5244.00	171.11	5136.79	145.74	129.37
5245.00	171.13	5137.78	141.49	125.25
5246.00	171.15	5138.77	142.65	124.58
5247.00	171.17	5139.76	156.76	127.33
5248.00	171.19	5140.75	159.25	130.15
5249.00	171.21	5141.74	160.51	136.72
5250.00	171.23	5142.73	144.41	140.00
5251.00	171.24	5143.73	130.89	136.15
5252.00	171.26	5144.72	120.47	133.87
5253.00	171.27	5145.71	104.69	125.90
5254.00	171.29	5146.70	118.52	125.58
5255.00	171.30	5147.70	95.06	134.08
5256.00	171.32	5148.69	96.09	133.66
5257.00	171.33	5149.68	117.71	135.92
5258.00	171.35	5150.67	105.84	136.48
5259.00	171.36	5151.67	138.99	136.28
5260.00	171.38	5152.66	142.45	121.47
5261.00	171.39	5153.65	130.80	123.82
5262.00	171.41	5154.64	138.87	121.64
5263.00	171.42	5155.64	144.99	123.82
5264.00	171.43	5156.63	136.09	127.33
5265.00	171.45	5157.62	136.97	134.97
5266.00	171.46	5158.61	138.91	134.38
5267.00	171.48	5159.61	139.92	130.15
5268.00	171.49	5160.60	131.48	133.66
5269.00	171.51	5161.59	128.79	131.54
5270.00	171.52	5162.58	132.34	130.15
5271.00	171.54	5163.58	140.64	127.73
5272.00	171.55	5164.57	140.11	130.66
5273.00	171.57	5165.56	142.72	127.33
5274.00	171.58	5166.55	145.69	126.38
5275.00	171.60	5167.55	149.39	130.15

5276.00	171.61	5168.54	162.74	126.12
5277.00	171.63	5169.53	130.11	130.40
5278.00	171.64	5170.52	129.25	136.48
5279.00	171.65	5171.52	151.09	140.00
5280.00	171.67	5172.51	130.40	124.98
5281.00	171.68	5173.50	132.11	121.00
5282.00	171.70	5174.50	111.23	118.76
5283.00	171.71	5175.49	139.23	123.52
5284.00	171.73	5176.48	108.58	121.47
5285.00	171.74	5177.47	117.22	119.74
5286.00	171.76	5178.47	150.36	121.36
5287.00	171.77	5179.46	142.36	126.43
5288.00	171.79	5180.45	147.78	123.82
5289.00	171.80	5181.44	146.86	127.60
5290.00	171.82	5182.44	154.24	136.48
5291.00	171.83	5183.43	145.10	121.12
5292.00	171.85	5184.42	141.20	126.59
5293.00	171.86	5185.41	146.39	118.68
5294.00	171.87	5186.41	139.49	126.41
5295.00	171.89	5187.40	143.35	124.58
5296.00	171.90	5188.39	146.88	127.60
5297.00	171.92	5189.38	175.00	118.19
5298.00	171.93	5190.38	188.25	128.10
5299.00	171.95	5191.37	178.20	129.01
5300.00	171.96	5192.36	189.88	129.62
5301.00	171.98	5193.35	193.70	136.56
5302.00	171.99	5194.35	193.99	137.35
5303.00	172.01	5195.34	189.82	135.29
5304.00	172.02	5196.33	178.42	121.86
5305.00	172.04	5197.32	188.00	132.71
5306.00	172.05	5198.32	183.82	123.82
5307.00	172.06	5199.31	181.63	127.33
5308.00	172.08	5200.30	174.50	124.83
5309.00	172.09	5201.29	7.31	115.37
5310.00	172.11	5202.29	149.10	122.11
5311.00	172.12	5203.28	141.93	132.82
5312.00	172.14	5204.27	149.22	110.91
5313.00	172.15	5205.27	156.27	118.71
5314.00	172.17	5206.26	149.63	130.15
5315.00	172.18	5207.25	148.68	123.42
5316.00	172.20	5208.24	154.95	118.19
5317.00	172.21	5209.24	140.44	127.94
5318.00	172.23	5210.23	141.72	133.45
5319.00	172.24	5211.22	150.13	120.63
5320.00	172.26	5212.21	145.47	116.27
5321.00	172.27	5213.21	148.65	118.19
5322.00	172.28	5214.20	147.53	118.19
5323.00	172.30	5215.19	146.68	118.34
5324.00	172.31	5216.18	145.53	132.85
5325.00	172.33	5217.18	141.56	119.38
5326.00	172.34	5218.17	145.60	115.57
5327.00	172.36	5219.16	144.18	117.73
5328.00	172.37	5220.15	152.17	119.65
5329.00	172.39	5221.15	138.55	117.98

5330.00	172.40	5222.14	155.20	129.30
5331.00	172.42	5223.13	143.79	118.38
5332.00	172.43	5224.12	141.50	118.19
5333.00	172.45	5225.12	131.93	120.80
5334.00	172.46	5226.11	124.53	124.04
5335.00	172.48	5227.10	154.26	124.49
5336.00	172.49	5228.09	138.71	127.29
5337.00	172.50	5229.09	151.57	123.82
5338.00	172.52	5230.08	151.56	121.83
5339.00	172.53	5231.07	145.33	118.99
5340.00	172.55	5232.06	140.13	126.41
5341.00	172.56	5233.06	138.51	125.26
5342.00	172.58	5234.05	129.87	114.73
5343.00	172.59	5235.04	132.05	116.36
5344.00	172.61	5236.04	136.52	121.29
5345.00	172.62	5237.03	141.89	121.00
5346.00	172.64	5238.02	150.47	130.15
5347.00	172.65	5239.01	128.93	131.15
5348.00	172.67	5240.01	133.06	123.86
5349.00	172.69	5241.00	127.66	128.61
5350.00	172.70	5241.99	123.54	130.15
5351.00	172.72	5242.98	143.39	127.94
5352.00	172.74	5243.97	140.90	126.75
5353.00	172.75	5244.97	124.98	129.23
5354.00	172.77	5245.96	138.23	129.86
5355.00	172.79	5246.95	141.18	136.48
5356.00	172.80	5247.94	141.29	131.26
5357.00	172.82	5248.94	147.67	130.57
5358.00	172.84	5249.93	147.06	123.82
5359.00	172.85	5250.92	152.04	125.06
5360.00	172.87	5251.91	152.07	112.56
5361.00	172.89	5252.91	152.55	113.33
5362.00	172.90	5253.90	146.54	118.88
5363.00	172.92	5254.89	144.41	119.69
5364.00	172.94	5255.88	135.16	118.19
5365.00	172.95	5256.88	142.37	123.55
5366.00	172.97	5257.87	108.81	116.02
5367.00	172.99	5258.86	135.21	106.93
5368.00	173.00	5259.85	146.26	119.32
5369.00	173.02	5260.84	153.34	126.23
5370.00	173.03	5261.84	161.08	129.78
5371.00	173.05	5262.83	164.43	136.88
5372.00	173.07	5263.82	152.59	140.00
5373.00	173.08	5264.81	144.21	126.98
5374.00	173.10	5265.81	146.03	119.51
5375.00	173.12	5266.80	141.28	119.21
5376.00	173.13	5267.79	133.32	119.92
5377.00	173.15	5268.78	144.31	114.95
5378.00	173.17	5269.78	139.14	107.90
5379.00	173.18	5270.77	142.51	104.12
5380.00	173.20	5271.76	133.21	106.93
5381.00	173.22	5272.75	111.33	102.33
5382.00	173.23	5273.74	141.05	103.66
5383.00	173.25	5274.74	140.33	111.20

5384.00	173.27	5275.73	139.22	112.56
5385.00	173.28	5276.72	140.68	113.03
5386.00	173.30	5277.71	143.29	123.28
5387.00	173.32	5278.71	140.94	121.49
5388.00	173.33	5279.70	143.68	118.19
5389.00	173.35	5280.69	140.63	116.63
5390.00	173.37	5281.68	142.88	115.37
5391.00	173.38	5282.68	141.53	115.88
5392.00	173.40	5283.67	145.91	116.56
5393.00	173.42	5284.66	145.08	117.60
5394.00	173.43	5285.65	141.26	119.21
5395.00	173.45	5286.65	141.74	121.48
5396.00	173.47	5287.64	140.06	123.54
5397.00	173.48	5288.63	136.53	114.44
5398.00	173.50	5289.62	130.13	110.24
5399.00	173.52	5290.61	134.00	123.82
5400.00	173.53	5291.61	138.47	120.47
5401.00	173.55	5292.60	128.25	107.47
5402.00	173.57	5293.59	38.15	117.59
5403.00	173.58	5294.58	0.00	121.00
5404.00	173.60	5295.58	58.49	126.37
5405.00	173.62	5296.57	70.87	121.00
5406.00	173.63	5297.56	86.84	118.19
5407.00	173.65	5298.55	88.94	120.24
5408.00	173.67	5299.55	101.95	125.84
5409.00	173.68	5300.54	103.93	114.03
5410.00	173.70	5301.53	0.00	110.14
5411.00	173.72	5302.52	154.57	115.47
5412.00	173.73	5303.52	156.87	128.64
5413.00	173.75	5304.51	160.58	127.33
5414.00	173.77	5305.50	175.14	135.19
5415.00	173.78	5306.49	182.96	126.89
5416.00	173.80	5307.48	192.09	121.24
5417.00	173.82	5308.48	221.58	123.82
5418.00	173.83	5309.47	220.89	118.19
5419.00	173.85	5310.46	223.29	118.19
5420.00	173.87	5311.45	240.26	116.35
5421.00	173.88	5312.45	250.18	126.04
5422.00	173.90	5313.44	260.26	112.97
5423.00	173.92	5314.43	265.54	118.89
5424.00	173.93	5315.42	246.54	117.97
5425.00	173.95	5316.42	271.71	117.99
5426.00	173.96	5317.41	288.78	116.57
5427.00	173.98	5318.40	272.29	115.44
5428.00	174.00	5319.39	274.60	116.31
5429.00	174.01	5320.38	279.90	116.18
5430.00	174.03	5321.38	271.76	121.00
5431.00	174.05	5322.37	285.04	121.00
5432.00	174.06	5323.36	277.92	113.36
5433.00	174.08	5324.35	251.66	115.37
5434.00	174.10	5325.35	248.89	123.37
5435.00	174.11	5326.34	266.79	121.00
5436.00	174.13	5327.33	273.13	121.38
5437.00	174.15	5328.32	269.68	119.05

5438.00	174.16	5329.32	275.32	112.56
5439.00	174.18	5330.31	274.78	114.53
5440.00	174.20	5331.30	251.89	109.80
5441.00	174.21	5332.29	275.89	112.99
5442.00	174.23	5333.29	243.91	115.71
5443.00	174.25	5334.28	263.38	121.86
5444.00	174.26	5335.27	271.30	122.43
5445.00	174.28	5336.27	282.58	120.20
5446.00	174.30	5337.26	267.12	116.08
5447.00	174.32	5338.25	258.28	118.51
5448.00	174.33	5339.24	265.23	119.59
5449.00	174.35	5340.24	261.41	115.63
5450.00	174.37	5341.23	198.06	121.35
5451.00	174.38	5342.22	265.81	112.49
5452.00	174.40	5343.22	266.39	125.02
5453.00	174.42	5344.21	271.54	109.92
5454.00	174.43	5345.20	266.26	108.94
5455.00	174.45	5346.19	256.64	119.84
5456.00	174.47	5347.19	239.80	116.43
5457.00	174.48	5348.18	208.11	125.75
5458.00	174.50	5349.17	231.23	114.45
5459.00	174.52	5350.17	226.13	117.78
5460.00	174.53	5351.16	203.16	111.76
5461.00	174.55	5352.15	211.68	110.77
5462.00	174.57	5353.14	185.97	112.45
5463.00	174.58	5354.14	0.00	122.29
5464.00	174.60	5355.13	180.99	120.91
5465.00	174.62	5356.12	199.99	108.19
5466.00	174.63	5357.12	182.62	118.87
5467.00	174.65	5358.11	185.01	116.04
5468.00	174.67	5359.10	216.29	119.51
5469.00	174.69	5360.09	243.69	120.64
5470.00	174.70	5361.09	239.94	125.33
5471.00	174.72	5362.08	259.05	105.73
5472.00	174.74	5363.07	254.09	108.38
5473.00	174.75	5364.07	241.57	115.03
5474.00	174.77	5365.06	239.56	118.14
5475.00	174.79	5366.05	237.48	116.04
5476.00	174.80	5367.04	256.85	111.04
5477.00	174.82	5368.04	254.22	124.81
5478.00	174.84	5369.03	249.03	117.75
5479.00	174.85	5370.02	248.87	114.46
5480.00	174.87	5371.02	248.96	109.44
5481.00	174.89	5372.01	245.07	117.16
5482.00	174.90	5373.00	254.38	105.50
5483.00	174.92	5373.99	249.16	101.32
5484.00	174.94	5374.99	243.97	105.39
5485.00	174.95	5375.98	239.59	112.61
5486.00	174.97	5376.97	248.46	113.71
5487.00	174.99	5377.97	252.59	110.97
5488.00	175.00	5378.96	247.48	109.32
5489.00	175.02	5379.95	250.11	98.18
5490.00	175.04	5380.94	246.97	105.49
5491.00	175.06	5381.94	242.69	114.34

5492.00	175.07	5382.93	246.38	113.21
5493.00	175.09	5383.92	247.39	119.29
5494.00	175.11	5384.92	243.58	136.77
5495.00	175.12	5385.91	238.53	119.01
5496.00	175.14	5386.90	0.00	113.17
5497.00	175.16	5387.89	0.00	117.64
5498.00	175.17	5388.89	71.53	113.85
5499.00	175.19	5389.88	82.64	133.78
5500.00	175.21	5390.87	52.63	111.66
5501.00	175.22	5391.87	53.15	108.06
5502.00	175.24	5392.86	98.07	121.49
5503.00	175.26	5393.85	102.09	118.76
5504.00	175.27	5394.84	100.11	118.11
5505.00	175.29	5395.84	107.93	114.09
5506.00	175.31	5396.83	96.92	110.92
5507.00	175.32	5397.82	0.00	112.65
5508.00	175.34	5398.82	173.71	118.55
5509.00	175.36	5399.81	192.90	131.67
5510.00	175.37	5400.80	175.74	110.94
5511.00	175.39	5401.79	251.20	118.04
5512.00	175.41	5402.79	247.94	109.68
5513.00	175.43	5403.78	253.06	115.39
5514.00	175.44	5404.77	190.58	120.70
5515.00	175.46	5405.77	254.63	108.66
5516.00	175.48	5406.76	207.94	124.53
5517.00	175.49	5407.75	268.63	119.39
5518.00	175.51	5408.75	257.92	108.26
5519.00	175.53	5409.74	261.18	121.42
5520.00	175.54	5410.73	247.05	109.13
5521.00	175.56	5411.72	250.64	110.38
5522.00	175.58	5412.72	251.14	104.81
5523.00	175.59	5413.71	254.32	118.95
5524.00	175.61	5414.70	244.78	115.27
5525.00	175.63	5415.70	242.98	119.59
5526.00	175.64	5416.69	243.92	119.22
5527.00	175.66	5417.68	234.55	116.75
5528.00	175.68	5418.67	243.58	120.02
5529.00	175.69	5419.67	239.97	125.06
5530.00	175.71	5420.66	241.07	126.61
5531.00	175.73	5421.65	238.96	118.41
5532.00	175.75	5422.65	232.44	109.27
5533.00	175.76	5423.64	236.01	120.33
5534.00	175.78	5424.63	232.74	122.82
5535.00	175.80	5425.62	235.00	128.10
5536.00	175.81	5426.62	239.83	110.38
5537.00	175.82	5427.61	230.63	124.64
5538.00	175.83	5428.61	241.43	128.24
5539.00	175.85	5429.60	237.14	115.98
5540.00	175.86	5430.60	238.33	109.76
5541.00	175.87	5431.60	234.11	118.85
5542.00	175.89	5432.59	243.14	127.17
5543.00	175.90	5433.59	239.05	118.59
5544.00	175.91	5434.58	236.90	109.99
5545.00	175.93	5435.58	233.13	121.37

5546.00	175.94	5436.57	226.35	116.09
5547.00	175.95	5437.57	226.33	128.07
5548.00	175.97	5438.56	223.30	112.67
5549.00	175.98	5439.56	225.50	115.36
5550.00	175.99	5440.55	226.56	114.28
5551.00	176.01	5441.55	204.07	113.21
5552.00	176.02	5442.54	220.50	120.80
5553.00	176.03	5443.54	220.39	116.22
5554.00	176.04	5444.53	212.22	116.04
5555.00	176.06	5445.53	199.46	128.07
5556.00	176.07	5446.52	184.17	123.62
5557.00	176.08	5447.52	168.64	116.18
5558.00	176.10	5448.51	172.10	113.66
5559.00	176.11	5449.51	188.56	123.27
5560.00	176.12	5450.50	171.56	131.44
5561.00	176.14	5451.50	188.88	124.53
5562.00	176.15	5452.50	176.67	111.32
5563.00	176.16	5453.49	190.58	114.95
5564.00	176.18	5454.49	203.00	111.56
5565.00	176.19	5455.48	180.81	122.39
5566.00	176.20	5456.48	202.90	118.65
5567.00	176.22	5457.47	204.36	114.69
5568.00	176.23	5458.47	208.12	120.87
5569.00	176.24	5459.46	181.22	118.19
5570.00	176.25	5460.46	200.70	118.30
5571.00	176.27	5461.45	190.26	113.90
5572.00	176.28	5462.45	166.83	118.87
5573.00	176.29	5463.44	186.70	126.72
5574.00	176.31	5464.44	179.96	113.14
5575.00	176.32	5465.43	159.45	113.97
5576.00	176.33	5466.43	166.08	106.36
5577.00	176.35	5467.42	135.04	120.25
5578.00	176.36	5468.42	156.94	124.53
5579.00	176.37	5469.41	164.16	128.07
5580.00	176.39	5470.41	166.17	129.87
5581.00	176.40	5471.41	171.37	117.14
5582.00	176.41	5472.40	156.23	120.63
5583.00	176.43	5473.40	165.85	129.85
5584.00	176.44	5474.39	174.80	115.53
5585.00	176.45	5475.39	162.38	116.04
5586.00	176.46	5476.38	155.98	117.06
5587.00	176.48	5477.38	133.16	118.87
5588.00	176.49	5478.37	131.05	119.23
5589.00	176.50	5479.37	123.96	124.53
5590.00	176.52	5480.36	156.96	107.66
5591.00	176.53	5481.36	137.68	111.08
5592.00	176.54	5482.35	0.00	118.01
5593.00	176.56	5483.35	107.22	128.91
5594.00	176.57	5484.34	82.89	114.52
5595.00	176.58	5485.34	77.08	127.48
5596.00	176.60	5486.33	103.58	107.63
5597.00	176.61	5487.33	0.00	117.68
5598.00	176.62	5488.32	170.29	130.09
5599.00	176.64	5489.32	261.08	111.68

5600.00	176.65	5490.31	235.36	126.15
5601.00	176.66	5491.31	255.35	120.16
5602.00	176.67	5492.31	258.08	133.62
5603.00	176.69	5493.30	243.86	120.36
5604.00	176.70	5494.30	275.70	133.89
5605.00	176.71	5495.29	263.60	121.57
5606.00	176.73	5496.29	254.59	118.80
5607.00	176.74	5497.28	268.12	113.94
5608.00	176.75	5498.28	254.39	118.69
5609.00	176.77	5499.27	259.25	119.84
5610.00	176.78	5500.27	260.32	110.40
5611.00	176.79	5501.26	258.62	114.84
5612.00	176.81	5502.26	270.23	115.65
5613.00	176.82	5503.25	255.95	113.21
5614.00	176.83	5504.25	251.06	114.48
5615.00	176.85	5505.24	258.63	122.10
5616.00	176.86	5506.24	207.41	113.21
5617.00	176.87	5507.23	255.41	113.21
5618.00	176.88	5508.23	240.48	121.70
5619.00	176.90	5509.22	256.37	121.70
5620.00	176.91	5510.22	261.98	134.00
5621.00	176.92	5511.21	258.38	120.27
5622.00	176.94	5512.21	255.95	117.70
5623.00	176.95	5513.21	257.16	122.45
5624.00	176.96	5514.20	263.30	116.21
5625.00	176.98	5515.20	249.83	119.65
5626.00	176.99	5516.19	249.73	116.70
5627.00	177.00	5517.19	257.60	116.21
5628.00	177.02	5518.18	259.15	112.14
5629.00	177.03	5519.18	258.27	118.54
5630.00	177.04	5520.17	253.04	113.50
5631.00	177.05	5521.17	257.61	124.53
5632.00	177.05	5522.17	254.56	130.90
5633.00	177.06	5523.16	254.47	115.89
5634.00	177.07	5524.16	255.56	116.16
5635.00	177.07	5525.16	254.35	124.24
5636.00	177.08	5526.16	254.19	115.26
5637.00	177.08	5527.15	251.00	119.68
5638.00	177.09	5528.15	250.06	118.03
5639.00	177.09	5529.15	254.63	124.53
5640.00	177.10	5530.15	248.13	112.77
5641.00	177.10	5531.14	247.66	120.40
5642.00	177.11	5532.14	240.51	116.99
5643.00	177.12	5533.14	240.81	112.72
5644.00	177.12	5534.13	249.23	123.76
5645.00	177.13	5535.13	245.08	116.26
5646.00	177.13	5536.13	245.97	114.00
5647.00	177.14	5537.13	250.52	128.99
5648.00	177.14	5538.12	247.00	127.88
5649.00	177.15	5539.12	241.18	128.07
5650.00	177.16	5540.12	246.93	117.07
5651.00	177.16	5541.12	244.40	110.38
5652.00	177.17	5542.11	242.09	114.53
5653.00	177.17	5543.11	245.57	112.77

5654.00	177.18	5544.11	241.48	122.29
5655.00	177.18	5545.11	216.97	105.32
5656.00	177.19	5546.10	222.42	124.27
5657.00	177.20	5547.10	241.02	113.61
5658.00	177.20	5548.10	241.68	136.36
5659.00	177.21	5549.09	241.77	120.75
5660.00	177.21	5550.09	242.97	126.15
5661.00	177.22	5551.09	242.97	129.08
5662.00	177.22	5552.09	240.35	134.33
5663.00	177.23	5553.08	238.84	124.53
5664.00	177.23	5554.08	243.78	119.99
5665.00	177.24	5555.08	237.45	126.00
5666.00	177.25	5556.08	234.64	129.27
5667.00	177.25	5557.07	240.92	140.81
5668.00	177.26	5558.07	239.06	137.27
5669.00	177.26	5559.07	237.16	144.62
5670.00	177.27	5560.07	237.38	138.04
5671.00	177.27	5561.06	234.01	128.07
5672.00	177.28	5562.06	237.55	133.81
5673.00	177.29	5563.06	236.56	130.90
5674.00	177.29	5564.06	233.46	124.66
5675.00	177.30	5565.05	234.35	141.51
5676.00	177.30	5566.05	231.15	134.44
5677.00	177.31	5567.05	235.15	126.92
5678.00	177.31	5568.04	244.39	128.17
5679.00	177.32	5569.04	285.81	128.26
5680.00	177.33	5570.04	286.32	128.07
5681.00	177.33	5571.04	255.17	141.64
5682.00	177.34	5572.03	328.84	133.47
5683.00	177.34	5573.03	270.74	136.94
5684.00	177.35	5574.03	248.82	136.92
5685.00	177.35	5575.03	0.00	123.76
5686.00	177.36	5576.02	95.45	126.75
5687.00	177.37	5577.02	0.00	128.07
5688.00	177.37	5578.02	78.49	129.73
5689.00	177.38	5579.02	90.05	130.59
5690.00	177.38	5580.01	93.04	121.91
5691.00	177.39	5581.01	94.14	138.56
5692.00	177.39	5582.01	98.16	128.07
5693.00	177.40	5583.00	86.26	116.22
5694.00	177.40	5584.00	103.38	125.21
5695.00	177.41	5585.00	0.00	141.13
5696.00	177.42	5586.00	156.94	133.11
5697.00	177.42	5586.99	192.62	141.93
5698.00	177.43	5587.99	213.83	121.48
5699.00	177.43	5588.99	156.13	131.01
5700.00	177.44	5589.99	228.70	130.44
5701.00	177.44	5590.98	218.69	110.54
5702.00	177.45	5591.98	148.47	135.32
5703.00	177.46	5592.98	212.22	170.08
5704.00	177.46	5593.98	216.47	132.07
5705.00	177.47	5594.97	212.60	134.55
5706.00	177.47	5595.97	212.62	126.53
5707.00	177.48	5596.97	214.15	122.67

5708.00	177.48	5597.96	224.70	130.55
5709.00	177.49	5598.96	211.28	134.00
5710.00	177.50	5599.96	203.51	121.97
5711.00	177.50	5600.96	202.15	122.60
5712.00	177.51	5601.95	197.15	125.93
5713.00	177.51	5602.95	195.73	134.55
5714.00	177.52	5603.95	204.26	132.99
5715.00	177.52	5604.95	203.36	134.55
5716.00	177.53	5605.94	201.59	146.08
5717.00	177.54	5606.94	200.65	134.01
5718.00	177.54	5607.94	192.25	117.25
5719.00	177.55	5608.94	191.73	124.89
5720.00	177.55	5609.93	183.78	133.07
5721.00	177.56	5610.93	178.89	119.80
5722.00	177.56	5611.93	173.08	124.04
5723.00	177.57	5612.92	152.20	125.32
5724.00	177.57	5613.92	176.57	125.37
5725.00	177.58	5614.92	225.87	131.06
5726.00	177.58	5615.92	240.97	129.99
5727.00	177.58	5616.92	173.59	128.18
5728.00	177.59	5617.92	183.50	115.29
5729.00	177.59	5618.92	188.16	118.97
5730.00	177.59	5619.91	150.49	129.10
5731.00	177.59	5620.91	194.90	134.55
5732.00	177.60	5621.91	227.49	118.12
5733.00	177.60	5622.91	159.05	128.77
5734.00	177.60	5623.91	143.84	129.95
5735.00	177.60	5624.91	125.61	119.04
5736.00	177.61	5625.91	155.89	124.66
5737.00	177.61	5626.91	118.42	138.83
5738.00	177.61	5627.91	154.83	123.87
5739.00	177.61	5628.91	112.87	119.66
5740.00	177.62	5629.90	115.67	137.38
5741.00	177.62	5630.90	0.00	127.12
5742.00	177.62	5631.90	179.73	116.62
5743.00	177.62	5632.90	183.79	121.48
5744.00	177.62	5633.90	181.51	129.54
5745.00	177.63	5634.90	173.31	132.53
5746.00	177.63	5635.90	155.63	135.16
5747.00	177.63	5636.90	0.00	160.12
5748.00	177.63	5637.90	166.20	139.19
5749.00	177.64	5638.90	155.19	118.20
5750.00	177.64	5639.89	143.53	121.51
5751.00	177.64	5640.89	118.03	128.17
5752.00	177.64	5641.89	0.00	113.48
5753.00	177.65	5642.89	138.04	143.93
5754.00	177.65	5643.89	134.56	121.56
5755.00	177.65	5644.89	122.94	128.18
5756.00	177.65	5645.89	118.32	122.74
5757.00	177.65	5646.89	120.70	116.95
5758.00	177.66	5647.89	111.64	131.21
5759.00	177.66	5648.89	68.32	128.00
5760.00	177.66	5649.88	46.72	125.93
5761.00	177.66	5650.88	90.26	130.72

5762.00	177.67	5651.88	94.55	129.81
5763.00	177.67	5652.88	72.53	128.60
5764.00	177.67	5653.88	83.78	123.37
5765.00	177.67	5654.88	97.67	107.74
5766.00	177.68	5655.88	79.66	135.71
5767.00	177.68	5656.88	86.75	142.65
5768.00	177.68	5657.88	106.93	141.90
5769.00	177.68	5658.88	100.47	139.30
5770.00	177.68	5659.87	100.75	140.92
5771.00	177.69	5660.87	109.53	128.18
5772.00	177.69	5661.87	106.87	122.42
5773.00	177.69	5662.87	104.06	123.62
5774.00	177.69	5663.87	110.50	129.00
5775.00	177.70	5664.87	113.04	140.92
5776.00	177.70	5665.87	127.49	137.38
5777.00	177.70	5666.87	114.54	135.24
5778.00	177.70	5667.87	98.72	135.89
5779.00	177.71	5668.87	114.95	144.47
5780.00	177.71	5669.86	0.00	141.31
5781.00	177.71	5670.86	79.02	160.96
5782.00	177.71	5671.86	41.62	140.81
5783.00	177.71	5672.86	68.50	151.96
5784.00	177.72	5673.86	57.69	141.08
5785.00	177.72	5674.86	70.56	138.83
5786.00	177.72	5675.86	61.68	131.14
5787.00	177.72	5676.86	58.81	134.66
5788.00	177.73	5677.86	75.64	139.36
5789.00	177.73	5678.86	58.86	129.85
5790.00	177.73	5679.85	53.76	128.70
5791.00	177.73	5680.85	0.00	143.24
5792.00	177.74	5681.85	119.83	141.87
5793.00	177.74	5682.85	127.98	136.48
5794.00	177.74	5683.85	133.46	137.66
5795.00	177.74	5684.85	134.41	145.70
5796.00	177.74	5685.85	140.88	143.90
5797.00	177.75	5686.85	139.79	133.23
5798.00	177.75	5687.85	141.38	136.01
5799.00	177.75	5688.85	140.33	148.01
5800.00	177.75	5689.84	150.01	144.36
5801.00	177.76	5690.84	152.58	134.67
5802.00	177.76	5691.84	158.48	135.41
5803.00	177.76	5692.84	163.69	142.77
5804.00	177.76	5693.84	155.54	141.63
5805.00	177.77	5694.84	151.01	138.54
5806.00	177.77	5695.84	147.76	149.97
5807.00	177.77	5696.84	147.98	139.43
5808.00	177.77	5697.84	147.63	130.54
5809.00	177.77	5698.84	146.00	128.53
5810.00	177.78	5699.83	148.52	140.21
5811.00	177.78	5700.83	147.55	143.05
5812.00	177.78	5701.83	140.19	134.19
5813.00	177.78	5702.83	138.73	142.26
5814.00	177.79	5703.83	131.65	144.47
5815.00	177.79	5704.83	129.12	137.45

5816.00	177.79	5705.83	133.01	139.36
5817.00	177.79	5706.83	155.68	137.38
5818.00	177.80	5707.83	141.45	126.65
5819.00	177.80	5708.83	155.05	134.00
5820.00	177.80	5709.82	143.45	148.73
5821.00	177.81	5710.82	162.37	140.13
5822.00	177.83	5711.82	161.45	142.96
5823.00	177.84	5712.82	150.60	166.21
5824.00	177.86	5713.82	156.13	154.33
5825.00	177.87	5714.82	158.52	131.10
5826.00	177.88	5715.82	160.08	124.64
5827.00	177.90	5716.82	158.27	129.87
5828.00	177.91	5717.82	157.18	137.28
5829.00	177.93	5718.82	137.63	138.16
5830.00	177.94	5719.82	153.57	138.86
5831.00	177.95	5720.82	156.85	142.39
5832.00	177.97	5721.82	158.57	136.60
5833.00	177.98	5722.82	157.58	148.01
5834.00	178.00	5723.82	158.53	126.09
5835.00	178.01	5724.81	157.45	136.13
5836.00	178.02	5725.81	156.24	122.18
5837.00	178.04	5726.81	157.44	149.56
5838.00	178.05	5727.81	155.47	131.18
5839.00	178.07	5728.81	155.92	133.69
5840.00	178.08	5729.81	154.37	137.38
5841.00	178.10	5730.81	151.74	141.46
5842.00	178.11	5731.81	154.25	132.32
5843.00	178.12	5732.81	154.35	129.73
5844.00	178.14	5733.81	151.80	128.46
5845.00	178.15	5734.81	153.67	126.42
5846.00	178.17	5735.81	152.32	148.93
5847.00	178.18	5736.81	151.17	136.43
5848.00	178.19	5737.81	151.64	131.01
5849.00	178.21	5738.81	151.67	132.06
5850.00	178.22	5739.81	150.17	120.82
5851.00	178.24	5740.81	151.43	132.46
5852.00	178.25	5741.80	150.53	144.73
5853.00	178.26	5742.80	149.91	125.24
5854.00	178.28	5743.80	150.76	136.60
5855.00	178.29	5744.80	148.32	134.55
5856.00	178.31	5745.80	148.25	135.26
5857.00	178.32	5746.80	148.51	131.01
5858.00	178.33	5747.80	147.42	135.96
5859.00	178.35	5748.80	148.22	135.51
5860.00	178.36	5749.80	145.76	147.64
5861.00	178.38	5750.80	148.74	134.44
5862.00	178.39	5751.80	145.89	123.86
5863.00	178.40	5752.80	146.57	119.62
5864.00	178.42	5753.80	144.56	143.01
5865.00	178.43	5754.80	145.99	139.62
5866.00	178.45	5755.80	145.99	126.16
5867.00	178.46	5756.80	144.70	134.00
5868.00	178.48	5757.79	142.40	131.02
5869.00	178.49	5758.79	145.04	127.05

5870.00	178.50	5759.79	142.95	116.99
5871.00	178.52	5760.79	144.93	127.40
5872.00	178.53	5761.79	142.60	124.27
5873.00	178.55	5762.79	143.84	121.50
5874.00	178.56	5763.79	141.13	124.28
5875.00	178.57	5764.79	140.85	118.29
5876.00	178.59	5765.79	0.00	128.75
5877.00	178.60	5766.79	78.08	134.29
5878.00	178.62	5767.79	93.23	131.01
5879.00	178.63	5768.79	50.30	122.00
5880.00	178.64	5769.79	82.97	144.09
5881.00	178.66	5770.79	49.31	132.29
5882.00	178.67	5771.79	9.40	125.56
5883.00	178.69	5772.79	4.37	117.42
5884.00	178.70	5773.78	78.99	120.44
5885.00	178.71	5774.78	46.34	116.76
5886.00	178.73	5775.78	64.84	129.04
5887.00	178.74	5776.78	60.50	124.71
5888.00	178.76	5777.78	41.38	126.76
5889.00	178.77	5778.78	60.90	127.84
5890.00	178.78	5779.78	139.43	133.56
5891.00	178.80	5780.78	142.82	118.45
5892.00	178.81	5781.78	142.64	131.03
5893.00	178.83	5782.78	141.86	137.14
5894.00	178.84	5783.78	144.32	131.74
5895.00	178.85	5784.78	152.29	134.55
5896.00	178.87	5785.78	152.68	130.18
5897.00	178.88	5786.78	158.45	116.84
5898.00	178.90	5787.78	162.07	133.57
5899.00	178.91	5788.78	157.78	127.12
5900.00	178.93	5789.77	151.95	122.58
5901.00	178.94	5790.77	152.93	116.79
5902.00	178.95	5791.77	151.23	120.18
5903.00	178.97	5792.77	153.39	136.82
5904.00	178.98	5793.77	150.01	119.92
5905.00	179.00	5794.77	148.04	106.02
5906.00	179.01	5795.77	145.06	118.25
5907.00	179.02	5796.77	137.03	129.07
5908.00	179.04	5797.77	147.95	125.17
5909.00	179.05	5798.77	150.06	127.88
5910.00	179.07	5799.77	147.78	145.16
5911.00	179.08	5800.77	149.98	123.16
5912.00	179.09	5801.77	148.33	137.16
5913.00	179.11	5802.77	149.62	118.79
5914.00	179.12	5803.77	147.34	124.79
5915.00	179.14	5804.77	147.02	127.54
5916.00	179.21	5805.76	147.20	148.01
5917.00	179.29	5806.76	147.76	148.04
5918.00	179.37	5807.75	146.08	141.13
5919.00	179.44	5808.75	170.65	123.02
5920.00	179.52	5809.75	134.20	132.89
5921.00	179.60	5810.74	153.14	117.80
5922.00	179.67	5811.74	113.51	130.72
5923.00	179.75	5812.74	152.23	121.80

5924.00	179.83	5813.73	163.46	133.22
5925.00	179.90	5814.73	158.24	125.97
5926.00	179.98	5815.73	135.60	128.62
5927.00	180.06	5816.72	150.72	138.92
5928.00	180.13	5817.72	136.39	135.05
5929.00	180.21	5818.72	149.81	124.34
5930.00	180.29	5819.71	121.53	137.20
5931.00	180.36	5820.71	120.12	131.01
5932.00	180.44	5821.71	114.86	120.17
5933.00	180.52	5822.70	119.34	125.00
5934.00	180.59	5823.70	106.12	122.81
5935.00	180.67	5824.69	108.23	123.21
5936.00	180.75	5825.69	122.91	116.76
5937.00	180.82	5826.69	132.31	124.64
5938.00	180.90	5827.68	139.35	131.55
5939.00	180.98	5828.68	152.83	129.55
5940.00	181.05	5829.68	152.69	132.46
5941.00	181.13	5830.67	148.43	138.13
5942.00	181.21	5831.67	147.52	124.64
5943.00	181.28	5832.67	149.30	115.72
5944.00	181.36	5833.66	146.59	132.55
5945.00	181.44	5834.66	138.41	131.41
5946.00	181.51	5835.66	146.96	128.18
5947.00	181.59	5836.65	147.85	131.93
5948.00	181.67	5837.65	138.56	124.64
5949.00	181.74	5838.64	127.06	134.55
5950.00	181.82	5839.64	127.81	133.37
5951.00	181.90	5840.64	132.17	125.05
5952.00	181.97	5841.63	132.47	138.77
5953.00	182.05	5842.63	121.07	143.68
5954.00	182.13	5843.63	112.75	130.20
5955.00	182.20	5844.62	113.37	126.87
5956.00	182.28	5845.62	116.14	117.00
5957.00	182.36	5846.62	96.66	124.52
5958.00	182.43	5847.61	91.13	128.07
5959.00	182.51	5848.61	119.93	135.15
5960.00	182.59	5849.60	118.03	131.07
5961.00	182.66	5850.60	115.59	128.18
5962.00	182.74	5851.60	128.40	118.84
5963.00	182.82	5852.59	135.49	122.67
5964.00	182.89	5853.59	131.83	131.25
5965.00	182.97	5854.59	134.82	128.18
5966.00	183.05	5855.58	133.13	139.58
5967.00	183.13	5856.58	133.64	132.68
5968.00	183.20	5857.58	130.45	123.14
5969.00	183.28	5858.57	127.09	129.12
5970.00	183.36	5859.57	0.00	125.19
5971.00	183.43	5860.57	78.35	139.57
5972.00	183.51	5861.56	68.93	141.42
5973.00	183.59	5862.56	0.00	140.35
5974.00	183.66	5863.56	36.39	131.01
5975.00	183.74	5864.55	49.33	144.35
5976.00	183.82	5865.55	59.85	139.23
5977.00	183.89	5866.54	69.52	127.75

5978.00	183.97	5867.54	71.32	144.34
5979.00	184.05	5868.54	82.26	146.61
5980.00	184.12	5869.53	88.62	127.37
5981.00	184.20	5870.53	84.67	124.11
5982.00	184.28	5871.53	91.50	128.61
5983.00	184.35	5872.52	92.80	129.13
5984.00	184.43	5873.52	92.66	128.18
5985.00	184.51	5874.52	93.81	125.71
5986.00	184.58	5875.51	94.40	128.18
5987.00	184.66	5876.51	99.19	124.64
5988.00	184.74	5877.51	92.87	126.20
5989.00	184.81	5878.50	93.50	116.14
5990.00	184.89	5879.50	94.28	117.72
5991.00	184.97	5880.49	96.65	113.71
5992.00	185.04	5881.49	95.33	116.99
5993.00	185.12	5882.49	98.87	102.99
5994.00	185.20	5883.48	110.73	122.15
5995.00	185.27	5884.48	110.21	114.12
5996.00	185.35	5885.48	99.81	124.64
5997.00	185.43	5886.47	112.53	121.55
5998.00	185.50	5887.47	114.79	123.43
5999.00	185.58	5888.47	119.41	126.54
6000.00	185.66	5889.46	110.91	127.82
6001.00	185.73	5890.46	114.48	114.61
6002.00	185.81	5891.46	103.81	113.12
6003.00	185.89	5892.45	108.50	111.67
6004.00	185.96	5893.45	106.85	129.08
6005.00	186.04	5894.44	109.34	113.41
6006.00	186.12	5895.44	105.04	130.16
6007.00	186.19	5896.44	106.74	124.31
6008.00	186.27	5897.43	105.02	124.69
6009.00	186.35	5898.43	113.77	122.68
6010.00	186.42	5899.43	104.49	108.12
6011.00	186.61	5900.41	112.26	129.19
6012.00	186.79	5901.39	117.82	115.55
6013.00	186.97	5902.37	116.82	133.72
6014.00	187.16	5903.36	117.33	124.26
6015.00	187.34	5904.34	113.34	121.17
6016.00	187.52	5905.32	111.35	129.29
6017.00	187.70	5906.30	112.98	120.79
6018.00	187.89	5907.28	103.98	117.10
6019.00	188.07	5908.27	104.48	119.49
6020.00	188.25	5909.25	107.47	126.41
6021.00	188.44	5910.23	101.59	116.16
6022.00	188.62	5911.21	100.06	116.97
6023.00	188.80	5912.20	108.40	116.72
6024.00	188.98	5913.18	107.40	123.06
6025.00	189.17	5914.16	93.24	107.24
6026.00	189.35	5915.14	91.79	112.86
6027.00	189.53	5916.13	107.95	106.49
6028.00	189.72	5917.11	104.48	106.43
6029.00	189.90	5918.09	109.95	122.00
6030.00	190.08	5919.07	112.77	111.18
6031.00	190.27	5920.05	109.38	105.76

6032.00	190.45	5921.04	117.33	107.64
6033.00	190.63	5922.02	106.52	115.45
6034.00	190.81	5923.00	108.26	109.25
6035.00	191.00	5923.98	97.87	119.06
6036.00	191.18	5924.97	113.36	119.13
6037.00	191.36	5925.95	110.37	113.38
6038.00	191.55	5926.93	106.13	127.16
6039.00	191.73	5927.91	110.11	113.91
6040.00	191.91	5928.89	104.45	117.10
6041.00	192.09	5929.88	110.42	122.88
6042.00	192.28	5930.86	101.75	116.07
6043.00	192.46	5931.84	111.77	114.47
6044.00	192.64	5932.82	116.48	115.43
6045.00	192.83	5933.81	114.76	108.13
6046.00	193.01	5934.79	106.91	118.40
6047.00	193.19	5935.77	122.16	116.42
6048.00	193.37	5936.75	115.44	126.55
6049.00	193.56	5937.73	110.04	126.70
6050.00	193.74	5938.72	119.67	114.95
6051.00	193.92	5939.70	127.09	122.67
6052.00	194.11	5940.68	114.71	131.86
6053.00	194.29	5941.66	128.28	115.88
6054.00	194.47	5942.65	124.09	111.79
6055.00	194.66	5943.63	118.38	110.80
6056.00	194.84	5944.61	117.75	120.68
6057.00	195.02	5945.59	118.55	119.51
6058.00	195.28	5946.56	0.00	116.88
6059.00	195.53	5947.52	147.93	110.29
6060.00	195.78	5948.49	148.07	116.60
6061.00	196.04	5949.46	153.93	112.90
6062.00	196.29	5950.42	169.01	114.11
6063.00	196.55	5951.39	174.37	129.32
6064.00	196.80	5952.35	176.49	118.87
6065.00	197.06	5953.32	177.53	112.91
6066.00	197.31	5954.28	0.00	112.91
6067.00	197.56	5955.25	37.92	115.17
6068.00	197.82	5956.22	25.53	120.89
6069.00	198.07	5957.18	31.28	119.67
6070.00	198.33	5958.15	28.66	114.98
6071.00	198.58	5959.11	48.67	117.06
6072.00	198.83	5960.08	56.74	116.45
6073.00	199.09	5961.04	61.72	114.74
6074.00	199.34	5962.01	57.37	123.42
6075.00	199.60	5962.98	52.24	113.33
6076.00	199.85	5963.94	0.00	111.48
6077.00	200.11	5964.91	141.42	115.11
6078.00	200.36	5965.87	149.77	110.12
6079.00	200.61	5966.84	156.15	95.09
6080.00	200.87	5967.81	169.24	100.76
6081.00	201.12	5968.77	169.89	111.65
6082.00	201.38	5969.74	166.48	117.20
6083.00	201.63	5970.70	166.35	114.92
6084.00	201.89	5971.67	168.97	115.06
6085.00	202.14	5972.63	168.07	119.14

6086.00	202.39	5973.60	167.30	117.68
6087.00	202.65	5974.57	165.23	102.89
6088.00	202.90	5975.53	170.82	117.15
6089.00	203.16	5976.50	174.68	111.76
6090.00	203.41	5977.46	166.71	111.16
6091.00	203.67	5978.43	165.12	122.77
6092.00	203.92	5979.39	174.25	119.18
6093.00	204.17	5980.36	174.46	127.92
6094.00	204.43	5981.33	176.97	128.49
6095.00	204.68	5982.29	175.54	123.55
6096.00	204.94	5983.26	169.88	130.56
6097.00	205.19	5984.22	170.94	131.62
6098.00	205.45	5985.19	170.38	122.33
6099.00	205.70	5986.15	165.81	125.34
6100.00	205.95	5987.12	164.84	121.07
6101.00	206.21	5988.09	157.65	118.41
6102.00	206.46	5989.05	164.32	117.20
6103.00	206.72	5990.02	159.73	122.72
6104.00	206.97	5990.98	141.72	125.77
6105.00	207.23	5991.95	150.89	125.26
6106.00	207.52	5992.90	157.32	117.20
6107.00	207.81	5993.86	148.56	109.52
6108.00	208.11	5994.81	147.46	124.19
6109.00	208.40	5995.76	157.71	116.11
6110.00	208.69	5996.72	148.40	110.70
6111.00	208.99	5997.67	156.24	113.50
6112.00	209.28	5998.62	0.00	103.63
6113.00	209.58	5999.58	57.05	127.23
6114.00	209.87	6000.53	30.76	123.47
6115.00	210.16	6001.49	43.20	129.65
6116.00	210.46	6002.44	52.02	119.28
6117.00	210.75	6003.39	52.21	108.26
6118.00	211.05	6004.35	58.62	109.25
6119.00	211.34	6005.30	60.47	115.29
6120.00	211.63	6006.25	71.22	114.66
6121.00	211.93	6007.21	80.33	108.70
6122.00	212.22	6008.16	60.71	104.99
6123.00	212.51	6009.11	54.44	112.41
6124.00	212.81	6010.07	68.02	111.53
6125.00	213.10	6011.02	65.80	112.51
6126.00	213.40	6011.98	76.31	126.64
6127.00	213.69	6012.93	73.76	112.41
6128.00	213.98	6013.88	0.00	111.73
6129.00	214.28	6014.84	138.00	109.74
6130.00	214.57	6015.79	141.20	108.70
6131.00	214.87	6016.74	139.83	108.70
6132.00	215.16	6017.70	131.49	116.39
6133.00	215.45	6018.65	131.90	104.15
6134.00	215.75	6019.60	134.77	120.98
6135.00	216.04	6020.56	134.15	112.17
6136.00	216.34	6021.51	130.30	120.03
6137.00	216.63	6022.47	131.00	109.52
6138.00	216.92	6023.42	131.05	117.83
6139.00	217.22	6024.37	134.86	107.53

6140.00	217.51	6025.33	135.68	112.36
6141.00	217.80	6026.28	136.12	126.70
6142.00	218.10	6027.23	139.22	123.88
6143.00	218.39	6028.19	134.25	115.12
6144.00	218.69	6029.14	132.03	123.43
6145.00	218.98	6030.09	131.43	119.46
6146.00	219.27	6031.05	128.94	113.13
6147.00	219.57	6032.00	123.20	117.68
6148.00	219.86	6032.96	127.35	120.98
6149.00	220.16	6033.91	126.26	126.53
6150.00	220.45	6034.86	117.88	119.28
6151.00	220.74	6035.82	129.67	125.61
6152.00	221.04	6036.77	118.60	119.37
6153.00	221.37	6037.71	114.70	122.32
6154.00	221.69	6038.65	119.06	118.19
6155.00	222.02	6039.59	116.58	103.89
6156.00	222.35	6040.54	111.71	108.19
6157.00	222.68	6041.48	120.01	119.94
6158.00	223.01	6042.42	119.07	128.33
6159.00	223.34	6043.36	120.54	117.17
6160.00	223.66	6044.30	115.07	109.03
6161.00	223.99	6045.24	0.00	104.77
6162.00	224.32	6046.18	36.48	122.66
6163.00	224.65	6047.13	40.31	111.12
6164.00	224.98	6048.07	40.72	123.64
6165.00	225.31	6049.01	45.08	126.47
6166.00	225.63	6049.95	44.88	117.72
6167.00	225.96	6050.89	44.25	121.12
6168.00	226.29	6051.83	47.20	108.20
6169.00	226.62	6052.77	49.36	105.11
6170.00	226.95	6053.72	43.59	113.37
6171.00	227.28	6054.66	45.66	112.20
6172.00	227.61	6055.60	48.01	108.01
6173.00	227.93	6056.54	49.11	109.52
6174.00	228.26	6057.48	45.27	104.24
6175.00	228.59	6058.42	57.41	101.24
6176.00	228.92	6059.37	0.00	106.09
6177.00	229.25	6060.31	153.37	103.76
6178.00	229.58	6061.25	152.98	104.52
6179.00	229.90	6062.19	165.79	109.82
6180.00	230.23	6063.13	145.04	87.60
6181.00	230.56	6064.07	171.99	117.02
6182.00	230.89	6065.01	178.94	103.68
6183.00	231.22	6065.96	179.67	111.33
6184.00	231.55	6066.90	191.79	101.60
6185.00	231.87	6067.84	181.45	102.92
6186.00	232.20	6068.78	176.81	107.35
6187.00	232.53	6069.72	178.28	112.01
6188.00	232.86	6070.66	176.90	111.29
6189.00	233.19	6071.60	175.33	109.16
6190.00	233.52	6072.55	177.03	113.12
6191.00	233.85	6073.49	178.16	105.29
6192.00	234.17	6074.43	174.96	98.02
6193.00	234.50	6075.37	174.75	100.81

6194.00	234.83	6076.31	171.68	111.41
6195.00	235.16	6077.25	173.40	111.34
6196.00	235.49	6078.19	171.24	105.25
6197.00	235.82	6079.14	174.96	121.03
6198.00	236.14	6080.08	170.47	110.08
6199.00	236.47	6081.02	174.08	112.83
6200.00	236.80	6081.96	171.25	112.41
6201.00	237.16	6082.89	170.23	111.35
6202.00	237.53	6083.81	171.60	112.87
6203.00	237.89	6084.74	162.78	122.84
6204.00	238.25	6085.67	168.97	110.62
6205.00	238.62	6086.60	169.21	118.04
6206.00	238.98	6087.52	166.37	115.10
6207.00	239.34	6088.45	165.49	113.32
6208.00	239.71	6089.38	166.89	109.38
6209.00	240.07	6090.31	0.00	111.61
6210.00	240.43	6091.23	30.99	94.63
6211.00	240.80	6092.16	27.28	106.64
6212.00	241.16	6093.09	36.57	106.93
6213.00	241.52	6094.02	56.85	120.02
6214.00	241.88	6094.94	55.60	107.57
6215.00	242.25	6095.87	66.32	109.52
6216.00	242.61	6096.80	59.20	115.80
6217.00	242.97	6097.73	67.86	110.63
6218.00	243.34	6098.65	71.73	107.93
6219.00	243.70	6099.58	62.77	115.29
6220.00	244.06	6100.51	71.46	116.03
6221.00	244.43	6101.44	72.23	94.73
6222.00	244.79	6102.36	73.77	130.42
6223.00	245.15	6103.29	81.52	112.78
6224.00	245.52	6104.22	81.47	114.86
6225.00	245.88	6105.15	90.46	110.45
6226.00	246.24	6106.07	87.80	121.05
6227.00	246.61	6107.00	88.33	115.32
6228.00	246.97	6107.93	91.33	125.63
6229.00	247.33	6108.86	29.70	126.18
6230.00	247.69	6109.78	26.15	113.37
6231.00	248.06	6110.71	148.94	106.07
6232.00	248.42	6111.64	150.66	116.74
6233.00	248.78	6112.57	149.53	128.32
6234.00	249.15	6113.49	145.00	124.15
6235.00	249.51	6114.42	160.76	121.48
6236.00	249.87	6115.35	167.12	107.20
6237.00	250.24	6116.27	177.05	118.87
6238.00	250.60	6117.20	173.62	127.23
6239.00	250.96	6118.13	178.03	112.78
6240.00	251.33	6119.06	171.60	102.35
6241.00	251.69	6119.98	173.52	121.37
6242.00	252.05	6120.91	173.40	117.18
6243.00	252.42	6121.84	171.24	120.98
6244.00	252.78	6122.77	167.78	124.34
6245.00	253.14	6123.69	171.99	125.10
6246.00	253.51	6124.62	170.09	119.57
6247.00	253.87	6125.55	169.48	109.89

6248.00	254.28	6126.46	171.41	102.11
6249.00	254.68	6127.36	168.65	121.77
6250.00	255.09	6128.27	165.03	124.37
6251.00	255.50	6129.18	165.20	117.64
6252.00	255.91	6130.09	169.19	125.86
6253.00	256.31	6131.00	168.90	119.89
6254.00	256.72	6131.90	165.45	127.34
6255.00	257.13	6132.81	166.84	115.26
6256.00	257.54	6133.72	0.00	114.90
6257.00	257.94	6134.63	52.10	118.47
6258.00	258.35	6135.53	60.95	116.41
6259.00	258.76	6136.44	57.49	118.13
6260.00	259.16	6137.35	62.90	117.56
6261.00	259.57	6138.26	73.13	118.56
6262.00	259.98	6139.16	73.50	119.95
6263.00	260.39	6140.07	69.38	111.54
6264.00	260.79	6140.98	82.99	127.24
6265.00	261.20	6141.89	100.67	132.89
6266.00	261.61	6142.79	92.07	115.67
6267.00	262.02	6143.70	95.02	114.51
6268.00	262.42	6144.61	105.10	121.99
6269.00	262.83	6145.52	126.54	124.16
6270.00	263.24	6146.43	118.33	122.12
6271.00	263.65	6147.33	99.19	116.53
6272.00	264.05	6148.24	122.04	121.63
6273.00	264.46	6149.15	120.09	117.87
6274.00	264.87	6150.06	119.52	117.65
6275.00	265.28	6150.96	87.05	117.95
6276.00	265.68	6151.87	0.00	106.45
6277.00	266.09	6152.78	152.98	120.78
6278.00	266.50	6153.69	177.05	119.34
6279.00	266.91	6154.59	182.51	116.94
6280.00	267.31	6155.50	173.78	111.64
6281.00	267.72	6156.41	170.07	113.08
6282.00	268.13	6157.32	170.48	110.18
6283.00	268.54	6158.23	173.04	107.21
6284.00	268.94	6159.13	169.78	129.76
6285.00	269.35	6160.04	172.04	116.24
6286.00	269.76	6160.95	170.80	112.46
6287.00	270.17	6161.86	170.27	111.41
6288.00	270.57	6162.76	169.46	97.60
6289.00	270.98	6163.67	169.60	113.79
6290.00	271.39	6164.58	170.15	94.43
6291.00	271.80	6165.49	171.92	102.94
6292.00	272.20	6166.39	168.41	107.79
6293.00	272.61	6167.30	167.79	101.13
6294.00	273.02	6168.21	167.68	105.73
6295.00	273.43	6169.12	165.69	107.09
6296.00	273.88	6170.00	167.85	114.07
6297.00	274.34	6170.88	164.17	110.79
6298.00	274.80	6171.76	164.63	109.89
6299.00	275.26	6172.65	165.08	120.32
6300.00	275.72	6173.53	164.64	117.24
6301.00	276.17	6174.41	164.65	96.82

6302.00	276.63	6175.29	163.20	107.94
6303.00	277.09	6176.17	0.00	108.16
6304.00	277.55	6177.06	47.58	110.40
6305.00	278.01	6177.94	67.74	109.01
6306.00	278.47	6178.82	66.41	116.18
6307.00	278.92	6179.70	69.92	125.51
6308.00	279.38	6180.58	57.37	105.78
6309.00	279.84	6181.47	68.39	112.58
6310.00	280.30	6182.35	66.55	112.24
6311.00	280.76	6183.23	72.99	111.44
6312.00	281.21	6184.11	82.47	115.99
6313.00	281.67	6184.99	82.32	112.88
6314.00	282.13	6185.88	89.08	116.57
6315.00	282.59	6186.76	82.88	115.90
6316.00	283.05	6187.64	87.54	103.90
6317.00	283.51	6188.52	80.02	110.45
6318.00	283.96	6189.40	92.82	124.15
6319.00	284.42	6190.29	88.64	115.79
6320.00	284.88	6191.17	100.80	111.45
6321.00	285.34	6192.05	102.82	124.43
6322.00	285.80	6192.93	103.04	120.98
6323.00	286.26	6193.81	98.91	126.46
6324.00	286.71	6194.70	111.67	116.93
6325.00	287.17	6195.58	100.29	106.93
6326.00	287.63	6196.46	102.48	120.15
6327.00	288.09	6197.34	115.33	116.10
6328.00	288.55	6198.22	116.18	119.34
6329.00	289.00	6199.11	121.03	116.87
6330.00	289.46	6199.99	0.00	119.97
6331.00	289.92	6200.87	151.01	112.87
6332.00	290.38	6201.75	154.09	129.13
6333.00	290.84	6202.63	154.69	111.75
6334.00	291.30	6203.52	159.06	122.90
6335.00	291.75	6204.40	155.13	118.53
6336.00	292.21	6205.28	152.02	126.53
6337.00	292.67	6206.16	153.55	120.94
6338.00	293.13	6207.04	151.70	124.45
6339.00	293.59	6207.93	164.17	111.28
6340.00	294.05	6208.81	162.48	128.36
6341.00	294.50	6209.69	162.65	126.95
6342.00	294.96	6210.57	164.56	119.17
6343.00	295.48	6211.42	163.16	126.70
6344.00	295.99	6212.27	162.82	120.39
6345.00	296.51	6213.12	161.26	132.21
6346.00	297.02	6213.97	159.94	120.47
6347.00	297.54	6214.82	162.15	127.33
6348.00	298.05	6215.67	161.89	112.59
6349.00	298.56	6216.52	162.07	118.66
6350.00	299.08	6217.37	119.99	128.76
6351.00	299.59	6218.22	0.00	119.22
6352.00	300.11	6219.07	68.12	110.41
6353.00	300.62	6219.92	74.83	117.38
6354.00	301.14	6220.77	71.25	117.01
6355.00	301.65	6221.62	79.66	114.45

6356.00	302.17	6222.47	96.78	117.19
6357.00	302.68	6223.32	111.48	99.99
6358.00	303.20	6224.17	82.78	130.22
6359.00	303.71	6225.02	94.26	109.97
6360.00	304.23	6225.87	97.75	124.85
6361.00	304.74	6226.72	114.64	115.82
6362.00	305.26	6227.57	113.61	117.59
6363.00	305.77	6228.42	116.61	120.58
6364.00	306.29	6229.27	103.98	113.93
6365.00	306.80	6230.12	107.91	118.69
6366.00	307.31	6230.97	108.00	130.62
6367.00	307.83	6231.81	101.57	113.83
6368.00	308.34	6232.66	101.59	123.66
6369.00	308.86	6233.51	116.45	109.98
6370.00	309.37	6234.36	107.17	111.80
6371.00	309.89	6235.21	116.27	116.94
6372.00	310.40	6236.06	107.83	115.88
6373.00	310.92	6236.91	118.05	119.23
6374.00	311.43	6237.76	121.31	123.44
6375.00	311.95	6238.61	118.42	124.23
6376.00	312.46	6239.46	0.00	127.11
6377.00	312.98	6240.31	155.49	105.91
6378.00	313.49	6241.16	157.91	115.68
6379.00	314.01	6242.01	168.41	121.70
6380.00	314.52	6242.86	165.95	119.80
6381.00	315.04	6243.71	169.12	116.00
6382.00	315.55	6244.56	165.46	108.55
6383.00	316.06	6245.41	166.18	110.04
6384.00	316.58	6246.26	165.66	118.72
6385.00	317.09	6247.11	165.23	120.79
6386.00	317.61	6247.96	162.49	108.35
6387.00	318.12	6248.81	163.68	121.55
6388.00	318.64	6249.66	162.67	112.02
6389.00	319.15	6250.51	165.26	109.98
6390.00	319.67	6251.36	163.75	113.69
6391.00	320.24	6252.17	166.12	121.55
6392.00	320.81	6252.98	163.24	121.64
6393.00	321.38	6253.79	163.27	107.96
6394.00	321.95	6254.60	160.70	104.90
6395.00	322.53	6255.42	162.39	124.45
6396.00	323.10	6256.23	161.12	123.74
6397.00	323.67	6257.04	157.42	115.97
6398.00	324.24	6257.85	0.00	110.48
6399.00	324.81	6258.66	50.60	131.97
6400.00	325.39	6259.47	51.77	126.24
6401.00	325.96	6260.28	62.94	105.71
6402.00	326.53	6261.10	60.15	124.81
6403.00	327.10	6261.91	82.64	117.97
6404.00	327.67	6262.72	86.00	102.77
6405.00	328.25	6263.53	101.47	118.94
6406.00	328.82	6264.34	80.47	133.72
6407.00	329.39	6265.15	81.94	123.22
6408.00	329.96	6265.97	82.50	107.45
6409.00	330.53	6266.78	89.55	112.31

6410.00	331.10	6267.59	72.89	114.89
6411.00	331.68	6268.40	80.28	104.26
6412.00	332.25	6269.21	76.61	102.18
6413.00	332.82	6270.02	76.74	119.21
6414.00	333.39	6270.83	90.43	117.34
6415.00	333.96	6271.65	74.23	116.08
6416.00	334.54	6272.46	77.55	118.66
6417.00	335.11	6273.27	74.70	114.25
6418.00	335.68	6274.08	59.79	112.41
6419.00	336.25	6274.89	61.28	118.66
6420.00	336.82	6275.70	50.48	127.55
6421.00	337.40	6276.52	61.52	123.48
6422.00	337.97	6277.33	49.04	116.71
6423.00	338.54	6278.14	59.16	120.74
6424.00	339.11	6278.95	53.37	119.22
6425.00	339.68	6279.76	56.55	127.97
6426.00	340.25	6280.57	59.40	107.41
6427.00	340.83	6281.38	56.20	96.70
6428.00	341.40	6282.20	80.85	116.12
6429.00	341.97	6283.01	153.89	136.79
6430.00	342.54	6283.82	179.31	121.55
6431.00	343.11	6284.63	151.28	116.30
6432.00	343.69	6285.44	155.45	124.03
6433.00	344.26	6286.25	160.71	129.45
6434.00	344.83	6287.06	171.24	133.68
6435.00	345.40	6287.88	170.47	116.35
6436.00	345.97	6288.69	177.53	119.52
6437.00	346.55	6289.50	189.95	127.34
6438.00	347.18	6290.26	192.61	118.75
6439.00	347.81	6291.02	190.59	117.04
6440.00	348.45	6291.79	190.04	117.13
6441.00	349.08	6292.55	188.24	129.28
6442.00	349.71	6293.31	194.07	131.44
6443.00	350.35	6294.08	190.50	119.42
6444.00	350.98	6294.84	184.72	131.89
6445.00	351.61	6295.60	190.00	122.16
6446.00	352.25	6296.36	0.00	123.37
6447.00	352.88	6297.13	53.41	126.29
6448.00	353.51	6297.89	52.13	116.95
6449.00	354.15	6298.65	46.26	115.44
6450.00	354.78	6299.41	52.78	128.22
6451.00	355.42	6300.18	70.67	125.34
6452.00	356.05	6300.94	72.48	113.85
6453.00	356.68	6301.70	84.05	129.10
6454.00	357.32	6302.46	83.78	126.43
6455.00	357.95	6303.23	94.96	106.29
6456.00	358.58	6303.99	71.65	121.58
6457.00	359.22	6304.75	101.79	122.27
6458.00	359.85	6305.51	105.34	121.55
6459.00	360.48	6306.28	118.46	129.38
6460.00	361.12	6307.04	113.63	120.97
6461.00	361.75	6307.80	126.89	130.59
6462.00	362.38	6308.57	109.35	130.08
6463.00	363.02	6309.33	119.65	130.96

6464.00	363.65	6310.09	115.24	125.35
6465.00	364.29	6310.85	131.80	131.94
6466.00	364.92	6311.62	120.74	136.89
6467.00	365.55	6312.38	128.73	127.27
6468.00	366.19	6313.14	123.98	136.93
6469.00	366.82	6313.90	128.76	143.76
6470.00	367.45	6314.67	145.14	139.35
6471.00	368.09	6315.43	125.70	136.47
6472.00	368.72	6316.19	156.47	125.68
6473.00	369.35	6316.95	139.71	122.15
6474.00	369.99	6317.72	160.56	128.47
6475.00	370.62	6318.48	156.73	123.58
6476.00	371.25	6319.24	152.29	129.44
6477.00	371.89	6320.00	0.00	122.77
6478.00	372.52	6320.77	190.96	127.34
6479.00	373.16	6321.53	197.63	121.64
6480.00	373.79	6322.29	195.61	119.85
6481.00	374.42	6323.06	198.80	125.67
6482.00	375.06	6323.82	199.60	127.86
6483.00	375.69	6324.58	202.12	117.12
6484.00	376.32	6325.34	202.24	139.88
6485.00	376.96	6326.11	199.89	137.68
6486.00	377.66	6326.81	194.45	137.72
6487.00	378.35	6327.51	197.65	139.26
6488.00	379.05	6328.21	198.20	137.48
6489.00	379.75	6328.91	199.46	140.81
6490.00	380.45	6329.61	195.97	143.98
6491.00	381.15	6330.31	194.49	140.09
6492.00	381.85	6331.01	194.66	142.78
6493.00	382.55	6331.71	0.00	141.57
6494.00	383.25	6332.41	60.82	140.36
6495.00	383.95	6333.12	64.56	154.29
6496.00	384.64	6333.82	68.54	146.94
6497.00	385.34	6334.52	72.66	140.41
6498.00	386.04	6335.22	70.52	144.74
6499.00	386.74	6335.92	77.16	149.80
6500.00	387.44	6336.62	83.42	149.37
6501.00	388.14	6337.32	79.31	151.43
6502.00	388.84	6338.02	99.88	150.46
6503.00	389.54	6338.72	96.84	141.49
6504.00	390.23	6339.42	81.79	140.31
6505.00	390.93	6340.12	99.79	140.47
6506.00	391.63	6340.83	100.95	136.03
6507.00	392.33	6341.53	104.39	152.22
6508.00	393.03	6342.23	110.63	158.00
6509.00	393.73	6342.93	117.53	171.99
6510.00	394.43	6343.63	120.55	167.60
6511.00	395.13	6344.33	110.36	160.10
6512.00	395.83	6345.03	127.82	169.31
6513.00	396.52	6345.73	131.80	159.04
6514.00	397.22	6346.43	133.54	161.03
6515.00	397.92	6347.13	119.32	164.11
6516.00	398.62	6347.83	143.13	140.36
6517.00	399.32	6348.54	129.59	155.87

6518.00	400.02	6349.24	136.72	165.57
6519.00	400.72	6349.94	133.72	170.54
6520.00	401.42	6350.64	133.32	166.73
6521.00	402.12	6351.34	141.08	167.72
6522.00	402.81	6352.04	140.76	166.87
6523.00	403.51	6352.74	0.00	166.41
6524.00	404.21	6353.44	137.80	157.05
6525.00	404.91	6354.14	163.72	153.36
6526.00	405.61	6354.84	173.82	156.45
6527.00	406.31	6355.54	186.05	174.45
6528.00	407.01	6356.25	188.68	162.63
6529.00	407.71	6356.95	188.13	158.45
6530.00	408.40	6357.65	197.54	165.67
6531.00	409.10	6358.35	209.56	175.11
6532.00	409.80	6359.05	220.71	176.87
6533.00	410.55	6359.69	218.16	173.48
6534.00	411.30	6360.33	214.70	164.13
6535.00	412.05	6360.98	201.74	183.21
6536.00	412.80	6361.62	209.91	189.78
6537.00	413.55	6362.26	214.84	173.17
6538.00	414.30	6362.90	212.47	201.41
6539.00	415.05	6363.55	215.85	192.29
6540.00	415.80	6364.19	213.98	176.86
6541.00	416.55	6364.83	56.30	184.97
6542.00	417.30	6365.47	26.84	181.14
6543.00	418.05	6366.12	66.75	198.49
6544.00	418.80	6366.76	75.66	207.27
6545.00	419.55	6367.40	64.32	218.26
6546.00	420.30	6368.04	91.46	185.21
6547.00	421.05	6368.69	95.49	183.71
6548.00	421.80	6369.33	97.15	188.77
6549.00	422.55	6369.97	125.00	204.69
6550.00	423.30	6370.61	101.43	203.05
6551.00	424.05	6371.25	121.05	213.60
6552.00	424.80	6371.90	119.77	209.10
6553.00	425.55	6372.54	119.46	200.35
6554.00	426.30	6373.18	120.67	191.91
6555.00	427.05	6373.82	126.78	186.67
6556.00	427.80	6374.47	113.51	214.44
6557.00	428.55	6375.11	125.52	187.49
6558.00	429.30	6375.75	132.97	212.99
6559.00	430.05	6376.39	135.15	234.92
6560.00	430.80	6377.04	143.78	219.07
6561.00	431.55	6377.68	134.87	236.59
6562.00	432.30	6378.32	138.91	218.48
6563.00	433.04	6378.96	132.82	219.10
6564.00	433.79	6379.61	129.11	227.41
6565.00	434.54	6380.25	142.49	219.23
6566.00	435.29	6380.89	0.00	205.12
6567.00	436.04	6381.53	144.31	201.71
6568.00	436.79	6382.18	170.73	207.41
6569.00	437.54	6382.82	191.93	219.23
6570.00	438.29	6383.46	192.63	210.16
6571.00	439.04	6384.10	192.01	220.00

6572.00	439.79	6384.75	179.54	202.88
6573.00	440.54	6385.39	185.56	210.30
6574.00	441.29	6386.03	190.26	223.11
6575.00	442.04	6386.67	194.78	233.26
6576.00	442.79	6387.31	190.63	237.66
6577.00	443.54	6387.96	189.26	215.36
6578.00	444.29	6388.60	190.07	236.32
6579.00	445.04	6389.24	188.00	240.90
6580.00	445.83	6389.84	188.91	237.67
6581.00	446.61	6390.43	187.97	239.44
6582.00	447.40	6391.02	188.95	224.01
6583.00	448.19	6391.62	188.37	238.55
6584.00	448.97	6392.21	184.47	230.76
6585.00	449.76	6392.80	186.63	236.28
6586.00	450.55	6393.40	186.59	231.00
6587.00	451.33	6393.99	189.72	244.29
6588.00	452.12	6394.58	193.79	234.79
6589.00	452.91	6395.18	191.43	250.41
6590.00	453.69	6395.77	0.00	238.37
6591.00	454.48	6396.37	62.84	234.96
6592.00	455.27	6396.96	47.81	242.54
6593.00	456.05	6397.55	59.43	241.17
6594.00	456.84	6398.15	64.71	198.62
6595.00	457.62	6398.74	82.44	215.37
6596.00	458.41	6399.33	73.91	199.85
6597.00	459.20	6399.93	102.75	171.64
6598.00	459.98	6400.52	122.02	200.77
6599.00	460.77	6401.11	108.87	200.35
6600.00	461.56	6401.71	120.14	180.39
6601.00	462.34	6402.30	99.48	197.23
6602.00	463.13	6402.90	121.21	188.72
6603.00	463.92	6403.49	0.00	190.85
6604.00	464.70	6404.08	103.52	186.62
6605.00	465.49	6404.68	95.36	177.61
6606.00	466.28	6405.27	80.47	203.49
6607.00	467.06	6405.86	104.37	196.00
6608.00	467.85	6406.46	125.90	198.33
6609.00	468.64	6407.05	134.34	189.90
6610.00	469.42	6407.64	98.28	191.64
6611.00	470.21	6408.24	0.00	183.37
6612.00	471.00	6408.83	135.96	176.16
6613.00	471.78	6409.43	150.88	185.41
6614.00	472.57	6410.02	173.58	168.15
6615.00	473.35	6410.61	179.86	159.19
6616.00	474.14	6411.21	203.69	153.05
6617.00	474.93	6411.80	197.75	177.61
6618.00	475.71	6412.39	208.57	199.85
6619.00	476.50	6412.99	207.93	188.68
6620.00	477.29	6413.58	211.53	186.79
6621.00	478.07	6414.17	200.36	159.68
6622.00	478.86	6414.77	204.95	177.58
6623.00	479.65	6415.36	205.13	166.20
6624.00	480.43	6415.96	215.59	151.72
6625.00	481.22	6416.55	207.94	166.96

6626.00	482.01	6417.14	212.25	200.18
6627.00	482.83	6417.69	197.78	207.52
6628.00	483.65	6418.23	209.37	194.04
6629.00	484.47	6418.78	208.73	224.31
6630.00	485.28	6419.32	211.23	242.60
6631.00	486.10	6419.86	217.73	268.59
6632.00	486.92	6420.41	220.36	260.95
6633.00	487.74	6420.95	218.91	278.23
6634.00	488.56	6421.50	219.50	259.53
6635.00	489.38	6422.04	215.61	254.72
6636.00	490.20	6422.59	213.17	231.15
6637.00	491.02	6423.13	0.00	235.20
6638.00	491.84	6423.68	64.97	238.72
6639.00	492.66	6424.22	0.00	263.71
6640.00	493.48	6424.77	72.02	274.40
6641.00	494.30	6425.31	35.10	235.66
6642.00	495.12	6425.85	0.00	226.02
6643.00	495.94	6426.40	138.30	212.85
6644.00	496.76	6426.94	164.38	194.69
6645.00	497.58	6427.49	188.86	195.84
6646.00	498.40	6428.03	201.48	200.22
6647.00	499.22	6428.58	197.39	187.29
6648.00	500.04	6429.12	193.79	202.80
6649.00	500.86	6429.67	196.32	196.91
6650.00	501.68	6430.21	193.47	188.66
6651.00	502.50	6430.76	0.00	192.96
6652.00	503.32	6431.30	82.95	192.51
6653.00	504.14	6431.85	0.00	172.54
6654.00	504.96	6432.39	69.40	196.00
6655.00	505.78	6432.93	78.59	182.73
6656.00	506.60	6433.48	77.60	167.23
6657.00	507.42	6434.02	96.07	159.92
6658.00	508.23	6434.57	89.93	186.56
6659.00	509.05	6435.11	105.49	204.91
6660.00	509.87	6435.66	126.02	185.57
6661.00	510.69	6436.20	126.16	182.93
6662.00	511.51	6436.75	122.45	221.76
6663.00	512.33	6437.29	33.75	217.50
6664.00	513.15	6437.83	0.00	224.29
6665.00	513.97	6438.38	76.45	197.51
6666.00	514.79	6438.92	0.00	230.50
6667.00	515.61	6439.47	163.99	212.22
6668.00	516.43	6440.01	192.17	196.00
6669.00	517.25	6440.56	215.91	202.10
6670.00	518.07	6441.10	218.03	202.18
6671.00	518.89	6441.65	216.17	199.63
6672.00	519.71	6442.19	209.00	203.81
6673.00	520.53	6442.74	211.16	184.92
6674.00	521.35	6443.28	210.78	202.75
6675.00	522.21	6443.77	192.12	193.85
6676.00	523.06	6444.25	212.41	195.38
6677.00	523.92	6444.73	203.80	179.10
6678.00	524.78	6445.22	192.10	200.10
6679.00	525.63	6445.70	192.52	178.86

6680.00	526.49	6446.19	205.49	175.59
6681.00	527.35	6446.67	206.59	162.35
6682.00	528.20	6447.16	205.25	174.95
6683.00	529.06	6447.64	0.00	178.21
6684.00	529.92	6448.12	66.62	187.12
6685.00	530.77	6448.61	60.64	206.24
6686.00	531.63	6449.09	71.39	187.29
6687.00	532.49	6449.58	86.13	190.07
6688.00	533.34	6450.06	51.73	173.54
6689.00	534.20	6450.55	0.00	181.79
6690.00	535.06	6451.03	80.41	187.29
6691.00	535.91	6451.51	66.79	170.32
6692.00	536.77	6452.00	0.00	169.87
6693.00	537.63	6452.48	0.00	179.81
6694.00	538.48	6452.97	36.19	170.60
6695.00	539.34	6453.45	38.19	166.96
6696.00	540.20	6453.94	52.54	188.40
6697.00	541.05	6454.42	45.55	200.53
6698.00	541.91	6454.90	55.33	205.44
6699.00	542.77	6455.39	54.70	196.00
6700.00	543.62	6455.87	65.09	187.29
6701.00	544.48	6456.36	51.26	181.94
6702.00	545.34	6456.84	48.81	191.64
6703.00	546.19	6457.33	59.34	174.09
6704.00	547.05	6457.81	51.42	132.31
6705.00	547.91	6458.29	34.74	142.81
6706.00	548.76	6458.78	0.00	164.01
6707.00	549.62	6459.26	39.51	171.99
6708.00	550.48	6459.75	44.60	153.95
6709.00	551.33	6460.23	33.19	143.22
6710.00	552.19	6460.72	32.35	181.41
6711.00	553.05	6461.20	0.00	165.70
6712.00	553.90	6461.68	44.72	113.76
6713.00	554.76	6462.17	0.00	122.94
6714.00	555.62	6462.65	92.51	135.68
6715.00	556.47	6463.14	97.27	159.71
6716.00	557.33	6463.62	101.64	182.11
6717.00	558.19	6464.11	100.91	167.92
6718.00	559.04	6464.59	111.67	178.45
6719.00	559.90	6465.07	112.41	166.96
6720.00	560.76	6465.56	108.88	147.37
6721.00	561.61	6466.04	117.61	127.76
6722.00	562.50	6466.46	114.63	106.57
6723.00	563.39	6466.89	113.00	111.00
6724.00	564.28	6467.31	101.41	119.35
6725.00	565.17	6467.73	109.62	142.51
6726.00	566.06	6468.15	105.17	150.96
6727.00	566.95	6468.57	118.44	146.74
6728.00	567.84	6468.99	119.83	139.79
6729.00	568.73	6469.41	114.18	144.45
6730.00	569.62	6469.83	124.56	163.60
6731.00	570.51	6470.25	126.92	152.07
6732.00	571.40	6470.67	0.00	148.45
6733.00	572.29	6471.09	38.66	92.53

6734.00	573.18	6471.51	40.51	122.26
6735.00	574.07	6471.93	29.21	129.41
6736.00	574.96	6472.36	44.26	155.35
6737.00	575.85	6472.78	49.17	131.05
6738.00	576.74	6473.20	43.31	138.67
6739.00	577.64	6473.62	57.52	132.56
6740.00	578.53	6474.04	57.03	137.50
6741.00	579.42	6474.46	51.50	117.11
6742.00	580.31	6474.88	47.73	103.52
6743.00	581.20	6475.30	0.00	131.88
6744.00	582.09	6475.72	53.76	151.72
6745.00	582.98	6476.14	32.61	139.22
6746.00	583.87	6476.56	24.93	107.58
6747.00	584.76	6476.98	37.41	96.77
6748.00	585.65	6477.41	35.21	119.88
6749.00	586.54	6477.83	39.91	113.75
6750.00	587.43	6478.25	45.94	142.32
6751.00	588.32	6478.67	35.15	163.57
6752.00	589.21	6479.09	42.01	155.35
6753.00	590.10	6479.51	29.33	107.17
6754.00	590.99	6479.93	0.00	89.50
6755.00	591.88	6480.35	107.30	84.61
6756.00	592.77	6480.77	93.12	100.60
6757.00	593.66	6481.19	101.41	91.72
6758.00	594.55	6481.61	102.55	94.04
6759.00	595.44	6482.03	97.87	144.46
6760.00	596.33	6482.46	99.02	146.71
6761.00	597.22	6482.88	125.50	138.89
6762.00	598.11	6483.30	107.78	133.34
6763.00	599.00	6483.72	111.80	121.84
6764.00	599.89	6484.14	121.48	103.99
6765.00	600.78	6484.56	103.39	84.93
6766.00	601.67	6484.98	96.59	84.83
6767.00	602.56	6485.40	103.02	95.48
6768.00	603.45	6485.82	94.03	133.23
6769.00	604.34	6486.24	95.20	155.35
6770.00	605.26	6486.59	100.44	148.18
6771.00	606.17	6486.94	134.61	143.60
6772.00	607.09	6487.29	115.48	146.07
6773.00	608.00	6487.64	121.07	124.99
6774.00	608.92	6487.99	121.00	158.89
6775.00	609.83	6488.35	129.57	178.58
6776.00	610.75	6488.70	125.30	143.25
6777.00	611.67	6489.05	146.30	176.55
6778.00	612.58	6489.40	134.61	146.17
6779.00	613.50	6489.75	0.00	152.79
6780.00	614.41	6490.10	25.24	135.09
6781.00	615.33	6490.45	45.03	155.37
6782.00	616.25	6490.80	61.29	170.73
6783.00	617.16	6491.15	49.92	183.83
6784.00	618.08	6491.50	53.82	177.29
6785.00	618.99	6491.85	49.43	166.96
6786.00	619.91	6492.20	46.98	152.28
6787.00	620.83	6492.55	46.65	151.80

6788.00	621.74	6492.90	66.39	165.95
6789.00	622.66	6493.25	61.40	175.60
6790.00	623.57	6493.60	55.36	195.67
6791.00	624.49	6493.95	54.78	178.58
6792.00	625.40	6494.30	54.82	191.88
6793.00	626.32	6494.65	51.91	193.85
6794.00	627.24	6495.01	54.56	201.90
6795.00	628.15	6495.36	53.13	200.54
6796.00	629.07	6495.71	57.08	191.64
6797.00	629.98	6496.06	60.68	175.94
6798.00	630.90	6496.41	74.62	186.03
6799.00	631.82	6496.76	57.53	173.40
6800.00	632.73	6497.11	36.32	201.98
6801.00	633.65	6497.46	0.00	178.36
6802.00	634.56	6497.81	33.46	174.95
6803.00	635.48	6498.16	52.90	162.72
6804.00	636.40	6498.51	40.52	148.09
6805.00	637.31	6498.86	51.20	161.60
6806.00	638.23	6499.21	53.23	181.43
6807.00	639.14	6499.56	63.17	207.20
6808.00	640.06	6499.91	66.67	220.79
6809.00	640.97	6500.26	52.27	158.96
6810.00	641.89	6500.61	28.87	158.73
6811.00	642.81	6500.96	34.01	152.58
6812.00	643.72	6501.31	0.00	149.02
6813.00	644.64	6501.67	114.58	173.59
6814.00	645.55	6502.02	114.59	184.34
6815.00	646.47	6502.37	116.97	173.84
6816.00	647.39	6502.72	107.80	186.61
6817.00	648.32	6502.99	106.88	199.44
6818.00	649.26	6503.26	119.31	210.77
6819.00	650.20	6503.53	118.54	223.45
6820.00	651.14	6503.81	136.45	230.12
6821.00	652.08	6504.08	129.08	223.78
6822.00	653.01	6504.35	134.57	213.65
6823.00	653.95	6504.62	106.39	205.93
6824.00	654.89	6504.89	137.38	200.70
6825.00	655.83	6505.17	144.72	195.42
6826.00	656.77	6505.44	105.17	208.57
6827.00	657.70	6505.71	0.00	200.82
6828.00	658.64	6505.98	99.00	251.17
6829.00	659.58	6506.25	46.19	327.03
6830.00	660.52	6506.53	40.40	293.71
6831.00	661.46	6506.80	83.82	312.31
6832.00	662.39	6507.07	61.60	304.49
6833.00	663.33	6507.34	59.08	303.76
6834.00	664.27	6507.61	62.77	280.21
6835.00	665.21	6507.89	54.12	291.15
6836.00	666.15	6508.16	60.41	259.05
6837.00	667.08	6508.43	58.29	266.02
6838.00	668.02	6508.70	53.93	253.89
6839.00	668.96	6508.97	62.20	200.35
6840.00	669.90	6509.25	63.05	184.24
6841.00	670.84	6509.52	56.37	167.15

6842.00	671.77	6509.79	58.06	161.43
6843.00	672.71	6510.06	48.27	184.39
6844.00	673.65	6510.33	56.12	168.76
6845.00	674.59	6510.61	51.99	168.58
6846.00	675.53	6510.88	52.23	164.58
6847.00	676.46	6511.15	51.52	165.02
6848.00	677.40	6511.42	55.30	165.27
6849.00	678.34	6511.69	50.07	178.40
6850.00	679.28	6511.97	57.60	170.95
6851.00	680.22	6512.24	61.29	170.54
6852.00	681.15	6512.51	67.64	187.29
6853.00	682.09	6512.78	0.00	178.27
6854.00	683.03	6513.05	70.69	187.29
6855.00	683.97	6513.33	127.95	186.34
6856.00	684.91	6513.60	146.55	199.19
6857.00	685.84	6513.87	146.15	182.29
6858.00	686.78	6514.14	148.49	152.99
6859.00	687.72	6514.41	148.08	158.85
6860.00	688.66	6514.69	146.21	147.16
6861.00	689.60	6514.96	147.40	166.96
6862.00	690.53	6515.23	149.89	166.80
6863.00	691.47	6515.50	139.18	161.51
6864.00	692.41	6515.77	131.45	188.53
6865.00	693.37	6515.96	145.22	187.13
6866.00	694.33	6516.15	143.97	180.32
6867.00	695.29	6516.34	138.48	192.36
6868.00	696.25	6516.53	136.39	175.06
6869.00	697.21	6516.72	135.37	159.58
6870.00	698.16	6516.91	141.36	161.11
6871.00	699.12	6517.10	142.87	157.92
6872.00	700.08	6517.29	141.07	155.45
6873.00	701.04	6517.48	142.98	195.04
6874.00	702.00	6517.67	112.56	185.72
6875.00	702.96	6517.86	130.56	215.76
6876.00	703.92	6518.05	0.00	191.92
6877.00	704.88	6518.24	42.17	209.79
6878.00	705.84	6518.43	69.65	193.24
6879.00	706.80	6518.62	60.75	192.43
6880.00	707.75	6518.81	53.96	187.29
6881.00	708.71	6518.99	86.81	191.58
6882.00	709.67	6519.18	73.08	187.29
6883.00	710.63	6519.37	74.23	186.60
6884.00	711.59	6519.56	71.22	200.35
6885.00	712.55	6519.75	70.62	199.55
6886.00	713.51	6519.94	79.98	182.93
6887.00	714.47	6520.13	50.36	195.95
6888.00	715.43	6520.32	67.99	174.93
6889.00	716.39	6520.51	73.23	162.66
6890.00	717.34	6520.70	75.72	170.96
6891.00	718.30	6520.89	71.18	168.95
6892.00	719.26	6521.08	67.82	160.96
6893.00	720.22	6521.27	75.11	173.69
6894.00	721.18	6521.46	58.67	175.49
6895.00	722.14	6521.65	71.97	176.76

6896.00	723.10	6521.83	101.32	187.23
6897.00	724.06	6522.02	68.55	183.75
6898.00	725.02	6522.21	51.02	187.29
6899.00	725.98	6522.40	68.52	191.60
6900.00	726.93	6522.59	60.99	191.50
6901.00	727.89	6522.78	71.61	170.59
6902.00	728.85	6522.97	69.16	163.90
6903.00	729.81	6523.16	0.00	159.02
6904.00	730.77	6523.35	122.59	139.24
6905.00	731.73	6523.54	123.45	137.92
6906.00	732.69	6523.73	120.58	130.54
6907.00	733.65	6523.92	114.63	121.38
6908.00	734.61	6524.11	110.19	132.04
6909.00	735.57	6524.30	100.12	124.57
6910.00	736.52	6524.49	118.50	127.72
6911.00	737.48	6524.68	104.14	144.46
6912.00	738.44	6524.87	109.07	141.67
6913.00	-999.25	-999.25	114.31	161.13
6914.00	-999.25	-999.25	118.55	163.93
6915.00	-999.25	-999.25	102.54	149.52
6916.00	-999.25	-999.25	116.25	170.84
6917.00	-999.25	-999.25	117.92	165.78
6918.00	-999.25	-999.25	118.03	183.85
6919.00	-999.25	-999.25	106.78	166.74
6920.00	-999.25	-999.25	115.64	164.03
6921.00	-999.25	-999.25	0.00	180.60
6922.00	-999.25	-999.25	42.09	108.60
6923.00	-999.25	-999.25	24.07	102.93
6924.00	-999.25	-999.25	45.43	113.61
6925.00	-999.25	-999.25	66.76	136.00
6926.00	-999.25	-999.25	80.30	137.84
6927.00	-999.25	-999.25	61.68	135.76
6928.00	-999.25	-999.25	59.62	133.54
6929.00	-999.25	-999.25	52.48	135.24
6930.00	-999.25	-999.25	32.51	136.59
6931.00	-999.25	-999.25	43.12	137.28
6932.00	-999.25	-999.25	41.70	135.59
6933.00	-999.25	-999.25	43.02	133.76
6934.00	-999.25	-999.25	48.81	127.99
6935.00	-999.25	-999.25	57.16	121.55
6936.00	-999.25	-999.25	82.44	126.98
6937.00	-999.25	-999.25	42.23	128.43
6938.00	-999.25	-999.25	0.00	127.47
6939.00	764.81	6527.84	37.09	116.22
6940.00	765.79	6527.95	30.15	113.69
6941.00	766.77	6528.06	33.89	110.43
6942.00	767.74	6528.17	33.18	109.79
6943.00	768.72	6528.28	0.00	113.45
6944.00	769.70	6528.39	122.06	118.72
6945.00	770.67	6528.50	130.54	116.22
6946.00	771.65	6528.61	132.25	115.12
6947.00	772.63	6528.72	129.65	112.06
6948.00	773.60	6528.83	113.07	106.26
6949.00	774.58	6528.94	124.29	111.86

6950.00	775.56	6529.05	127.69	116.31
6951.00	776.53	6529.17	0.00	120.76
6952.00	777.51	6529.27	103.66	126.60
6953.00	778.49	6529.39	110.83	124.68
6954.00	779.46	6529.50	94.14	128.75
6955.00	780.44	6529.61	97.87	130.27
6956.00	781.42	6529.72	86.95	128.24
6957.00	782.39	6529.83	89.88	124.85
6958.00	783.37	6529.94	79.20	123.57
6959.00	784.35	6530.05	82.48	122.65
6960.00	785.32	6530.16	82.98	122.65
6961.00	786.30	6530.27	87.00	122.65
6962.00	787.28	6530.38	92.29	115.59
6963.00	788.25	6530.49	77.70	106.58
6964.00	789.23	6530.60	94.94	120.97
6965.00	790.21	6530.71	76.55	135.36
6966.00	791.18	6530.82	86.87	148.60
6967.00	792.16	6530.93	0.00	143.82
6968.00	793.14	6531.04	21.33	130.43
6969.00	794.11	6531.15	235.84	126.83
6970.00	795.09	6531.26	317.20	129.53
6971.00	796.07	6531.37	320.17	133.57
6972.00	797.04	6531.48	315.20	137.61
6973.00	798.02	6531.59	314.09	146.96
6974.00	799.00	6531.70	181.62	156.48
6975.00	799.97	6531.81	203.22	158.83
6976.00	800.95	6531.92	190.65	156.98
6977.00	801.93	6532.03	187.38	155.13
6978.00	802.90	6532.14	173.18	153.28
6979.00	803.88	6532.25	201.41	144.19
6980.00	804.86	6532.36	184.00	132.29
6981.00	805.83	6532.47	170.22	124.74
6982.00	806.81	6532.58	153.07	121.59
6983.00	807.79	6532.69	160.70	118.45
6984.00	808.76	6532.80	160.22	115.75
6985.00	809.74	6532.91	160.34	114.28
6986.00	810.72	6533.02	159.63	111.41
6987.00	811.69	6533.13	165.67	108.54
6988.00	812.67	6533.24	164.52	105.66
6989.00	813.65	6533.35	159.51	102.79
6990.00	814.62	6533.46	173.70	99.92
6991.00	815.60	6533.57	173.37	97.04
6992.00	816.58	6533.69	175.36	94.17
6993.00	817.55	6533.80	226.19	91.29
6994.00	818.53	6533.91	235.04	94.88
6995.00	819.51	6534.02	229.48	100.75
6996.00	820.48	6534.13	212.92	106.61
6997.00	821.46	6534.24	248.89	113.11
6998.00	822.44	6534.35	223.60	114.24
6999.00	823.41	6534.46	216.16	115.37
7000.00	824.39	6534.57	243.69	114.05
7001.00	825.37	6534.68	243.74	112.48
7002.00	826.34	6534.79	243.95	111.49
7003.00	827.32	6534.90	266.97	111.36

7004.00	828.30	6535.01	271.06	111.99
7005.00	829.27	6535.12	234.72	106.63
7006.00	830.25	6535.23	236.62	100.20
7007.00	831.23	6535.34	237.69	99.05
7008.00	832.20	6535.45	230.10	99.05
7009.00	833.18	6535.56	243.29	96.27
7010.00	834.16	6535.67	225.81	98.47
7011.00	835.13	6535.78	0.00	103.79
7012.00	836.11	6535.89	153.44	112.54
7013.00	-999.25	-999.25	318.48	116.95
7014.00	-999.25	-999.25	313.33	120.99
7015.00	-999.25	-999.25	265.58	124.61
7016.00	-999.25	-999.25	281.89	127.41
7017.00	-999.25	-999.25	254.83	130.21
7018.00	-999.25	-999.25	240.77	136.30
7019.00	-999.25	-999.25	312.09	145.14
7020.00	-999.25	-999.25	283.85	149.36
7021.00	-999.25	-999.25	236.62	139.70
7022.00	-999.25	-999.25	234.47	132.89
7023.00	-999.25	-999.25	230.72	127.13
7024.00	-999.25	-999.25	220.87	121.37
7025.00	-999.25	-999.25	255.30	111.14
7026.00	-999.25	-999.25	284.23	100.62
7027.00	-999.25	-999.25	280.58	94.50
7028.00	-999.25	-999.25	256.68	93.59
7029.00	-999.25	-999.25	231.25	94.58
7030.00	-999.25	-999.25	219.89	89.31
7031.00	-999.25	-999.25	223.97	98.00
7032.00	-999.25	-999.25	228.29	106.69
7033.00	-999.25	-999.25	277.76	110.21
7034.00	-999.25	-999.25	222.88	106.73
7035.00	-999.25	-999.25	248.84	101.36
7036.00	-999.25	-999.25	216.24	99.05
7037.00	-999.25	-999.25	211.41	97.37
7038.00	-999.25	-999.25	203.71	95.49
7039.00	862.48	6538.87	280.59	93.61
7040.00	863.46	6538.91	234.52	92.20
7041.00	864.45	6538.96	210.35	91.07
7042.00	865.43	6539.00	214.67	90.55
7043.00	866.42	6539.05	214.91	86.78
7044.00	867.40	6539.09	223.89	82.24
7045.00	868.38	6539.14	296.69	82.41
7046.00	869.37	6539.18	267.75	86.69
7047.00	870.35	6539.23	243.99	91.22
7048.00	871.34	6539.27	214.00	96.30
7049.00	872.32	6539.32	223.02	94.57
7050.00	873.31	6539.36	227.92	90.60
7051.00	874.29	6539.41	241.80	91.08
7052.00	875.27	6539.45	286.87	87.29
7053.00	876.26	6539.50	257.32	80.41
7054.00	877.24	6539.54	243.22	81.69
7055.00	878.23	6539.59	223.44	80.97
7056.00	879.21	6539.63	223.68	80.92
7057.00	880.19	6539.68	218.27	82.93

7058.00	881.18	6539.72	281.15	82.93
7059.00	882.16	6539.77	241.86	80.28
7060.00	883.15	6539.81	223.86	79.53
7061.00	884.13	6539.85	206.01	80.88
7062.00	885.11	6539.90	207.32	78.22
7063.00	886.10	6539.94	202.31	75.85
7064.00	887.08	6539.99	195.07	75.07
7065.00	888.07	6540.03	201.19	72.64
7066.00	889.05	6540.08	203.93	80.41
7067.00	890.03	6540.12	203.62	77.83
7068.00	891.02	6540.17	251.39	69.36
7069.00	892.00	6540.21	216.79	68.53
7070.00	892.99	6540.26	206.72	68.12
7071.00	893.97	6540.30	199.86	67.71
7072.00	894.95	6540.35	194.95	67.05
7073.00	895.94	6540.39	212.13	65.64
7074.00	896.92	6540.44	262.84	65.64
7075.00	897.91	6540.48	233.49	65.64
7076.00	898.89	6540.53	237.75	65.29
7077.00	899.87	6540.57	202.68	64.21
7078.00	900.86	6540.62	204.67	68.53
7079.00	901.84	6540.66	244.79	73.01
7080.00	902.83	6540.71	195.65	77.59
7081.00	903.81	6540.75	252.62	85.09
7082.00	904.79	6540.80	226.33	95.36
7083.00	905.78	6540.84	212.04	106.42
7084.00	906.76	6540.89	226.04	117.48
7085.00	907.75	6540.93	190.64	118.57
7086.00	908.73	6540.98	413.28	115.32
7087.00	909.71	6541.02	354.72	113.40
7088.00	910.70	6541.07	194.28	111.47
7089.00	911.68	6541.11	243.78	109.54
7090.00	912.67	6541.16	294.51	110.11
7091.00	913.65	6541.20	267.27	112.53
7092.00	914.63	6541.25	350.48	110.19
7093.00	915.62	6541.29	277.88	107.85
7094.00	916.60	6541.34	276.08	105.16
7095.00	917.59	6541.38	232.43	101.30
7096.00	918.57	6541.43	261.47	96.80
7097.00	919.55	6541.47	258.84	92.30
7098.00	920.54	6541.52	246.75	87.75
7099.00	921.52	6541.56	240.14	83.02
7100.00	922.51	6541.61	244.81	82.28
7101.00	923.49	6541.65	259.45	81.61
7102.00	924.47	6541.70	245.27	80.95
7103.00	925.46	6541.74	239.28	79.88
7104.00	926.44	6541.79	321.26	78.81
7105.00	927.43	6541.83	129.36	77.85
7106.00	928.41	6541.88	0.00	76.88
7107.00	929.39	6541.92	71.62	75.92
7108.00	930.38	6541.97	84.32	76.51
7109.00	931.36	6542.01	60.53	77.36
7110.00	932.35	6542.06	45.48	77.36
7111.00	933.33	6542.10	72.53	77.36

7112.00	934.31	6542.15	85.31	77.36
7113.00	935.30	6542.19	85.36	77.38
7114.00	936.28	6542.24	91.77	79.76
7115.00	937.27	6542.28	118.96	82.13
7116.00	938.25	6542.33	107.17	84.50
7117.00	939.23	6542.37	101.40	83.49
7118.00	940.22	6542.42	108.03	84.01
7119.00	941.20	6542.46	104.48	85.92
7120.00	942.19	6542.51	102.35	87.82
7121.00	943.17	6542.55	94.90	90.40
7122.00	944.15	6542.60	110.13	92.89
7123.00	945.14	6542.64	102.37	92.89
7124.00	946.12	6542.69	128.61	92.89
7125.00	947.11	6542.73	94.44	92.89
7126.00	948.09	6542.77	4.91	91.39
7127.00	949.08	6542.82	339.84	88.79
7128.00	950.06	6542.86	219.02	88.79
7129.00	951.04	6542.91	264.11	88.79
7130.00	952.03	6542.95	316.73	88.47
7131.00	953.01	6543.00	296.78	86.96
7132.00	954.00	6543.04	223.56	86.17
7133.00	954.98	6543.09	235.36	85.49
7134.00	955.96	6543.13	321.78	84.82
7135.00	956.95	6543.13	277.01	86.88
7136.00	957.93	6543.12	262.80	88.79
7137.00	958.91	6543.12	325.91	88.79
7138.00	959.90	6543.11	242.18	88.79
7139.00	960.88	6543.10	238.92	88.92
7140.00	961.86	6543.10	339.26	90.03
7141.00	962.85	6543.09	252.08	92.02
7142.00	963.83	6543.09	261.74	96.85
7143.00	964.81	6543.08	303.48	98.33
7144.00	965.80	6543.07	256.97	100.36
7145.00	966.78	6543.07	226.69	103.65
7146.00	967.76	6543.06	332.93	101.44
7147.00	968.74	6543.06	241.87	98.89
7148.00	969.73	6543.05	233.67	96.35
7149.00	970.71	6543.05	330.81	97.50
7150.00	971.69	6543.04	238.54	102.57
7151.00	972.68	6543.03	256.03	102.27
7152.00	973.66	6543.03	267.41	100.17
7153.00	974.64	6543.02	293.90	98.08
7154.00	975.63	6543.02	224.31	95.98
7155.00	976.61	6543.01	357.52	95.04
7156.00	977.59	6543.00	259.00	95.01
7157.00	978.58	6543.00	214.96	93.73
7158.00	979.56	6542.99	330.84	92.46
7159.00	980.54	6542.99	279.25	91.18
7160.00	981.53	6542.98	244.52	89.98
7161.00	982.51	6542.97	351.19	88.88
7162.00	983.49	6542.97	271.12	88.88
7163.00	984.48	6542.96	256.91	88.88
7164.00	985.46	6542.96	315.35	88.88
7165.00	986.44	6542.95	233.48	90.42

7166.00	987.43	6542.94	265.21	93.04
7167.00	988.41	6542.94	288.15	94.79
7168.00	989.39	6542.93	253.89	96.55
7169.00	990.38	6542.93	241.96	98.30
7170.00	991.36	6542.92	304.38	100.54
7171.00	992.34	6542.91	238.77	103.23
7172.00	993.32	6542.91	257.03	103.84
7173.00	994.31	6542.90	289.21	103.84
7174.00	995.29	6542.90	255.41	103.84
7175.00	996.27	6542.89	251.82	103.84
7176.00	997.26	6542.88	245.80	104.47
7177.00	998.24	6542.88	285.58	106.15
7178.00	999.22	6542.87	240.56	108.02
7179.00	1000.21	6542.87	237.66	109.90
7180.00	1001.19	6542.86	294.07	111.78
7181.00	1002.17	6542.86	252.16	112.93
7182.00	1003.16	6542.85	221.14	111.62
7183.00	1004.14	6542.84	245.37	111.17
7184.00	1005.12	6542.84	289.34	111.86
7185.00	1006.11	6542.83	232.00	112.54
7186.00	1007.09	6542.83	236.19	113.23
7187.00	1008.07	6542.82	375.55	113.23
7188.00	1009.06	6542.81	253.37	114.04
7189.00	1010.04	6542.81	223.05	116.29
7190.00	1011.02	6542.80	302.96	118.55
7191.00	1012.01	6542.80	282.41	120.81
7192.00	1012.99	6542.79	314.93	122.57
7193.00	1013.97	6542.78	343.88	123.27
7194.00	1014.95	6542.78	244.46	121.44
7195.00	1015.94	6542.77	270.26	119.62
7196.00	1016.92	6542.77	429.51	117.79
7197.00	1017.90	6542.76	175.74	115.96
7198.00	1018.89	6542.75	111.05	115.87
7199.00	1019.87	6542.75	0.00	115.87
7200.00	1020.85	6542.74	128.39	115.87
7201.00	1021.84	6542.74	130.01	115.87
7202.00	1022.82	6542.73	196.98	115.87
7203.00	1023.80	6542.72	286.61	114.52
7204.00	1024.79	6542.72	268.26	112.80
7205.00	1025.77	6542.71	279.94	111.43
7206.00	1026.75	6542.71	273.66	110.07
7207.00	1027.74	6542.70	284.51	108.70
7208.00	1028.72	6542.69	279.56	106.98
7209.00	1029.70	6542.69	281.20	105.82
7210.00	1030.69	6542.68	284.93	105.14
7211.00	1031.67	6542.68	289.32	104.47
7212.00	1032.65	6542.67	281.79	104.05
7213.00	1033.64	6542.67	275.49	107.50
7214.00	1034.62	6542.66	277.88	107.68
7215.00	1035.60	6542.65	285.67	106.46
7216.00	1036.59	6542.65	279.32	105.24
7217.00	1037.57	6542.64	277.86	104.02
7218.00	1038.55	6542.64	413.33	103.84
7219.00	1039.53	6542.63	291.14	105.55

7220.00	1040.52	6542.62	333.13	109.36
7221.00	1041.50	6542.62	381.38	113.16
7222.00	1042.48	6542.61	277.48	115.87
7223.00	1043.47	6542.61	318.50	115.87
7224.00	1044.45	6542.60	379.42	114.04
7225.00	1045.43	6542.59	335.22	111.77
7226.00	1046.42	6542.59	362.41	109.49
7227.00	1047.40	6542.58	379.02	108.53
7228.00	1048.38	6542.58	444.94	108.82
7229.00	1049.37	6542.57	260.77	111.04
7230.00	1050.35	6542.53	316.36	113.25
7231.00	1051.33	6542.48	343.69	115.47
7232.00	1052.32	6542.44	395.23	114.39
7233.00	1053.30	6542.39	431.60	112.78
7234.00	1054.28	6542.35	317.50	111.51
7235.00	1055.27	6542.30	357.64	110.24
7236.00	1056.25	6542.26	401.46	108.98
7237.00	1057.24	6542.22	410.49	109.70
7238.00	1058.22	6542.17	404.89	108.53
7239.00	1059.20	6542.13	415.40	108.53
7240.00	1060.19	6542.08	413.52	108.53
7241.00	1061.17	6542.04	393.21	109.71
7242.00	1062.15	6541.99	433.91	114.64
7243.00	1063.14	6541.95	331.55	114.17
7244.00	1064.12	6541.90	441.91	111.92
7245.00	1065.10	6541.86	426.71	109.66
7246.00	1066.09	6541.82	370.67	109.34
7247.00	1067.07	6541.77	414.45	110.88
7248.00	1068.05	6541.73	384.87	110.88
7249.00	1069.04	6541.68	406.17	110.88
7250.00	1070.02	6541.64	411.79	110.88
7251.00	1071.01	6541.59	384.21	110.88
7252.00	1071.99	6541.55	399.83	110.19
7253.00	1072.97	6541.50	394.24	108.68
7254.00	1073.96	6541.46	400.60	112.59
7255.00	1074.94	6541.42	359.60	117.11
7256.00	1075.92	6541.37	397.94	121.62
7257.00	1076.91	6541.33	369.70	123.79
7258.00	1077.89	6541.28	365.39	123.79
7259.00	1078.87	6541.24	372.53	122.50
7260.00	1079.86	6541.19	355.37	120.98
7261.00	1080.84	6541.15	377.42	119.46
7262.00	1081.82	6541.10	360.54	119.16
7263.00	1082.81	6541.06	353.75	120.93
7264.00	1083.79	6541.02	351.68	122.48
7265.00	1084.78	6540.97	352.48	124.00
7266.00	1085.76	6540.93	345.88	125.52
7267.00	1086.74	6540.88	351.98	125.69
7268.00	1087.73	6540.84	329.83	123.86
7269.00	1088.71	6540.79	343.72	122.56
7270.00	1089.69	6540.75	353.93	121.29
7271.00	1090.68	6540.71	314.75	120.01
7272.00	1091.66	6540.66	340.26	118.74
7273.00	1092.64	6540.62	315.66	114.67

7274.00	1093.63	6540.57	327.25	110.49
7275.00	1094.61	6540.53	312.78	108.47
7276.00	1095.59	6540.48	328.48	106.45
7277.00	1096.58	6540.44	326.82	104.43
7278.00	1097.56	6540.39	332.91	101.63
7279.00	1098.54	6540.35	286.60	99.15
7280.00	1099.53	6540.31	345.83	99.15
7281.00	1100.51	6540.26	306.43	99.15
7282.00	1101.50	6540.22	333.28	99.15
7283.00	1102.48	6540.17	343.71	97.09
7284.00	1103.46	6540.13	332.70	93.98
7285.00	1104.45	6540.08	321.63	92.53
7286.00	1105.43	6540.04	339.99	91.85
7287.00	1106.41	6540.00	312.17	91.18
7288.00	1107.40	6539.95	350.76	89.89
7289.00	1108.38	6539.91	326.39	86.16
7290.00	1109.36	6539.86	332.41	85.63
7291.00	1110.35	6539.82	313.21	87.00
7292.00	1111.33	6539.77	280.61	88.36
7293.00	1112.31	6539.73	337.33	89.73
7294.00	1113.30	6539.68	0.00	90.64
7295.00	1114.28	6539.64	135.95	90.64
7296.00	1115.27	6539.60	230.44	91.84
7297.00	1116.25	6539.55	274.90	93.56
7298.00	1117.23	6539.51	288.31	95.27
7299.00	1118.22	6539.46	263.44	96.99
7300.00	1119.20	6539.42	297.64	100.87
7301.00	1120.18	6539.37	285.95	103.37
7302.00	1121.17	6539.33	238.34	101.58
7303.00	1122.15	6539.28	299.87	99.79
7304.00	1123.13	6539.24	271.80	98.01
7305.00	1124.12	6539.20	273.35	97.09
7306.00	1125.10	6539.15	272.92	97.07
7307.00	1126.08	6539.11	283.86	95.91
7308.00	1127.07	6539.06	276.31	94.74
7309.00	1128.05	6539.02	276.40	93.58
7310.00	1129.04	6538.97	295.58	90.42
7311.00	1130.02	6538.93	279.98	85.19
7312.00	1131.00	6538.88	326.20	84.77
7313.00	1131.99	6538.84	298.73	84.77
7314.00	1132.97	6538.80	375.68	84.77
7315.00	1133.95	6538.75	300.89	84.77
7316.00	1134.94	6538.71	304.94	84.77
7317.00	1135.92	6538.66	309.90	84.77
7318.00	1136.90	6538.62	344.96	86.88
7319.00	1137.89	6538.57	358.65	89.37
7320.00	1138.87	6538.53	412.39	91.85
7321.00	1139.85	6538.49	307.80	94.24
7322.00	1140.84	6538.44	365.60	96.56
7323.00	1141.82	6538.40	394.42	94.12
7324.00	1142.81	6538.35	304.73	90.26
7325.00	1143.79	6538.30	293.09	86.41
7326.00	1144.78	6538.24	380.89	82.72
7327.00	1145.76	6538.19	370.74	80.33

7328.00	1146.75	6538.13	276.72	78.33
7329.00	1147.73	6538.07	317.58	76.69
7330.00	1148.72	6538.02	359.42	75.04
7331.00	1149.71	6537.96	433.65	75.45
7332.00	1150.69	6537.91	368.07	78.67
7333.00	1151.68	6537.85	417.91	74.07
7334.00	1152.66	6537.79	391.11	75.53
7335.00	1153.65	6537.74	416.22	77.77
7336.00	1154.64	6537.68	389.28	73.92
7337.00	1155.62	6537.63	395.86	72.31
7338.00	1156.61	6537.57	388.81	77.24
7339.00	1157.59	6537.52	408.77	80.57
7340.00	1158.58	6537.46	399.20	83.77
7341.00	1159.57	6537.40	402.15	82.09
7342.00	1160.55	6537.35	399.93	80.72
7343.00	1161.54	6537.29	386.60	76.01
7344.00	1162.52	6537.24	378.06	83.01
7345.00	1163.51	6537.18	402.56	81.77
7346.00	1164.49	6537.13	400.60	82.02
7347.00	1165.48	6537.07	385.52	81.63
7348.00	1166.47	6537.01	406.75	86.87
7349.00	1167.45	6536.96	406.14	86.83
7350.00	1168.44	6536.90	399.68	96.16
7351.00	1169.42	6536.85	374.94	100.11
7352.00	1170.41	6536.79	401.88	101.49
7353.00	1171.40	6536.74	394.59	104.83
7354.00	1172.38	6536.68	400.87	110.26
7355.00	1173.37	6536.62	404.31	110.64
7356.00	1174.35	6536.57	415.29	106.24
7357.00	1175.34	6536.51	424.48	101.02
7358.00	1176.32	6536.46	402.31	108.13
7359.00	1177.31	6536.40	417.53	106.39
7360.00	1178.30	6536.35	397.41	107.65
7361.00	1179.28	6536.29	405.99	113.73
7362.00	1180.27	6536.23	395.80	123.51
7363.00	1181.25	6536.18	365.33	118.96
7364.00	1182.24	6536.12	379.13	120.13
7365.00	1183.23	6536.07	383.04	116.48
7366.00	1184.21	6536.01	370.30	98.94
7367.00	1185.20	6535.96	369.28	82.59
7368.00	1186.18	6535.90	372.38	72.71
7369.00	1187.17	6535.84	378.86	68.43
7370.00	1188.16	6535.79	357.51	65.52
7371.00	1189.14	6535.73	353.93	62.62
7372.00	1190.13	6535.68	352.18	59.72
7373.00	1191.11	6535.62	367.93	57.00
7374.00	1192.10	6535.57	356.07	57.04
7375.00	1193.08	6535.51	371.57	59.49
7376.00	1194.07	6535.45	356.73	61.94
7377.00	1195.06	6535.40	369.30	64.38
7378.00	1196.04	6535.34	366.05	66.83
7379.00	1197.03	6535.29	386.33	67.47
7380.00	1198.01	6535.23	351.21	67.56
7381.00	1199.00	6535.18	386.34	68.85

7382.00	1199.99	6535.12	393.42	70.15
7383.00	1200.97	6535.06	355.73	71.45
7384.00	1201.96	6535.01	363.07	72.70
7385.00	1202.94	6534.95	351.45	73.90
7386.00	1203.93	6534.90	348.81	73.08
7387.00	1204.91	6534.84	371.41	72.23
7388.00	1205.90	6534.79	327.80	71.38
7389.00	1206.89	6534.73	72.17	71.46
7390.00	1207.87	6534.67	0.01	75.30
7391.00	1208.86	6534.62	49.05	77.85
7392.00	1209.84	6534.56	65.09	78.78
7393.00	1210.83	6534.51	76.10	79.71
7394.00	1211.82	6534.45	88.19	80.63
7395.00	1212.80	6534.40	119.47	81.74
7396.00	1213.79	6534.34	93.38	82.93
7397.00	1214.77	6534.28	90.06	86.16
7398.00	1215.76	6534.23	94.60	89.55
7399.00	1216.75	6534.17	94.16	92.94
7400.00	1217.73	6534.12	95.43	96.33
7401.00	1218.72	6534.06	92.50	99.34
7402.00	1219.70	6534.00	127.63	100.50
7403.00	1220.69	6533.95	103.97	101.05
7404.00	1221.67	6533.89	100.54	97.95
7405.00	1222.66	6533.84	100.09	94.85
7406.00	1223.65	6533.78	98.20	91.75
7407.00	1224.63	6533.73	90.91	88.88
7408.00	1225.62	6533.67	108.52	88.88
7409.00	1226.60	6533.61	132.59	89.97
7410.00	1227.59	6533.56	96.20	92.50
7411.00	1228.58	6533.50	96.94	95.02
7412.00	1229.56	6533.45	103.50	97.55
7413.00	1230.55	6533.39	143.32	99.15
7414.00	1231.53	6533.34	96.52	99.15
7415.00	1232.52	6533.28	103.23	99.60
7416.00	1233.50	6533.22	104.69	100.17
7417.00	1234.49	6533.17	107.10	100.74
7418.00	1235.48	6533.11	123.33	101.31
7419.00	1236.46	6533.06	108.50	101.49
7420.00	1237.46	6533.05	113.32	101.46
7421.00	1238.45	6533.05	100.41	100.21
7422.00	1239.44	6533.04	116.14	98.96
7423.00	1240.43	6533.04	110.45	97.71
7424.00	1241.43	6533.03	135.33	96.45
7425.00	1242.42	6533.03	0.00	95.20
7426.00	1243.41	6533.02	234.25	94.04
7427.00	1244.40	6533.02	303.03	92.99
7428.00	1245.40	6533.01	314.16	92.99
7429.00	1246.39	6533.01	258.21	101.49
7430.00	1247.38	6533.00	319.42	101.40
7431.00	1248.37	6533.00	319.24	102.72
7432.00	1249.37	6532.99	301.95	101.49
7433.00	1250.36	6532.99	334.22	105.72
7434.00	1251.35	6532.98	331.68	103.84
7435.00	1252.34	6532.98	335.18	111.62

7436.00	1253.34	6532.97	311.96	110.88
7437.00	1254.33	6532.97	320.75	115.39
7438.00	1255.32	6532.96	324.29	108.53
7439.00	1256.31	6532.96	315.93	108.44
7440.00	1257.31	6532.96	312.43	104.28
7441.00	1258.30	6532.95	288.43	105.00
7442.00	1259.29	6532.95	303.54	106.30
7443.00	1260.28	6532.94	275.23	103.99
7444.00	1261.28	6532.94	321.24	108.53
7445.00	1262.27	6532.93	320.45	108.53
7446.00	1263.26	6532.93	311.16	105.24
7447.00	1264.25	6532.92	317.56	110.26
7448.00	1265.25	6532.92	320.12	108.80
7449.00	1266.24	6532.91	315.39	111.38
7450.00	1267.23	6532.91	311.71	99.75
7451.00	1268.22	6532.90	311.22	100.96
7452.00	1269.22	6532.90	320.56	103.84
7453.00	1270.21	6532.89	318.79	104.89
7454.00	1271.20	6532.89	325.38	107.38
7455.00	1272.20	6532.88	325.50	107.73
7456.00	1273.19	6532.88	316.70	106.25
7457.00	1274.18	6532.87	313.07	106.19
7458.00	1275.17	6532.87	318.44	106.19
7459.00	1276.17	6532.86	327.93	106.19
7460.00	1277.16	6532.86	326.42	105.33
7461.00	1278.15	6532.85	326.85	103.86
7462.00	1279.14	6532.85	331.26	105.19
7463.00	1280.14	6532.84	382.20	106.56
7464.00	1281.13	6532.84	325.69	107.93
7465.00	1282.12	6532.83	317.14	108.53
7466.00	1283.11	6532.83	326.84	108.38
7467.00	1284.11	6532.82	326.94	106.23
7468.00	1285.10	6532.82	397.77	104.08
7469.00	1286.09	6532.81	397.97	101.92
7470.00	1287.08	6532.81	428.90	99.77
7471.00	1288.08	6532.80	449.19	99.15
7472.00	1289.07	6532.80	458.67	99.15
7473.00	1290.06	6532.79	417.63	98.14
7474.00	1291.05	6532.79	432.69	96.93
7475.00	1292.05	6532.78	458.11	95.72
7476.00	1293.04	6532.78	322.03	95.04
7477.00	1294.03	6532.77	342.39	95.04
7478.00	1295.02	6532.77	360.37	95.04
7479.00	1296.02	6532.76	377.98	95.04
7480.00	1297.01	6532.76	488.56	95.04
7481.00	1298.00	6532.75	460.82	95.26
7482.00	1298.99	6532.75	466.29	96.71
7483.00	1299.99	6532.74	466.61	96.24
7484.00	1300.98	6532.74	463.94	95.08
7485.00	1301.97	6532.73	464.91	93.92
7486.00	1302.96	6532.73	0.00	92.69
7487.00	1303.96	6532.73	34.78	91.14
7488.00	1304.95	6532.72	37.59	91.03
7489.00	1305.94	6532.72	41.41	91.60

7490.00	1306.94	6532.71	48.94	92.17
7491.00	1307.93	6532.71	41.59	92.75
7492.00	1308.92	6532.70	54.71	95.25
7493.00	1309.91	6532.70	57.70	99.15
7494.00	1310.91	6532.69	63.98	99.15
7495.00	1311.90	6532.69	53.13	99.15
7496.00	1312.89	6532.68	47.66	99.15
7497.00	1313.88	6532.68	66.83	99.15
7498.00	1314.88	6532.67	59.90	99.15
7499.00	1315.87	6532.67	52.70	95.23
7500.00	1316.86	6532.66	67.50	90.93
7501.00	1317.85	6532.66	67.10	86.63
7502.00	1318.85	6532.65	55.82	83.56
7503.00	1319.84	6532.65	68.52	86.95
7504.00	1320.83	6532.64	57.71	89.57
7505.00	1321.82	6532.64	68.57	91.18
7506.00	1322.82	6532.63	61.02	92.79
7507.00	1323.81	6532.63	74.78	94.40
7508.00	1324.80	6532.62	78.28	95.83
7509.00	1325.79	6532.62	72.54	96.94
7510.00	1326.79	6532.61	64.34	93.89
7511.00	1327.78	6532.61	0.00	90.84
7512.00	1328.77	6532.60	257.78	87.79
7513.00	1329.76	6532.60	371.60	84.76
7514.00	1330.76	6532.59	398.58	83.80
7515.00	1331.75	6532.62	394.69	83.11
7516.00	1332.75	6532.65	384.66	83.64
7517.00	1333.75	6532.68	307.81	84.17
7518.00	1334.74	6532.71	402.56	84.70
7519.00	1335.74	6532.73	335.86	81.94
7520.00	1336.74	6532.76	383.11	78.84
7521.00	1337.74	6532.79	348.39	76.58
7522.00	1338.73	6532.82	379.06	74.31
7523.00	1339.73	6532.85	326.40	72.33
7524.00	1340.73	6532.88	376.44	75.44
7525.00	1341.72	6532.90	346.22	78.27
7526.00	1342.72	6532.93	360.15	79.20
7527.00	1343.72	6532.96	390.52	77.78
7528.00	1344.71	6532.99	373.14	75.73
7529.00	1345.71	6533.02	383.86	73.67
7530.00	1346.71	6533.05	360.71	71.62
7531.00	1347.71	6533.07	384.19	69.69
7532.00	1348.70	6533.10	378.33	67.86
7533.00	1349.70	6533.13	362.85	67.78
7534.00	1350.70	6533.16	366.24	68.19
7535.00	1351.69	6533.19	354.27	68.60
7536.00	1352.69	6533.22	350.05	68.41
7537.00	1353.69	6533.24	308.13	65.33
7538.00	1354.68	6533.27	350.73	62.74
7539.00	1355.68	6533.30	331.20	60.41
7540.00	1356.68	6533.33	347.36	58.09
7541.00	1357.68	6533.36	331.09	55.76
7542.00	1358.67	6533.38	331.32	57.50
7543.00	1359.67	6533.41	345.83	59.65

7544.00	1360.67	6533.44	329.53	62.12
7545.00	1361.66	6533.47	326.59	64.60
7546.00	1362.66	6533.50	340.93	67.07
7547.00	1363.66	6533.53	305.97	70.96
7548.00	1364.65	6533.55	356.49	75.98
7549.00	1365.65	6533.58	302.09	83.10
7550.00	1366.65	6533.61	353.53	90.21
7551.00	1367.65	6533.64	314.65	97.33
7552.00	1368.64	6533.67	343.96	104.44
7553.00	1369.64	6533.70	314.46	112.65
7554.00	1370.64	6533.72	357.86	118.28
7555.00	1371.63	6533.75	341.15	117.56
7556.00	1372.63	6533.78	362.42	116.85
7557.00	1373.63	6533.81	355.24	116.13
7558.00	1374.62	6533.84	344.28	113.46
7559.00	1375.62	6533.87	352.08	109.64
7560.00	1376.62	6533.89	353.38	109.02
7561.00	1377.61	6533.92	369.44	109.71
7562.00	1378.61	6533.95	366.89	110.40
7563.00	1379.61	6533.98	362.04	111.67
7564.00	1380.61	6534.01	361.70	114.26
7565.00	1381.60	6534.04	339.73	115.37
7566.00	1382.60	6534.06	327.80	114.05
7567.00	1383.60	6534.09	317.78	112.73
7568.00	1384.59	6534.12	334.34	111.41
7569.00	1385.59	6534.15	301.56	107.49
7570.00	1386.59	6534.18	332.97	101.83
7571.00	1387.58	6534.20	270.50	94.61
7572.00	1388.58	6534.23	352.74	87.29
7573.00	1389.58	6534.26	301.37	84.77
7574.00	1390.58	6534.29	331.15	88.52
7575.00	1391.57	6534.32	310.70	83.84
7576.00	1392.57	6534.35	330.07	76.62
7577.00	1393.57	6534.37	311.60	80.96
7578.00	1394.56	6534.40	329.69	84.77
7579.00	1395.56	6534.43	308.44	79.20
7580.00	1396.56	6534.46	298.19	77.44
7581.00	1397.55	6534.49	0.00	75.86
7582.00	1398.55	6534.52	174.39	82.47
7583.00	1399.55	6534.54	174.33	82.69
7584.00	1400.55	6534.57	218.34	83.01
7585.00	1401.54	6534.60	288.25	82.75
7586.00	1402.54	6534.63	351.56	80.96
7587.00	1403.54	6534.66	372.45	74.11
7588.00	1404.53	6534.69	358.85	72.62
7589.00	1405.53	6534.71	361.07	73.21
7590.00	1406.53	6534.74	364.20	69.89
7591.00	1407.52	6534.77	368.41	72.16
7592.00	1408.52	6534.80	379.83	73.58
7593.00	1409.52	6534.83	330.92	74.89
7594.00	1410.52	6534.85	347.50	71.29
7595.00	1411.51	6534.88	372.82	71.44
7596.00	1412.51	6534.91	354.21	77.01
7597.00	1413.51	6534.94	375.89	77.30

7598.00	1414.50	6534.97	352.87	75.37
7599.00	1415.50	6535.00	341.66	74.64
7600.00	1416.50	6535.02	357.89	74.74
7601.00	1417.49	6535.05	347.74	80.61
7602.00	1418.49	6535.08	342.31	81.41
7603.00	1419.49	6535.11	344.18	85.28
7604.00	1420.49	6535.14	298.39	85.83
7605.00	1421.48	6535.17	342.14	84.57
7606.00	1422.48	6535.19	358.55	84.00
7607.00	1423.48	6535.22	339.92	83.44
7608.00	1424.47	6535.25	356.80	83.31
7609.00	1425.47	6535.28	360.27	84.52
7610.00	1426.46	6535.32	335.51	86.29
7611.00	1427.46	6535.35	336.40	88.21
7612.00	1428.45	6535.39	355.21	90.13
7613.00	1429.44	6535.43	349.50	92.05
7614.00	1430.43	6535.46	351.01	95.20
7615.00	1431.43	6535.50	351.73	98.89
7616.00	1432.42	6535.53	353.64	96.06
7617.00	1433.41	6535.57	354.84	93.22
7618.00	1434.41	6535.61	347.68	88.49
7619.00	1435.40	6535.64	353.42	81.31
7620.00	1436.39	6535.68	352.63	82.61
7621.00	1437.39	6535.72	333.95	85.89
7622.00	1438.38	6535.75	348.53	84.77
7623.00	1439.37	6535.79	353.02	82.30
7624.00	1440.36	6535.83	355.03	89.11
7625.00	1441.36	6535.86	347.36	81.77
7626.00	1442.35	6535.90	335.08	83.69
7627.00	1443.34	6535.94	347.58	83.01
7628.00	1444.34	6535.97	338.45	81.99
7629.00	1445.33	6536.01	337.34	83.01
7630.00	1446.32	6536.05	0.00	84.77
7631.00	1447.32	6536.08	29.77	86.36
7632.00	1448.31	6536.12	32.75	86.51
7633.00	1449.30	6536.16	47.68	85.64
7634.00	1450.29	6536.19	34.45	85.39
7635.00	1451.29	6536.23	59.46	88.43
7636.00	1452.28	6536.27	64.65	84.79
7637.00	1453.27	6536.30	58.96	87.72
7638.00	1454.27	6536.34	51.58	89.00
7639.00	1455.26	6536.38	79.12	89.43
7640.00	1456.25	6536.41	71.52	89.86
7641.00	1457.24	6536.45	69.38	90.29
7642.00	1458.24	6536.49	73.19	90.46
7643.00	1459.23	6536.52	66.78	89.52
7644.00	1460.22	6536.56	58.89	89.68
7645.00	1461.22	6536.60	75.92	92.11
7646.00	1462.21	6536.63	78.92	94.54
7647.00	1463.20	6536.67	68.59	96.97
7648.00	1464.20	6536.71	67.49	97.09
7649.00	1465.19	6536.74	60.30	97.09
7650.00	1466.18	6536.78	78.22	97.48
7651.00	1467.17	6536.81	69.54	97.93

7652.00	1468.17	6536.85	73.30	98.37
7653.00	1469.16	6536.89	80.74	98.82
7654.00	1470.15	6536.92	73.99	99.15
7655.00	1471.15	6536.96	75.33	99.15
7656.00	1472.14	6537.00	71.74	97.96
7657.00	1473.13	6537.03	71.16	96.21
7658.00	1474.13	6537.07	66.81	94.46
7659.00	1475.12	6537.11	72.10	92.73
7660.00	1476.11	6537.14	0.00	91.16
7661.00	1477.10	6537.18	200.15	91.09
7662.00	1478.10	6537.22	228.69	91.77
7663.00	1479.09	6537.25	266.85	92.44
7664.00	1480.08	6537.29	271.13	92.20
7665.00	1481.08	6537.33	272.33	88.25
7666.00	1482.07	6537.36	281.45	86.83
7667.00	1483.06	6537.40	273.62	86.83
7668.00	1484.05	6537.44	286.63	86.83
7669.00	1485.05	6537.47	269.82	86.94
7670.00	1486.04	6537.51	267.64	88.22
7671.00	1487.03	6537.55	278.20	88.65
7672.00	1488.03	6537.58	261.29	88.19
7673.00	1489.02	6537.62	267.41	87.73
7674.00	1490.01	6537.66	265.84	87.27
7675.00	1491.01	6537.69	247.95	86.89
7676.00	1492.00	6537.73	0.00	89.03
7677.00	1492.99	6537.77	58.54	90.52
7678.00	1493.98	6537.80	62.52	90.01
7679.00	1494.98	6537.84	43.46	89.51
7680.00	1495.97	6537.88	42.91	89.01
7681.00	1496.96	6537.91	50.06	90.80
7682.00	1497.96	6537.95	49.81	93.28
7683.00	1498.95	6537.99	50.71	95.14
7684.00	1499.94	6538.02	41.48	97.01
7685.00	1500.94	6538.06	49.10	98.87
7686.00	1501.93	6538.10	50.48	99.15
7687.00	1502.92	6538.13	53.36	99.30
7688.00	1503.91	6538.17	52.83	99.99
7689.00	1504.91	6538.21	50.39	100.69
7690.00	1505.90	6538.24	58.38	101.38
7691.00	1506.89	6538.28	52.28	101.49
7692.00	1507.89	6538.31	54.99	102.00
7693.00	1508.88	6538.35	56.16	104.69
7694.00	1509.87	6538.39	0.00	107.37
7695.00	1510.86	6538.42	292.83	110.06
7696.00	1511.86	6538.46	361.50	112.74
7697.00	1512.85	6538.50	367.05	117.05
7698.00	1513.84	6538.53	393.84	121.32
7699.00	1514.84	6538.57	401.93	122.71
7700.00	1515.83	6538.61	380.94	124.10
7701.00	1516.82	6538.64	411.19	125.49
7702.00	1517.82	6538.68	396.08	124.05
7703.00	1518.81	6538.72	396.77	116.87
7704.00	1519.80	6538.75	405.97	113.34
7705.00	1520.79	6538.79	428.78	110.39

7706.00	1521.78	6538.82	410.02	107.45
7707.00	1522.76	6538.85	417.38	108.86
7708.00	1523.75	6538.88	422.23	113.23
7709.00	1524.74	6538.91	408.82	113.23
7710.00	1525.73	6538.94	404.09	113.23
7711.00	1526.72	6538.97	410.36	118.29
7712.00	1527.70	6539.01	395.08	116.79
7713.00	1528.69	6539.04	399.56	117.21
7714.00	1529.68	6539.07	401.16	118.51
7715.00	1530.67	6539.10	359.88	102.44
7716.00	1531.65	6539.13	377.43	122.25
7717.00	1532.64	6539.16	364.50	118.51
7718.00	1533.63	6539.19	372.41	120.11
7719.00	1534.62	6539.23	376.03	115.87
7720.00	1535.61	6539.26	363.48	115.87
7721.00	1536.59	6539.29	365.49	115.28
7722.00	1537.58	6539.32	366.73	115.87
7723.00	1538.57	6539.35	379.10	115.87
7724.00	1539.56	6539.38	350.89	115.87
7725.00	1540.54	6539.41	389.73	113.85
7726.00	1541.53	6539.44	377.80	111.02
7727.00	1542.52	6539.48	384.17	109.00
7728.00	1543.51	6539.51	381.57	107.02
7729.00	1544.50	6539.54	383.08	105.05
7730.00	1545.48	6539.57	384.75	102.72
7731.00	1546.47	6539.60	378.22	99.86
7732.00	1547.46	6539.63	383.83	99.15
7733.00	1548.45	6539.66	368.22	99.15
7734.00	1549.43	6539.70	378.32	99.15
7735.00	1550.42	6539.73	367.24	99.15
7736.00	1551.41	6539.76	353.52	99.15
7737.00	1552.40	6539.79	352.88	99.15
7738.00	1553.39	6539.82	338.36	99.15
7739.00	1554.37	6539.85	341.94	99.15
7740.00	1555.36	6539.88	347.62	99.15
7741.00	1556.35	6539.92	337.46	99.93
7742.00	1557.34	6539.95	358.47	102.83
7743.00	1558.32	6539.98	292.40	106.05
7744.00	1559.31	6540.01	373.13	109.44
7745.00	1560.30	6540.04	350.51	112.84
7746.00	1561.29	6540.07	327.57	115.87
7747.00	1562.28	6540.10	352.82	115.87
7748.00	1563.26	6540.14	361.28	119.54
7749.00	1564.25	6540.17	371.47	126.75
7750.00	1565.24	6540.20	359.52	133.95
7751.00	1566.23	6540.23	355.16	140.53
7752.00	1567.21	6540.26	328.51	135.20
7753.00	1568.20	6540.29	348.60	131.80
7754.00	1569.19	6540.32	370.74	131.29
7755.00	1570.18	6540.36	364.66	130.79
7756.00	1571.17	6540.39	330.19	130.29
7757.00	1572.15	6540.42	343.55	129.78
7758.00	1573.14	6540.45	320.95	129.55
7759.00	1574.13	6540.48	339.92	130.74

7760.00	1575.12	6540.51	319.04	131.94
7761.00	1576.10	6540.54	320.76	133.14
7762.00	1577.09	6540.58	322.76	134.33
7763.00	1578.08	6540.61	293.93	133.25
7764.00	1579.07	6540.64	323.30	129.90
7765.00	1580.05	6540.67	309.78	127.49
7766.00	1581.04	6540.70	350.43	125.26
7767.00	1582.03	6540.73	306.23	123.04
7768.00	1583.02	6540.76	347.48	120.66
7769.00	1584.01	6540.80	0.00	117.44
7770.00	1584.99	6540.83	63.73	115.16
7771.00	1585.98	6540.86	56.46	113.76
7772.00	1586.97	6540.89	57.01	112.37
7773.00	1587.96	6540.92	75.17	110.98
7774.00	1588.94	6540.95	67.72	108.20
7775.00	1589.93	6540.98	80.26	106.76
7776.00	1590.92	6541.02	104.08	108.69
7777.00	1591.91	6541.05	91.79	110.61
7778.00	1592.90	6541.08	100.57	112.53
7779.00	1593.88	6541.11	0.00	112.30
7780.00	1594.87	6541.14	310.77	110.89
7781.00	1595.86	6541.17	357.98	111.97
7782.00	1596.85	6541.20	379.72	113.06
7783.00	1597.83	6541.24	368.27	114.14
7784.00	1598.82	6541.27	362.90	115.22
7785.00	1599.81	6541.30	366.59	117.97
7786.00	1600.80	6541.33	379.71	123.17
7787.00	1601.79	6541.36	350.60	124.42
7788.00	1602.77	6541.39	366.32	125.13
7789.00	1603.76	6541.42	371.16	125.84
7790.00	1604.75	6541.46	344.97	126.79
7791.00	1605.74	6541.49	380.31	128.74
7792.00	1606.72	6541.52	352.25	128.80
7793.00	1607.71	6541.55	364.20	127.98
7794.00	1608.70	6541.58	358.75	127.17
7795.00	1609.69	6541.61	337.53	126.80
7796.00	1610.68	6541.64	361.83	130.82
7797.00	1611.66	6541.67	355.40	131.44
7798.00	1612.65	6541.71	354.61	130.66
7799.00	1613.64	6541.74	345.81	129.87
7800.00	1614.63	6541.73	360.82	127.22
7801.00	1615.61	6541.73	330.30	121.15
7802.00	1616.60	6541.73	366.69	122.98
7803.00	1617.59	6541.73	355.41	124.81
7804.00	1618.57	6541.72	343.68	126.64
7805.00	1619.56	6541.72	363.61	128.46
7806.00	1620.55	6541.72	345.64	126.93
7807.00	1621.53	6541.72	348.87	129.04
7808.00	1622.52	6541.71	339.42	132.76
7809.00	1623.51	6541.71	329.27	126.56
7810.00	1624.49	6541.71	333.83	126.56
7811.00	1625.48	6541.71	322.47	126.56
7812.00	1626.47	6541.70	369.94	126.56
7813.00	1627.45	6541.70	345.57	123.91

7814.00	1628.44	6541.70	329.84	125.60
7815.00	1629.43	6541.69	368.75	120.47
7816.00	1630.41	6541.69	290.99	116.67
7817.00	1631.40	6541.69	342.03	114.75
7818.00	1632.39	6541.69	362.82	120.62
7819.00	1633.37	6541.68	356.03	119.56
7820.00	1634.36	6541.68	340.16	119.23
7821.00	1635.35	6541.68	344.53	119.41
7822.00	1636.33	6541.68	348.95	123.35
7823.00	1637.32	6541.67	347.48	123.77
7824.00	1638.31	6541.67	335.66	124.05
7825.00	1639.30	6541.67	337.77	125.43
7826.00	1640.28	6541.67	342.07	125.90
7827.00	1641.27	6541.66	348.05	125.12
7828.00	1642.26	6541.66	307.80	124.34
7829.00	1643.24	6541.66	350.39	123.12
7830.00	1644.23	6541.65	343.71	121.36
7831.00	1645.22	6541.65	322.02	119.08
7832.00	1646.20	6541.65	331.91	116.78
7833.00	1647.19	6541.65	330.11	114.47
7834.00	1648.18	6541.64	330.39	113.34
7835.00	1649.16	6541.64	338.67	113.83
7836.00	1650.15	6541.64	339.42	115.39
7837.00	1651.14	6541.64	333.47	116.95
7838.00	1652.12	6541.63	309.43	118.52
7839.00	1653.11	6541.63	322.96	120.12
7840.00	1654.10	6541.63	330.41	119.87
7841.00	1655.08	6541.62	315.18	114.86
7842.00	1656.07	6541.62	336.54	109.85
7843.00	1657.06	6541.62	324.73	106.70
7844.00	1658.04	6541.62	331.76	108.11
7845.00	1659.03	6541.61	312.10	109.85
7846.00	1660.02	6541.61	301.05	111.81
7847.00	1661.00	6541.61	325.88	113.76
7848.00	1661.99	6541.61	331.81	115.71
7849.00	1662.98	6541.60	321.99	112.90
7850.00	1663.97	6541.60	315.30	109.31
7851.00	1664.95	6541.60	298.32	105.73
7852.00	1665.94	6541.59	318.06	102.15
7853.00	1666.93	6541.59	281.17	98.08
7854.00	1667.91	6541.59	311.77	91.91
7855.00	1668.90	6541.59	304.27	93.60
7856.00	1669.89	6541.58	236.82	97.14
7857.00	1670.87	6541.58	316.12	100.68
7858.00	1671.86	6541.58	272.78	100.53
7859.00	1672.85	6541.58	325.91	99.11
7860.00	1673.83	6541.57	293.07	97.89
7861.00	1674.82	6541.57	285.41	96.66
7862.00	1675.81	6541.57	296.91	95.43
7863.00	1676.79	6541.56	276.19	94.04
7864.00	1677.78	6541.56	280.27	92.46
7865.00	1678.77	6541.56	0.00	90.59
7866.00	1679.75	6541.56	86.92	88.71
7867.00	1680.74	6541.55	87.97	86.83

7868.00	1681.73	6541.55	75.48	84.96
7869.00	1682.71	6541.55	70.56	87.54
7870.00	1683.70	6541.55	109.93	88.97
7871.00	1684.69	6541.54	69.10	88.97
7872.00	1685.67	6541.54	111.57	88.97
7873.00	1686.66	6541.54	85.15	88.97
7874.00	1687.65	6541.54	84.51	90.82
7875.00	1688.64	6541.53	111.36	92.97
7876.00	1689.62	6541.53	83.47	93.08
7877.00	1690.61	6541.53	81.14	93.08
7878.00	1691.60	6541.52	88.44	93.08
7879.00	1692.58	6541.52	109.47	93.60
7880.00	1693.57	6541.52	86.44	94.65
7881.00	1694.56	6541.52	83.77	95.14
7882.00	1695.54	6541.51	79.99	95.14
7883.00	1696.53	6541.51	86.94	95.14
7884.00	1697.52	6541.51	0.00	95.14
7885.00	1698.50	6541.51	269.00	95.14
7886.00	1699.49	6541.50	335.65	95.24
7887.00	1700.48	6541.50	367.85	96.12
7888.00	1701.46	6541.50	259.46	97.00
7889.00	1702.45	6541.49	325.32	97.88
7890.00	1703.44	6541.49	303.93	98.76
7891.00	1704.42	6541.49	326.61	101.71
7892.00	1705.41	6541.49	355.33	107.30
7893.00	1706.40	6541.48	308.85	111.18
7894.00	1707.38	6541.48	455.23	114.52
7895.00	1708.37	6541.46	375.12	117.86
7896.00	1709.35	6541.45	358.98	121.20
7897.00	1710.33	6541.43	445.00	122.80
7898.00	1711.31	6541.41	287.14	127.56
7899.00	1712.30	6541.39	438.51	140.13
7900.00	1713.28	6541.38	301.22	152.70
7901.00	1714.26	6541.36	403.38	185.87
7902.00	1715.24	6541.34	417.20	185.87
7903.00	1716.23	6541.32	362.78	183.91
7904.00	1717.21	6541.31	369.27	178.98
7905.00	1718.19	6541.29	282.05	170.89
7906.00	1719.17	6541.27	401.93	170.89
7907.00	1720.16	6541.25	334.62	172.74
7908.00	1721.14	6541.24	389.70	176.00
7909.00	1722.12	6541.22	286.39	176.84
7910.00	1723.10	6541.20	408.67	174.09
7911.00	1724.09	6541.18	307.61	176.23
7912.00	1725.07	6541.17	402.45	184.54
7913.00	1726.05	6541.15	295.21	193.16
7914.00	1727.03	6541.13	386.62	201.25
7915.00	1728.02	6541.11	302.65	197.68
7916.00	1729.00	6541.10	385.97	199.42
7917.00	1729.98	6541.08	309.14	203.38
7918.00	1730.96	6541.06	377.16	204.70
7919.00	1731.95	6541.04	383.55	206.02
7920.00	1732.93	6541.03	374.90	210.36
7921.00	1733.91	6541.01	371.79	220.18

7922.00	1734.90	6540.99	316.79	212.83
7923.00	1735.88	6540.97	401.94	202.31
7924.00	1736.86	6540.96	352.95	202.62
7925.00	1737.84	6540.94	382.69	203.74
7926.00	1738.83	6540.92	337.31	204.86
7927.00	1739.81	6540.90	377.59	205.98
7928.00	1740.79	6540.89	363.09	205.77
7929.00	1741.77	6540.87	377.01	202.98
7930.00	1742.76	6540.85	380.83	205.25
7931.00	1743.74	6540.83	397.37	209.11
7932.00	1744.72	6540.82	395.86	212.98
7933.00	1745.70	6540.80	393.32	215.53
7934.00	1746.69	6540.78	388.99	215.53
7935.00	1747.67	6540.77	383.14	216.25
7936.00	1748.65	6540.75	382.23	217.28
7937.00	1749.63	6540.73	395.16	218.30
7938.00	1750.62	6540.71	401.08	219.33
7939.00	1751.60	6540.70	383.55	221.10
7940.00	1752.58	6540.68	390.95	223.96
7941.00	1753.56	6540.66	397.23	224.63
7942.00	1754.55	6540.64	396.00	224.63
7943.00	1755.53	6540.63	390.01	224.63
7944.00	1756.51	6540.61	388.06	224.99
7945.00	1757.49	6540.59	388.12	228.07
7946.00	1758.48	6540.57	384.44	227.79
7947.00	1759.46	6540.56	384.50	225.18
7948.00	1760.44	6540.54	379.39	222.57
7949.00	1761.42	6540.52	380.51	219.97
7950.00	1762.41	6540.50	374.46	219.93
7951.00	1763.39	6540.49	373.20	220.61
7952.00	1764.37	6540.47	375.27	222.00
7953.00	1765.35	6540.45	370.45	223.38
7954.00	1766.34	6540.43	363.74	224.63
7955.00	1767.32	6540.42	373.70	224.63
7956.00	1768.30	6540.40	371.77	223.53
7957.00	1769.28	6540.38	229.89	221.52
7958.00	1770.27	6540.36	20.28	219.52
7959.00	1771.25	6540.35	0.00	217.51
7960.00	1772.23	6540.33	53.97	215.60
7961.00	1773.21	6540.31	64.69	222.64
7962.00	1774.20	6540.29	78.39	225.56
7963.00	1775.18	6540.28	103.51	226.87
7964.00	1776.16	6540.26	101.76	228.17
7965.00	1777.14	6540.24	129.44	229.00
7966.00	1778.13	6540.22	122.23	226.07
7967.00	1779.11	6540.21	98.66	223.95
7968.00	1780.09	6540.19	115.80	222.61
7969.00	1781.07	6540.17	90.90	221.28
7970.00	1782.06	6540.15	116.43	219.95
7971.00	1783.04	6540.14	112.71	217.22
7972.00	1784.02	6540.12	115.51	214.99
7973.00	1785.00	6540.10	112.58	213.56
7974.00	1785.99	6540.08	99.47	212.14
7975.00	1786.97	6540.07	106.03	210.62

7976.00	1787.95	6540.05	111.10	208.04
7977.00	1788.93	6540.03	106.08	206.72
7978.00	1789.92	6540.01	104.08	206.72
7979.00	1790.90	6540.00	112.18	206.72
7980.00	1791.88	6539.98	0.00	206.72
7981.00	1792.86	6539.96	229.44	207.53
7982.00	1793.85	6539.94	304.19	209.79
7983.00	1794.83	6539.93	294.69	210.83
7984.00	1795.81	6539.91	300.78	210.83
7985.00	1796.79	6539.89	284.52	210.83
7986.00	1797.78	6539.88	305.10	211.77
7987.00	1798.76	6539.86	275.63	214.73
7988.00	1799.74	6539.84	282.14	211.69
7989.00	1800.73	6539.82	309.22	206.44
7990.00	1801.71	6539.81	260.50	201.20
7991.00	1802.69	6539.80	319.77	197.04
7992.00	1803.67	6539.79	293.93	194.34
7993.00	1804.65	6539.78	286.30	199.85
7994.00	1805.63	6539.77	300.01	206.17
7995.00	1806.61	6539.76	303.61	212.49
7996.00	1807.59	6539.75	277.74	215.53
7997.00	1808.57	6539.74	277.93	219.93
7998.00	1809.55	6539.73	302.59	214.35
7999.00	1810.54	6539.72	283.97	210.83
8000.00	1811.52	6539.71	342.01	210.83
8001.00	1812.50	6539.70	303.48	208.11
8002.00	1813.48	6539.69	329.99	204.05
8003.00	1814.46	6539.68	372.41	206.01
8004.00	1815.44	6539.67	294.06	196.15
8005.00	1816.42	6539.66	360.20	198.20
8006.00	1817.40	6539.65	400.01	202.31
8007.00	1818.38	6539.64	288.53	202.31
8008.00	1819.37	6539.63	286.75	205.12
8009.00	1820.35	6539.62	305.64	203.60
8010.00	1821.33	6539.61	357.33	201.61
8011.00	1822.31	6539.60	372.44	198.67
8012.00	1823.29	6539.59	288.86	197.45
8013.00	1824.27	6539.58	334.95	189.98
8014.00	1825.25	6539.57	320.22	193.10
8015.00	1826.23	6539.56	370.16	192.52
8016.00	1827.21	6539.55	257.31	196.97
8017.00	1828.20	6539.54	409.15	198.33
8018.00	1829.18	6539.53	399.92	206.17
8019.00	1830.16	6539.52	381.75	203.53
8020.00	1831.14	6539.51	391.73	206.51
8021.00	1832.12	6539.50	278.43	210.56
8022.00	1833.10	6539.49	409.70	214.69
8023.00	1834.08	6539.48	405.37	218.82
8024.00	1835.06	6539.47	406.90	217.57
8025.00	1836.04	6539.46	386.30	213.44
8026.00	1837.03	6539.45	432.83	207.80
8027.00	1838.01	6539.44	411.20	202.15
8028.00	1838.99	6539.42	385.34	196.16
8029.00	1839.97	6539.41	408.55	190.09

8030.00	1840.95	6539.40	374.78	191.36
8031.00	1841.93	6539.39	397.50	192.62
8032.00	1842.91	6539.38	391.95	193.89
8033.00	1843.89	6539.37	325.68	192.29
8034.00	1844.87	6539.36	419.11	190.15
8035.00	1845.85	6539.35	359.25	187.64
8036.00	1846.84	6539.34	397.52	185.10
8037.00	1847.82	6539.33	339.76	182.56
8038.00	1848.80	6539.32	399.05	178.26
8039.00	1849.78	6539.31	370.64	173.83
8040.00	1850.76	6539.30	358.65	170.32
8041.00	1851.74	6539.29	379.80	166.80
8042.00	1852.72	6539.28	351.94	163.85
8043.00	1853.70	6539.27	333.77	163.85
8044.00	1854.68	6539.26	363.10	163.05
8045.00	1855.67	6539.25	370.09	161.90
8046.00	1856.65	6539.24	355.17	160.76
8047.00	1857.63	6539.23	371.51	158.52
8048.00	1858.61	6539.22	370.14	158.55
8049.00	1859.59	6539.21	376.81	161.40
8050.00	1860.57	6539.20	330.48	164.26
8051.00	1861.55	6539.19	375.55	167.11
8052.00	1862.53	6539.18	324.39	169.65
8053.00	1863.51	6539.17	376.53	169.70
8054.00	1864.50	6539.16	32.47	167.31
8055.00	1865.48	6539.15	0.00	164.92
8056.00	1866.46	6539.14	103.96	169.80
8057.00	1867.44	6539.13	99.01	177.43
8058.00	1868.42	6539.12	60.80	173.75
8059.00	1869.40	6539.11	30.59	170.07
8060.00	1870.38	6539.10	94.87	168.17
8061.00	1871.36	6539.09	84.92	170.89
8062.00	1872.34	6539.08	59.82	170.89
8063.00	1873.33	6539.07	52.80	170.89
8064.00	1874.31	6539.06	54.64	169.88
8065.00	1875.29	6539.05	75.15	167.49
8066.00	1876.27	6539.04	92.04	169.47
8067.00	1877.25	6539.03	97.37	171.45
8068.00	1878.23	6539.02	92.19	173.43
8069.00	1879.21	6539.01	91.13	175.77
8070.00	1880.19	6539.00	98.37	177.39
8071.00	1881.17	6538.99	90.61	172.54
8072.00	1882.16	6538.98	91.91	167.70
8073.00	1883.14	6538.97	95.05	162.58
8074.00	1884.12	6538.96	120.29	157.22
8075.00	1885.10	6538.94	120.36	158.39
8076.00	1886.08	6538.93	116.67	159.56
8077.00	1887.06	6538.92	0.00	159.51
8078.00	1888.04	6538.91	43.28	157.14
8079.00	1889.02	6538.90	358.63	155.92
8080.00	1890.00	6538.89	329.35	154.71
8081.00	1890.98	6538.88	318.65	153.73
8082.00	1891.97	6538.87	325.92	156.92
8083.00	1892.95	6538.86	317.82	158.75

8084.00	1893.93	6538.85	255.96	160.49
8085.00	1894.91	6538.87	337.99	162.24
8086.00	1895.89	6538.88	254.30	164.27
8087.00	1896.88	6538.89	342.82	169.49
8088.00	1897.86	6538.91	257.27	174.65
8089.00	1898.84	6538.92	317.18	179.80
8090.00	1899.82	6538.93	253.51	184.94
8091.00	1900.81	6538.95	502.39	191.31
8092.00	1901.79	6538.96	312.02	194.09
8093.00	1902.77	6538.97	287.23	194.09
8094.00	1903.76	6538.99	356.71	191.66
8095.00	1904.74	6539.00	311.82	187.88
8096.00	1905.72	6539.01	354.81	189.98
8097.00	1906.70	6539.03	322.22	186.08
8098.00	1907.69	6539.04	287.24	188.10
8099.00	1908.67	6539.05	335.66	185.82
8100.00	1909.65	6539.07	278.35	181.11
8101.00	1910.64	6539.08	285.57	176.93
8102.00	1911.62	6539.09	308.81	179.80
8103.00	1912.60	6539.11	246.02	179.23
8104.00	1913.58	6539.12	342.51	181.71
8105.00	1914.57	6539.14	229.71	178.55
8106.00	1915.55	6539.15	324.04	173.84
8107.00	1916.53	6539.16	261.55	171.43
8108.00	1917.51	6539.18	310.06	170.89
8109.00	1918.50	6539.19	239.48	170.89
8110.00	1919.48	6539.20	291.55	174.71
8111.00	1920.46	6539.22	258.31	174.71
8112.00	1921.45	6539.23	264.63	174.71
8113.00	1922.43	6539.24	279.63	174.19
8114.00	1923.41	6539.26	263.15	171.44
8115.00	1924.39	6539.27	250.16	173.49
8116.00	1925.38	6539.28	285.72	176.73
8117.00	1926.36	6539.30	268.15	179.98
8118.00	1927.34	6539.31	244.03	182.05
8119.00	1928.32	6539.32	245.72	182.05
8120.00	1929.31	6539.34	279.94	182.05
8121.00	1930.29	6539.35	234.42	182.05
8122.00	1931.27	6539.36	297.44	182.05
8123.00	1932.26	6539.38	237.51	180.44
8124.00	1933.24	6539.39	271.78	178.24
8125.00	1934.22	6539.40	235.43	178.24
8126.00	1935.20	6539.42	236.95	178.24
8127.00	1936.19	6539.43	290.48	178.24
8128.00	1937.17	6539.44	216.31	177.98
8129.00	1938.15	6539.46	244.59	175.66
8130.00	1939.13	6539.47	277.85	175.96
8131.00	1940.12	6539.48	226.34	178.07
8132.00	1941.10	6539.50	285.33	180.18
8133.00	1942.08	6539.51	217.97	181.84
8134.00	1943.07	6539.52	231.28	179.86
8135.00	1944.05	6539.54	275.78	178.44
8136.00	1945.03	6539.55	237.59	179.62
8137.00	1946.01	6539.57	285.04	180.79

8138.00	1947.00	6539.58	247.76	181.97
8139.00	1947.98	6539.59	284.37	182.05
8140.00	1948.96	6539.61	247.87	181.13
8141.00	1949.94	6539.62	264.52	178.99
8142.00	1950.93	6539.63	267.42	176.85
8143.00	1951.91	6539.65	263.73	174.71
8144.00	1952.89	6539.66	242.03	176.99
8145.00	1953.88	6539.67	223.40	178.64
8146.00	1954.86	6539.69	260.27	179.53
8147.00	1955.84	6539.70	243.98	180.43
8148.00	1956.82	6539.71	261.61	181.32
8149.00	1957.81	6539.73	236.34	181.01
8150.00	1958.79	6539.74	264.12	175.20
8151.00	1959.77	6539.75	251.48	172.03
8152.00	1960.76	6539.77	0.00	176.41
8153.00	1961.74	6539.78	50.05	180.79
8154.00	1962.72	6539.79	54.28	185.17
8155.00	1963.70	6539.81	85.33	185.87
8156.00	1964.69	6539.82	64.55	186.57
8157.00	1965.67	6539.83	90.06	190.28
8158.00	1966.65	6539.85	70.10	193.99
8159.00	1967.63	6539.86	89.97	197.70
8160.00	1968.62	6539.87	99.79	198.20
8161.00	1969.60	6539.89	98.23	197.50
8162.00	1970.58	6539.90	100.07	194.99
8163.00	1971.57	6539.92	104.95	192.49
8164.00	1972.55	6539.93	103.51	189.98
8165.00	1973.53	6539.94	117.54	192.76
8166.00	1974.51	6539.96	124.87	191.17
8167.00	1975.50	6539.97	122.58	185.55
8168.00	1976.48	6539.98	115.70	179.94
8169.00	1977.46	6540.00	120.66	174.32
8170.00	1978.44	6540.01	0.00	169.06
8171.00	1979.43	6540.02	258.30	164.36
8172.00	1980.41	6540.04	278.33	162.09
8173.00	1981.39	6540.05	293.60	160.12
8174.00	1982.38	6540.06	301.46	158.14
8175.00	1983.36	6540.08	316.10	154.11
8176.00	1984.34	6540.09	301.85	147.75
8177.00	1985.32	6540.10	287.59	148.76
8178.00	1986.31	6540.12	286.30	150.60
8179.00	1987.29	6540.13	289.42	152.43
8180.00	1988.27	6540.15	274.20	153.57
8181.00	1989.25	6540.17	268.43	153.57
8182.00	1990.23	6540.20	283.50	155.34
8183.00	1991.21	6540.22	282.93	157.32
8184.00	1992.20	6540.24	285.08	159.31
8185.00	1993.18	6540.26	289.27	162.67
8186.00	1994.16	6540.29	286.20	167.39
8187.00	1995.14	6540.31	287.56	168.45
8188.00	1996.12	6540.33	293.69	169.52
8189.00	1997.10	6540.35	302.27	170.58
8190.00	1998.08	6540.38	301.54	164.95
8191.00	1999.06	6540.40	295.41	166.08

8192.00	2000.05	6540.42	293.67	171.47
8193.00	2001.03	6540.44	279.70	178.31
8194.00	2002.01	6540.46	289.55	176.67
8195.00	2002.99	6540.49	283.77	179.19
8196.00	2003.97	6540.51	254.03	180.27
8197.00	2004.95	6540.53	279.94	185.87
8198.00	2005.93	6540.55	271.84	179.81
8199.00	2006.91	6540.58	290.15	186.72
8200.00	2007.90	6540.60	288.39	198.20
8201.00	2008.88	6540.62	291.42	202.23
8202.00	2009.86	6540.64	286.52	194.25
8203.00	2010.84	6540.67	288.76	196.33
8204.00	2011.82	6540.69	282.72	195.03
8205.00	2012.80	6540.71	288.23	199.17
8206.00	2013.78	6540.73	293.40	202.31
8207.00	2014.76	6540.76	278.58	199.80
8208.00	2015.74	6540.78	282.35	196.47
8209.00	2016.73	6540.80	279.06	193.94
8210.00	2017.71	6540.82	286.15	190.84
8211.00	2018.69	6540.84	445.87	178.87
8212.00	2019.67	6540.87	283.39	173.70
8213.00	2020.65	6540.89	288.49	161.11
8214.00	2021.63	6540.91	337.39	159.29
8215.00	2022.61	6540.93	361.78	155.17
8216.00	2023.59	6540.96	394.11	146.78
8217.00	2024.58	6540.98	262.04	141.71
8218.00	2025.56	6541.00	410.87	143.74
8219.00	2026.54	6541.02	317.44	145.77
8220.00	2027.52	6541.05	374.42	147.11
8221.00	2028.50	6541.07	284.11	147.11
8222.00	2029.48	6541.09	337.76	152.82
8223.00	2030.46	6541.11	388.80	159.61
8224.00	2031.44	6541.14	377.96	166.41
8225.00	2032.43	6541.16	285.62	173.14
8226.00	2033.41	6541.18	416.92	179.74
8227.00	2034.39	6541.20	397.46	186.34
8228.00	2035.37	6541.22	378.54	192.94
8229.00	2036.35	6541.25	393.89	199.54
8230.00	2037.33	6541.27	407.24	203.94
8231.00	2038.31	6541.29	403.40	206.72
8232.00	2039.29	6541.31	369.81	206.72
8233.00	2040.28	6541.34	389.10	206.72
8234.00	2041.26	6541.36	400.97	206.72
8235.00	2042.24	6541.38	405.75	206.72
8236.00	2043.22	6541.40	414.31	207.97
8237.00	2044.20	6541.43	396.21	210.01
8238.00	2045.18	6541.45	381.03	210.15
8239.00	2046.16	6541.47	378.89	209.01
8240.00	2047.14	6541.49	377.78	207.88
8241.00	2048.13	6541.51	390.17	206.74
8242.00	2049.11	6541.54	361.22	204.05
8243.00	2050.09	6541.56	380.93	202.31
8244.00	2051.07	6541.58	364.58	202.31
8245.00	2052.05	6541.60	386.19	202.31

8246.00	2053.03	6541.63	383.84	202.31
8247.00	2054.01	6541.65	0.00	200.51
8248.00	2054.99	6541.67	54.12	198.30
8249.00	2055.97	6541.69	53.84	199.43
8250.00	2056.96	6541.72	59.73	200.56
8251.00	2057.94	6541.74	54.40	201.68
8252.00	2058.92	6541.76	58.23	200.19
8253.00	2059.90	6541.78	0.00	195.35
8254.00	2060.88	6541.81	67.05	193.43
8255.00	2061.86	6541.83	0.00	192.53
8256.00	2062.84	6541.85	55.69	191.64
8257.00	2063.82	6541.87	71.11	190.74
8258.00	2064.81	6541.89	78.26	190.35
8259.00	2065.79	6541.92	64.05	192.81
8260.00	2066.77	6541.94	83.20	194.62
8261.00	2067.75	6541.96	120.94	195.71
8262.00	2068.73	6541.98	60.78	196.80
8263.00	2069.71	6542.01	86.91	197.90
8264.00	2070.69	6542.03	64.05	198.20
8265.00	2071.67	6542.05	76.30	198.13
8266.00	2072.66	6542.07	51.55	196.99
8267.00	2073.64	6542.10	121.75	195.84
8268.00	2074.62	6542.12	79.48	194.69
8269.00	2075.60	6542.14	71.39	191.97
8270.00	2076.58	6542.16	103.37	187.55
8271.00	2077.56	6542.19	83.90	186.64
8272.00	2078.54	6542.21	81.86	187.88
8273.00	2079.52	6542.23	76.56	189.12
8274.00	2080.51	6542.25	0.00	188.08
8275.00	2081.48	6542.27	163.99	181.89
8276.00	2082.46	6542.30	230.06	178.24
8277.00	2083.43	6542.32	273.94	178.24
8278.00	2084.41	6542.34	279.79	178.24
8279.00	2085.39	6542.36	290.40	178.24
8280.00	2086.36	6542.38	296.74	178.24
8281.00	2087.34	6542.40	292.21	179.95
8282.00	2088.32	6542.43	288.78	182.05
8283.00	2089.29	6542.45	293.01	182.05
8284.00	2090.27	6542.47	303.43	182.05
8285.00	2091.25	6542.49	215.38	180.45
8286.00	2092.22	6542.51	297.14	176.15
8287.00	2093.20	6542.54	298.68	179.04
8288.00	2094.17	6542.56	293.21	173.20
8289.00	2095.15	6542.58	297.61	181.88
8290.00	2096.13	6542.60	295.63	179.22
8291.00	2097.10	6542.62	289.54	177.04
8292.00	2098.08	6542.64	292.91	176.98
8293.00	2099.06	6542.67	300.97	174.71
8294.00	2100.03	6542.69	433.29	178.24
8295.00	2101.01	6542.71	300.02	178.24
8296.00	2101.99	6542.73	295.63	180.52
8297.00	2102.96	6542.75	295.14	178.68
8298.00	2103.94	6542.78	294.14	186.24
8299.00	2104.91	6542.80	294.21	187.25

8300.00	2105.89	6542.82	419.75	188.27
8301.00	2106.87	6542.84	427.02	189.29
8302.00	2107.84	6542.86	321.88	191.67
8303.00	2108.82	6542.88	296.56	196.94
8304.00	2109.80	6542.91	392.21	198.20
8305.00	2110.77	6542.93	435.41	198.20
8306.00	2111.75	6542.95	313.33	198.20
8307.00	2112.73	6542.97	294.82	198.65
8308.00	2113.70	6542.99	394.99	201.29
8309.00	2114.68	6543.02	405.14	200.87
8310.00	2115.65	6543.04	300.90	198.50
8311.00	2116.63	6543.06	333.48	196.12
8312.00	2117.61	6543.08	444.91	193.75
8313.00	2118.58	6543.10	433.76	191.38
8314.00	2119.56	6543.12	450.03	188.29
8315.00	2120.54	6543.15	369.84	184.18
8316.00	2121.51	6543.17	360.63	180.06
8317.00	2122.49	6543.19	444.16	175.95
8318.00	2123.47	6543.21	444.45	170.02
8319.00	2124.44	6543.23	433.25	163.66
8320.00	2125.42	6543.26	441.48	161.33
8321.00	2126.40	6543.28	438.10	158.99
8322.00	2127.37	6543.30	423.30	156.65
8323.00	2128.35	6543.32	410.16	154.32
8324.00	2129.32	6543.34	419.59	147.67
8325.00	2130.30	6543.36	421.19	138.99
8326.00	2131.28	6543.39	378.43	134.84
8327.00	2132.25	6543.41	410.52	131.27
8328.00	2133.23	6543.43	388.65	127.70
8329.00	2134.21	6543.45	395.25	124.13
8330.00	2135.18	6543.47	395.93	125.43
8331.00	2136.16	6543.50	399.67	126.34
8332.00	2137.14	6543.52	412.70	125.62
8333.00	2138.11	6543.54	391.12	124.90
8334.00	2139.09	6543.56	399.03	124.17
8335.00	2140.06	6543.58	400.01	123.91
8336.00	2141.04	6543.60	411.59	124.03
8337.00	2142.02	6543.63	410.55	125.49
8338.00	2142.99	6543.65	417.87	126.94
8339.00	2143.97	6543.67	394.94	128.40
8340.00	2144.95	6543.69	404.07	130.33
8341.00	2145.92	6543.71	397.60	133.69
8342.00	2146.90	6543.74	0.00	138.41
8343.00	2147.88	6543.76	52.48	144.07
8344.00	2148.85	6543.78	64.53	149.74
8345.00	2149.83	6543.80	48.40	155.40
8346.00	2150.80	6543.82	68.99	160.32
8347.00	2151.78	6543.84	80.17	160.32
8348.00	2152.76	6543.87	88.67	160.32
8349.00	2153.73	6543.89	81.27	160.32
8350.00	2154.71	6543.91	80.59	160.32
8351.00	2155.69	6543.93	79.33	160.32
8352.00	2156.66	6543.95	84.33	160.32
8353.00	2157.64	6543.98	107.62	160.43

8354.00	2158.62	6544.00	83.74	161.36
8355.00	2159.59	6544.02	10.30	162.30
8356.00	2160.57	6544.04	45.42	163.24
8357.00	2161.54	6544.06	348.82	166.12
8358.00	2162.52	6544.08	379.71	172.63
8359.00	2163.50	6544.11	382.59	174.71
8360.00	2164.47	6544.13	390.79	174.71
8361.00	2165.45	6544.15	386.05	174.71
8362.00	2166.43	6544.17	401.91	174.85
8363.00	2167.40	6544.19	408.61	181.74
8364.00	2168.38	6544.22	389.59	186.95
8365.00	2169.36	6544.24	379.16	189.64
8366.00	2170.33	6544.26	394.76	192.34
8367.00	2171.31	6544.28	388.80	195.04
8368.00	2172.28	6544.30	381.55	197.73
8369.00	2173.26	6544.32	391.48	198.20
8370.00	2174.24	6544.35	390.75	197.85
8371.00	2175.21	6544.37	395.00	196.75
8372.00	2176.19	6544.39	402.28	195.65
8373.00	2177.16	6544.41	405.90	194.55
8374.00	2178.14	6544.43	399.74	194.09
8375.00	2179.12	6544.45	387.20	194.09
8376.00	2180.09	6544.47	376.16	188.97
8377.00	2181.07	6544.49	386.50	181.65
8378.00	2182.04	6544.51	375.03	174.33
8379.00	2183.02	6544.53	380.87	167.51
8380.00	2183.99	6544.55	384.80	170.35
8381.00	2184.97	6544.57	368.54	168.17
8382.00	2185.95	6544.59	379.75	164.81
8383.00	2186.92	6544.61	377.23	161.44
8384.00	2187.90	6544.63	381.51	161.78
8385.00	2188.87	6544.65	383.35	163.89
8386.00	2189.85	6544.67	386.44	164.81
8387.00	2190.82	6544.69	370.57	165.73
8388.00	2191.80	6544.71	376.61	166.65
8389.00	2192.78	6544.73	360.18	166.26
8390.00	2193.75	6544.75	372.62	161.23
8391.00	2194.73	6544.77	374.06	159.48
8392.00	2195.70	6544.79	381.73	158.44
8393.00	2196.68	6544.81	376.68	157.40
8394.00	2197.66	6544.83	384.32	153.74
8395.00	2198.63	6544.86	380.24	149.51
8396.00	2199.61	6544.88	383.26	146.64
8397.00	2200.58	6544.90	370.67	143.78
8398.00	2201.56	6544.92	373.57	140.94
8399.00	2202.53	6544.94	372.39	140.94
8400.00	2203.51	6544.96	360.51	141.96
8401.00	2204.49	6544.98	373.53	143.66
8402.00	2205.46	6545.00	367.35	145.36
8403.00	2206.44	6545.02	366.99	147.06
8404.00	2207.41	6545.04	350.12	149.26
8405.00	2208.39	6545.06	356.28	151.61
8406.00	2209.36	6545.08	361.36	154.11
8407.00	2210.34	6545.10	359.79	156.61

8408.00	2211.32	6545.12	378.24	159.10
8409.00	2212.29	6545.14	368.30	160.32
8410.00	2213.27	6545.16	377.02	160.22
8411.00	2214.24	6545.18	369.97	158.16
8412.00	2215.22	6545.20	364.27	156.10
8413.00	2216.19	6545.22	358.05	154.04
8414.00	2217.17	6545.24	362.80	153.57
8415.00	2218.15	6545.26	356.45	154.21
8416.00	2219.12	6545.28	370.57	156.28
8417.00	2220.10	6545.30	358.45	158.34
8418.00	2221.07	6545.33	362.32	160.24
8419.00	2222.05	6545.35	341.21	158.02
8420.00	2223.02	6545.37	326.22	158.29
8421.00	2224.00	6545.39	350.65	160.36
8422.00	2224.98	6545.41	341.85	162.42
8423.00	2225.95	6545.43	336.33	165.09
8424.00	2226.93	6545.45	346.48	169.10
8425.00	2227.90	6545.47	347.13	172.41
8426.00	2228.88	6545.49	334.40	175.16
8427.00	2229.86	6545.51	340.90	177.90
8428.00	2230.83	6545.53	330.99	180.65
8429.00	2231.81	6545.55	344.26	183.33
8430.00	2232.78	6545.57	348.54	185.73
8431.00	2233.76	6545.59	330.39	181.14
8432.00	2234.73	6545.61	328.99	176.55
8433.00	2235.71	6545.63	340.45	171.95
8434.00	2236.69	6545.65	340.83	167.15
8435.00	2237.66	6545.67	0.00	163.85
8436.00	2238.64	6545.69	301.80	163.85
8437.00	2239.61	6545.71	349.82	163.85
8438.00	2240.59	6545.73	292.83	163.85
8439.00	2241.56	6545.75	300.01	163.85
8440.00	2242.54	6545.77	333.97	163.20
8441.00	2243.52	6545.79	276.31	162.12
8442.00	2244.49	6545.81	335.11	161.04
8443.00	2245.47	6545.84	328.07	160.32
8444.00	2246.44	6545.86	261.17	160.32
8445.00	2247.42	6545.88	316.94	156.73
8446.00	2248.39	6545.90	250.05	152.69
8447.00	2249.37	6545.92	375.87	148.66
8448.00	2250.35	6545.94	357.44	144.62
8449.00	2251.32	6545.96	367.70	142.60
8450.00	2252.30	6545.98	363.82	140.84
8451.00	2253.27	6546.00	362.76	139.05
8452.00	2254.25	6546.02	371.88	137.26
8453.00	2255.22	6546.04	372.82	135.47
8454.00	2256.20	6546.06	364.97	135.07
8455.00	2257.18	6546.08	382.50	135.99
8456.00	2258.15	6546.10	368.58	138.76
8457.00	2259.13	6546.12	359.74	141.54
8458.00	2260.10	6546.14	380.42	144.25
8459.00	2261.08	6546.16	363.01	145.87
8460.00	2262.06	6546.18	371.99	147.81
8461.00	2263.03	6546.20	367.89	150.87

8462.00	2264.01	6546.22	357.78	153.92
8463.00	2264.98	6546.24	363.19	156.97
8464.00	2265.96	6546.26	365.60	154.78
8465.00	2266.93	6546.28	364.01	156.21
8466.00	2267.91	6546.29	368.44	161.48
8467.00	2268.89	6546.30	362.21	166.75
8468.00	2269.86	6546.31	354.21	172.02
8469.00	2270.84	6546.32	352.00	174.71
8470.00	2271.82	6546.33	360.91	173.66
8471.00	2272.79	6546.34	357.45	165.97
8472.00	2273.77	6546.36	354.66	160.32
8473.00	2274.75	6546.37	364.60	153.57
8474.00	2275.72	6546.38	357.35	153.57
8475.00	2276.70	6546.39	353.92	155.72
8476.00	2277.68	6546.40	354.83	148.43
8477.00	2278.65	6546.41	350.11	154.61
8478.00	2279.63	6546.43	359.62	150.43
8479.00	2280.61	6546.44	349.62	159.40
8480.00	2281.58	6546.45	345.23	158.59
8481.00	2282.56	6546.46	340.58	160.32
8482.00	2283.54	6546.47	346.20	154.82
8483.00	2284.51	6546.48	353.99	145.96
8484.00	2285.49	6546.49	342.90	141.28
8485.00	2286.47	6546.51	348.26	140.39
8486.00	2287.44	6546.52	338.48	138.35
8487.00	2288.42	6546.53	332.28	140.32
8488.00	2289.40	6546.54	330.59	136.77
8489.00	2290.37	6546.55	337.39	133.22
8490.00	2291.35	6546.56	342.17	129.67
8491.00	2292.33	6546.58	331.00	126.12
8492.00	2293.30	6546.59	327.92	123.91
8493.00	2294.28	6546.60	335.38	122.64
8494.00	2295.26	6546.61	325.04	120.93
8495.00	2296.23	6546.62	327.83	119.23
8496.00	2297.21	6546.63	334.42	118.63
8497.00	2298.19	6546.64	321.27	118.70
8498.00	2299.16	6546.66	332.33	119.37
8499.00	2300.14	6546.67	322.16	120.05
8500.00	2301.12	6546.68	324.27	120.72
8501.00	2302.09	6546.69	332.25	121.27
8502.00	2303.07	6546.70	320.71	121.27
8503.00	2304.05	6546.71	325.50	124.35
8504.00	2305.02	6546.73	325.42	130.28
8505.00	2306.00	6546.74	320.00	136.20
8506.00	2306.98	6546.75	325.86	142.13
8507.00	2307.95	6546.76	329.86	148.05
8508.00	2308.93	6546.77	324.91	151.38
8509.00	2309.91	6546.78	319.24	153.08
8510.00	2310.88	6546.79	321.26	153.57
8511.00	2311.86	6546.81	321.37	153.57
8512.00	2312.84	6546.82	317.81	153.57
8513.00	2313.81	6546.83	310.52	153.57
8514.00	2314.79	6546.84	317.48	156.99
8515.00	2315.76	6546.85	312.20	159.81

8516.00	2316.74	6546.86	313.73	157.25
8517.00	2317.72	6546.87	304.59	154.69
8518.00	2318.69	6546.89	309.93	152.13
8519.00	2319.67	6546.90	307.55	148.55
8520.00	2320.65	6546.91	307.31	142.57
8521.00	2321.62	6546.92	307.86	136.36
8522.00	2322.60	6546.93	311.61	130.07
8523.00	2323.58	6546.94	305.99	123.78
8524.00	2324.55	6546.96	305.76	117.49
8525.00	2325.53	6546.97	312.36	113.77
8526.00	2326.51	6546.98	303.36	110.78
8527.00	2327.48	6546.99	307.75	106.46
8528.00	2328.46	6547.00	0.00	102.14
8529.00	2329.44	6547.01	65.08	97.82
8530.00	2330.41	6547.02	60.47	93.50
8531.00	2331.39	6547.04	68.46	89.12
8532.00	2332.37	6547.05	67.80	84.63
8533.00	2333.34	6547.06	61.82	81.53
8534.00	2334.32	6547.07	58.08	79.15
8535.00	2335.30	6547.08	70.72	76.78
8536.00	2336.27	6547.09	72.16	74.40
8537.00	2337.25	6547.10	74.33	71.57
8538.00	2338.23	6547.12	88.84	69.05
8539.00	2339.20	6547.13	90.92	69.47
8540.00	2340.18	6547.14	101.62	69.88
8541.00	2341.16	6547.15	107.82	70.30
8542.00	2342.13	6547.16	108.51	70.71
8543.00	2343.11	6547.17	102.57	69.85
8544.00	2344.09	6547.19	98.24	69.42
8545.00	2345.06	6547.20	102.83	71.64
8546.00	2346.04	6547.21	103.24	73.85
8547.00	2347.02	6547.22	93.59	76.06
8548.00	2347.99	6547.23	100.42	78.62
8549.00	2348.97	6547.24	98.82	81.87
8550.00	2349.95	6547.25	30.21	84.68
8551.00	2350.92	6547.27	137.70	87.23
8552.00	2351.90	6547.28	275.55	89.78
8553.00	2352.88	6547.29	431.30	92.33
8554.00	2353.85	6547.30	311.01	94.88
8555.00	2354.83	6547.31	325.05	97.34
8556.00	2355.81	6547.32	311.75	99.38
8557.00	2356.78	6547.34	335.08	100.00
8558.00	2357.76	6547.35	376.88	100.61
8559.00	2358.74	6547.36	396.23	101.23
8560.00	2359.71	6547.36	413.13	102.15
8561.00	2360.69	6547.35	327.94	103.52
8562.00	2361.67	6547.35	380.47	107.96
8563.00	2362.64	6547.35	382.28	113.78
8564.00	2363.62	6547.34	395.21	119.61
8565.00	2364.60	6547.34	365.29	124.82
8566.00	2365.58	6547.34	365.31	129.18
8567.00	2366.55	6547.33	374.44	125.52
8568.00	2367.53	6547.33	412.27	121.70
8569.00	2368.51	6547.33	445.91	120.22

8570.00	2369.49	6547.33	441.79	119.03
8571.00	2370.46	6547.32	415.42	120.09
8572.00	2371.44	6547.32	294.65	120.27
8573.00	2372.42	6547.32	453.87	118.14
8574.00	2373.40	6547.31	440.26	116.01
8575.00	2374.37	6547.31	439.67	113.88
8576.00	2375.35	6547.31	444.35	113.34
8577.00	2376.33	6547.31	351.07	114.13
8578.00	2377.31	6547.30	376.08	117.17
8579.00	2378.28	6547.30	451.53	120.21
8580.00	2379.26	6547.30	427.46	123.25
8581.00	2380.24	6547.29	440.55	122.63
8582.00	2381.22	6547.29	438.76	120.68
8583.00	2382.19	6547.29	436.58	117.21
8584.00	2383.17	6547.28	432.56	113.74
8585.00	2384.15	6547.28	430.98	110.27
8586.00	2385.12	6547.28	426.23	108.64
8587.00	2386.10	6547.28	428.84	108.64
8588.00	2387.08	6547.27	438.34	108.64
8589.00	2388.06	6547.27	417.41	108.64
8590.00	2389.03	6547.27	420.30	108.64
8591.00	2390.01	6547.26	424.23	108.64
8592.00	2390.99	6547.26	433.17	108.64
8593.00	2391.97	6547.26	432.85	108.64
8594.00	2392.94	6547.25	426.89	108.64
8595.00	2393.92	6547.25	428.03	108.64
8596.00	2394.90	6547.25	425.01	108.64
8597.00	2395.88	6547.25	418.96	108.64
8598.00	2396.85	6547.24	406.48	113.17
8599.00	2397.83	6547.24	419.26	117.68
8600.00	2398.81	6547.24	414.59	121.95
8601.00	2399.79	6547.23	421.19	126.21
8602.00	2400.76	6547.23	425.96	130.47
8603.00	2401.74	6547.23	418.84	130.02
8604.00	2402.72	6547.23	416.95	126.56
8605.00	2403.70	6547.22	414.60	125.86
8606.00	2404.67	6547.22	408.95	125.17
8607.00	2405.65	6547.22	415.13	124.47
8608.00	2406.63	6547.21	402.77	125.26
8609.00	2407.60	6547.21	400.88	132.00
8610.00	2408.58	6547.21	407.56	136.24
8611.00	2409.56	6547.20	409.18	138.62
8612.00	2410.54	6547.20	415.66	140.99
8613.00	2411.51	6547.20	414.14	143.36
8614.00	2412.49	6547.20	392.30	148.11
8615.00	2413.47	6547.19	410.03	153.28
8616.00	2414.45	6547.19	395.98	151.88
8617.00	2415.42	6547.19	406.24	150.48
8618.00	2416.40	6547.18	402.37	149.08
8619.00	2417.38	6547.18	406.36	147.68
8620.00	2418.36	6547.18	400.06	142.73
8621.00	2419.33	6547.17	396.58	133.44
8622.00	2420.31	6547.17	241.61	130.19
8623.00	2421.29	6547.17	0.00	128.10

8624.00	2422.27	6547.17	102.86	126.00
8625.00	2423.24	6547.16	111.72	123.91
8626.00	2424.22	6547.16	143.64	123.74
8627.00	2425.20	6547.16	175.39	122.46
8628.00	2426.17	6547.15	202.15	119.46
8629.00	2427.15	6547.15	223.29	116.46
8630.00	2428.13	6547.15	236.34	113.46
8631.00	2429.11	6547.15	250.74	108.18
8632.00	2430.08	6547.14	254.72	103.45
8633.00	2431.06	6547.14	269.83	101.71
8634.00	2432.04	6547.14	279.10	99.98
8635.00	2433.02	6547.13	282.85	98.24
8636.00	2433.99	6547.13	291.56	97.06
8637.00	2434.97	6547.13	287.51	97.06
8638.00	2435.95	6547.12	288.05	96.72
8639.00	2436.93	6547.12	308.21	96.27
8640.00	2437.90	6547.12	290.72	95.83
8641.00	2438.88	6547.12	300.88	95.38
8642.00	2439.86	6547.11	297.05	94.59
8643.00	2440.84	6547.11	295.67	91.96
8644.00	2441.81	6547.11	291.89	90.91
8645.00	2442.79	6547.10	306.05	91.54
8646.00	2443.77	6547.10	333.07	92.17
8647.00	2444.75	6547.10	264.43	92.80
8648.00	2445.72	6547.09	418.54	98.11
8649.00	2446.70	6547.09	294.40	104.22
8650.00	2447.68	6547.09	290.34	106.63
8651.00	2448.65	6547.09	294.05	109.04
8652.00	2449.63	6547.08	292.84	111.45
8653.00	2450.61	6547.08	282.11	114.60
8654.00	2451.59	6547.08	408.34	119.64
8655.00	2452.57	6547.06	281.64	120.62
8656.00	2453.54	6547.05	293.18	119.95
8657.00	2454.52	6547.04	444.14	119.27
8658.00	2455.50	6547.03	317.45	118.59
8659.00	2456.48	6547.02	349.63	115.72
8660.00	2457.46	6547.01	456.65	112.39
8661.00	2458.44	6547.00	402.93	107.48
8662.00	2459.42	6546.98	432.50	108.96
8663.00	2460.40	6546.97	444.28	106.15
8664.00	2461.38	6546.96	431.71	108.50
8665.00	2462.35	6546.95	441.96	108.50
8666.00	2463.33	6546.94	443.23	101.46
8667.00	2464.31	6546.93	426.52	101.46
8668.00	2465.29	6546.91	434.14	101.98
8669.00	2466.27	6546.90	339.07	101.26
8670.00	2467.25	6546.89	448.67	99.11
8671.00	2468.23	6546.88	439.70	101.28
8672.00	2469.21	6546.87	433.71	95.61
8673.00	2470.19	6546.86	436.74	102.30
8674.00	2471.16	6546.84	431.04	93.68
8675.00	2472.14	6546.83	426.39	99.71
8676.00	2473.12	6546.82	432.64	95.62
8677.00	2474.10	6546.81	415.35	95.01

8678.00	2475.08	6546.80	417.48	90.35
8679.00	2476.06	6546.79	394.67	85.09
8680.00	2477.04	6546.77	415.92	84.18
8681.00	2478.02	6546.76	409.57	83.17
8682.00	2478.99	6546.75	410.93	80.98
8683.00	2479.97	6546.74	406.27	78.79
8684.00	2480.95	6546.73	429.19	76.90
8685.00	2481.93	6546.72	419.89	75.74
8686.00	2482.91	6546.71	392.37	76.77
8687.00	2483.89	6546.69	402.65	77.80
8688.00	2484.87	6546.68	402.42	78.83
8689.00	2485.85	6546.67	408.89	84.97
8690.00	2486.83	6546.66	399.03	93.66
8691.00	2487.80	6546.65	402.99	102.79
8692.00	2488.78	6546.64	412.28	112.02
8693.00	2489.76	6546.62	422.70	121.24
8694.00	2490.74	6546.61	418.54	126.38
8695.00	2491.72	6546.60	417.18	126.38
8696.00	2492.70	6546.59	408.29	130.36
8697.00	2493.68	6546.58	404.99	138.22
8698.00	2494.66	6546.57	397.70	146.07
8699.00	2495.64	6546.55	300.80	153.05
8700.00	2496.61	6546.54	406.31	148.85
8701.00	2497.59	6546.53	403.48	146.91
8702.00	2498.57	6546.52	408.13	146.91
8703.00	2499.55	6546.51	385.81	146.91
8704.00	2500.53	6546.50	410.08	146.91
8705.00	2501.51	6546.48	402.71	146.91
8706.00	2502.49	6546.47	412.95	146.91
8707.00	2503.47	6546.46	394.05	146.91
8708.00	2504.45	6546.45	397.17	146.18
8709.00	2505.42	6546.44	410.74	145.40
8710.00	2506.40	6546.43	404.00	144.61
8711.00	2507.38	6546.42	397.67	143.98
8712.00	2508.36	6546.40	395.33	143.98
8713.00	2509.34	6546.39	393.07	141.58
8714.00	2510.32	6546.38	390.89	137.30
8715.00	2511.30	6546.37	396.22	133.02
8716.00	2512.28	6546.36	399.68	128.74
8717.00	2513.25	6546.35	381.36	127.18
8718.00	2514.23	6546.33	309.62	128.94
8719.00	2515.21	6546.32	0.00	126.46
8720.00	2516.19	6546.31	44.61	122.84
8721.00	2517.17	6546.30	53.00	119.23
8722.00	2518.15	6546.29	57.21	115.83
8723.00	2519.13	6546.28	60.44	115.83
8724.00	2520.11	6546.26	69.09	117.28
8725.00	2521.09	6546.25	78.64	120.20
8726.00	2522.06	6546.24	81.27	123.11
8727.00	2523.04	6546.23	97.73	126.02
8728.00	2524.02	6546.22	83.79	128.93
8729.00	2525.00	6546.21	79.32	127.94
8730.00	2525.98	6546.19	75.69	126.38
8731.00	2526.96	6546.18	69.00	126.38

8732.00	2527.94	6546.17	73.86	126.38
8733.00	2528.92	6546.16	76.71	126.38
8734.00	2529.90	6546.15	65.43	125.37
8735.00	2530.87	6546.14	64.79	123.74
8736.00	2531.85	6546.13	0.00	123.74
8737.00	2532.83	6546.11	143.11	123.74
8738.00	2533.81	6546.10	186.10	123.74
8739.00	2534.79	6546.09	228.31	123.35
8740.00	2535.77	6546.08	255.71	121.76
8741.00	2536.75	6546.07	299.57	121.10
8742.00	2537.73	6546.06	330.19	121.10
8743.00	2538.71	6546.04	321.64	121.10
8744.00	2539.68	6546.03	339.05	121.10
8745.00	2540.66	6546.02	338.95	123.31
8746.00	2541.64	6546.01	357.43	128.11
8747.00	2542.62	6546.00	368.04	127.97
8748.00	2543.60	6545.99	370.86	126.18
8749.00	2544.58	6545.97	373.82	124.38
8750.00	2545.56	6545.96	376.27	122.59
8751.00	2546.53	6545.95	378.66	120.80
8752.00	2547.51	6545.94	374.49	119.03
8753.00	2548.49	6545.92	370.58	117.39
8754.00	2549.46	6545.91	370.14	115.81
8755.00	2550.44	6545.90	374.29	114.23
8756.00	2551.42	6545.89	374.72	107.51
8757.00	2552.40	6545.88	353.47	107.06
8758.00	2553.37	6545.86	351.84	104.38
8759.00	2554.35	6545.85	366.90	106.23
8760.00	2555.33	6545.84	368.00	112.40
8761.00	2556.30	6545.83	365.67	104.51
8762.00	2557.28	6545.81	358.12	103.80
8763.00	2558.26	6545.80	357.37	102.87
8764.00	2559.23	6545.79	358.04	103.63
8765.00	2560.21	6545.78	356.51	102.32
8766.00	2561.19	6545.76	353.90	101.46
8767.00	2562.17	6545.75	356.46	100.58
8768.00	2563.14	6545.74	372.73	99.11
8769.00	2564.12	6545.73	355.09	95.63
8770.00	2565.10	6545.71	355.08	101.07
8771.00	2566.07	6545.70	355.34	97.98
8772.00	2567.05	6545.69	350.96	99.11
8773.00	2568.03	6545.68	359.60	105.62
8774.00	2569.01	6545.66	353.42	102.05
8775.00	2569.98	6545.65	337.39	98.49
8776.00	2570.96	6545.64	354.15	97.96
8777.00	2571.94	6545.63	354.64	99.47
8778.00	2572.91	6545.61	359.46	101.03
8779.00	2573.89	6545.60	359.86	102.58
8780.00	2574.87	6545.59	334.70	104.14
8781.00	2575.85	6545.58	330.51	105.69
8782.00	2576.82	6545.57	353.03	103.91
8783.00	2577.80	6545.55	356.47	101.46
8784.00	2578.78	6545.54	330.02	101.46
8785.00	2579.75	6545.53	344.11	101.46

8786.00	2580.73	6545.52	334.06	101.46
8787.00	2581.71	6545.50	332.26	100.85
8788.00	2582.69	6545.49	344.56	99.32
8789.00	2583.66	6545.48	346.05	100.78
8790.00	2584.64	6545.47	342.43	102.71
8791.00	2585.62	6545.45	343.66	104.65
8792.00	2586.59	6545.44	340.62	106.58
8793.00	2587.57	6545.43	339.86	108.48
8794.00	2588.55	6545.42	337.75	107.08
8795.00	2589.53	6545.40	337.04	106.57
8796.00	2590.50	6545.39	340.62	107.82
8797.00	2591.48	6545.38	346.97	109.07
8798.00	2592.46	6545.37	348.93	110.32
8799.00	2593.43	6545.35	334.35	110.84
8800.00	2594.41	6545.34	346.15	110.84
8801.00	2595.39	6545.33	339.53	111.81
8802.00	2596.36	6545.32	336.33	112.89
8803.00	2597.34	6545.31	338.55	113.97
8804.00	2598.32	6545.29	341.38	115.05
8805.00	2599.30	6545.28	331.41	116.20
8806.00	2600.27	6545.27	331.84	117.55
8807.00	2601.25	6545.26	331.79	118.90
8808.00	2602.23	6545.24	318.79	120.25
8809.00	2603.20	6545.23	293.94	121.60
8810.00	2604.18	6545.22	333.62	122.95
8811.00	2605.16	6545.21	323.31	123.74
8812.00	2606.14	6545.19	328.49	123.55
8813.00	2607.11	6545.18	264.62	122.14
8814.00	2608.09	6545.17	0.00	120.73
8815.00	2609.07	6545.16	35.39	119.32
8816.00	2610.04	6545.14	100.80	117.91
8817.00	2611.02	6545.13	62.26	116.50
8818.00	2612.00	6545.12	76.10	116.54
8819.00	2612.98	6545.11	60.22	117.92
8820.00	2613.95	6545.09	68.69	119.29
8821.00	2614.93	6545.08	74.33	120.66
8822.00	2615.91	6545.07	86.52	123.23
8823.00	2616.88	6545.06	83.93	126.35
8824.00	2617.86	6545.04	73.80	125.79
8825.00	2618.84	6545.03	89.05	125.19
8826.00	2619.82	6545.02	90.25	124.59
8827.00	2620.79	6545.01	79.99	123.99
8828.00	2621.77	6545.00	79.32	122.79
8829.00	2622.75	6544.98	86.65	121.19
8830.00	2623.72	6544.97	80.84	120.40
8831.00	2624.70	6544.96	0.00	119.67
8832.00	2625.68	6544.95	233.17	118.93
8833.00	2626.66	6544.93	254.86	117.86
8834.00	2627.63	6544.92	268.54	116.22
8835.00	2628.61	6544.91	288.89	116.89
8836.00	2629.59	6544.90	307.85	118.30
8837.00	2630.56	6544.88	319.18	119.71
8838.00	2631.54	6544.87	307.42	121.11
8839.00	2632.52	6544.86	310.64	122.92

8840.00	2633.49	6544.85	322.48	123.00
8841.00	2634.47	6544.83	329.34	121.64
8842.00	2635.45	6544.82	328.46	120.28
8843.00	2636.43	6544.81	330.96	118.93
8844.00	2637.40	6544.81	330.87	119.41
8845.00	2638.38	6544.80	329.34	120.85
8846.00	2639.36	6544.80	326.56	121.10
8847.00	2640.33	6544.80	331.27	121.10
8848.00	2641.31	6544.80	334.60	121.10
8849.00	2642.29	6544.80	327.28	121.10
8850.00	2643.27	6544.79	330.39	123.42
8851.00	2644.24	6544.79	325.27	123.74
8852.00	2645.22	6544.79	322.83	121.10
8853.00	2646.20	6544.79	321.11	126.38
8854.00	2647.17	6544.78	324.56	121.40
8855.00	2648.15	6544.78	323.37	118.72
8856.00	2649.13	6544.78	317.58	124.27
8857.00	2650.11	6544.78	324.15	121.10
8858.00	2651.08	6544.77	331.89	121.10
8859.00	2652.06	6544.77	320.03	127.60
8860.00	2653.04	6544.77	325.21	123.74
8861.00	2654.01	6544.77	322.89	126.17
8862.00	2654.99	6544.76	325.19	125.66
8863.00	2655.97	6544.76	318.32	123.74
8864.00	2656.95	6544.76	322.18	126.10
8865.00	2657.92	6544.76	313.49	120.49
8866.00	2658.90	6544.76	311.58	122.44
8867.00	2659.88	6544.75	315.79	116.40
8868.00	2660.85	6544.75	319.47	116.77
8869.00	2661.83	6544.75	308.61	125.46
8870.00	2662.81	6544.75	309.40	122.61
8871.00	2663.79	6544.74	313.16	121.10
8872.00	2664.76	6544.74	310.49	121.10
8873.00	2665.74	6544.74	310.91	125.00
8874.00	2666.72	6544.74	308.71	123.74
8875.00	2667.69	6544.73	305.36	123.74
8876.00	2668.67	6544.73	304.06	123.74
8877.00	2669.65	6544.73	308.40	124.12
8878.00	2670.62	6544.73	310.58	126.23
8879.00	2671.60	6544.72	293.18	127.05
8880.00	2672.58	6544.72	303.52	127.77
8881.00	2673.56	6544.72	308.60	128.48
8882.00	2674.53	6544.72	308.94	129.20
8883.00	2675.51	6544.72	291.63	130.84
8884.00	2676.49	6544.71	301.30	130.70
8885.00	2677.46	6544.71	278.34	127.49
8886.00	2678.44	6544.71	295.14	124.28
8887.00	2679.42	6544.71	302.93	121.14
8888.00	2680.40	6544.70	326.48	124.59
8889.00	2681.37	6544.70	353.93	126.09
8890.00	2682.35	6544.70	379.71	125.47
8891.00	2683.33	6544.70	277.64	124.86
8892.00	2684.30	6544.69	296.23	124.25
8893.00	2685.28	6544.69	294.91	123.16

8894.00	2686.26	6544.69	315.91	119.90
8895.00	2687.24	6544.69	357.43	118.06
8896.00	2688.21	6544.68	392.25	117.33
8897.00	2689.19	6544.68	290.15	116.61
8898.00	2690.17	6544.68	322.83	115.88
8899.00	2691.14	6544.68	457.27	115.83
8900.00	2692.12	6544.68	435.49	115.63
8901.00	2693.10	6544.67	438.46	114.92
8902.00	2694.08	6544.67	428.83	114.21
8903.00	2695.05	6544.67	387.90	113.50
8904.00	2696.03	6544.67	438.39	115.01
8905.00	2697.01	6544.66	423.54	118.27
8906.00	2697.98	6544.66	406.78	117.79
8907.00	2698.96	6544.66	402.52	117.07
8908.00	2699.94	6544.66	426.56	116.35
8909.00	2700.91	6544.65	0.00	116.72
8910.00	2701.89	6544.65	50.20	119.92
8911.00	2702.87	6544.65	57.51	121.10
8912.00	2703.85	6544.65	54.54	121.10
8913.00	2704.82	6544.64	56.81	121.10
8914.00	2705.80	6544.64	46.96	121.10
8915.00	2706.78	6544.64	56.31	121.38
8916.00	2707.75	6544.64	49.16	123.09
8917.00	2708.73	6544.63	56.73	124.20
8918.00	2709.71	6544.63	68.43	124.93
8919.00	2710.69	6544.63	69.27	125.67
8920.00	2711.66	6544.63	67.00	126.48
8921.00	2712.64	6544.63	63.92	129.80
8922.00	2713.62	6544.62	77.61	132.23
8923.00	2714.59	6544.62	74.35	133.02
8924.00	2715.57	6544.62	68.24	133.81
8925.00	2716.55	6544.62	68.43	134.59
8926.00	2717.53	6544.61	84.78	133.95
8927.00	2718.50	6544.61	76.85	132.47
8928.00	2719.48	6544.61	77.60	131.49
8929.00	2720.46	6544.61	93.63	130.78
8930.00	2721.43	6544.60	74.34	130.06
8931.00	2722.41	6544.60	105.36	129.35
8932.00	2723.39	6544.60	0.00	126.01
8933.00	2724.37	6544.60	256.43	123.95
8934.00	2725.34	6544.59	262.63	124.54
8935.00	2726.32	6544.59	269.46	125.13
8936.00	2727.30	6544.59	287.73	125.72
8937.00	2728.27	6544.59	300.55	126.31
8938.00	2729.25	6544.59	335.24	126.38
8939.00	2730.23	6544.61	335.76	126.38
8940.00	2731.20	6544.63	336.16	126.38
8941.00	2732.18	6544.65	347.52	126.38
8942.00	2733.16	6544.68	354.27	126.38
8943.00	2734.13	6544.70	351.96	126.38
8944.00	2735.11	6544.72	357.98	125.90
8945.00	2736.08	6544.74	351.97	123.50
8946.00	2737.06	6544.77	368.11	121.10
8947.00	2738.04	6544.79	357.20	118.71

8948.00	2739.01	6544.81	369.85	112.73
8949.00	2739.99	6544.83	364.28	112.67
8950.00	2740.97	6544.86	368.90	115.65
8951.00	2741.94	6544.88	375.43	114.31
8952.00	2742.92	6544.90	375.29	113.25
8953.00	2743.90	6544.92	370.48	115.83
8954.00	2744.87	6544.95	366.21	118.65
8955.00	2745.85	6544.97	374.80	121.10
8956.00	2746.82	6544.99	357.18	118.53
8957.00	2747.80	6545.01	370.19	119.41
8958.00	2748.78	6545.04	376.00	119.08
8959.00	2749.75	6545.06	379.09	122.62
8960.00	2750.73	6545.08	373.46	125.58
8961.00	2751.71	6545.11	376.09	126.38
8962.00	2752.68	6545.13	368.33	127.54
8963.00	2753.66	6545.15	365.32	129.92
8964.00	2754.63	6545.17	364.11	125.44
8965.00	2755.61	6545.20	350.95	126.38
8966.00	2756.59	6545.22	369.73	126.38
8967.00	2757.56	6545.24	372.86	126.38
8968.00	2758.54	6545.26	357.71	127.28
8969.00	2759.52	6545.29	365.59	129.70
8970.00	2760.49	6545.31	360.72	132.11
8971.00	2761.47	6545.33	344.94	134.53
8972.00	2762.45	6545.35	367.40	134.89
8973.00	2763.42	6545.38	335.05	134.25
8974.00	2764.40	6545.40	343.22	131.69
8975.00	2765.37	6545.42	349.68	129.14
8976.00	2766.35	6545.44	325.64	126.59
8977.00	2767.33	6545.47	355.41	124.84
8978.00	2768.30	6545.49	353.34	123.74
8979.00	2769.28	6545.51	361.23	123.74
8980.00	2770.26	6545.53	363.20	123.74
8981.00	2771.23	6545.56	361.42	123.74
8982.00	2772.21	6545.58	361.34	123.74
8983.00	2773.18	6545.60	349.81	125.13
8984.00	2774.16	6545.63	337.74	126.23
8985.00	2775.14	6545.65	332.04	125.31
8986.00	2776.11	6545.67	355.39	124.38
8987.00	2777.09	6545.69	353.57	122.15
8988.00	2778.07	6545.72	353.02	117.04
8989.00	2779.04	6545.74	345.23	116.90
8990.00	2780.02	6545.76	336.77	118.32
8991.00	2781.00	6545.78	346.33	119.73
8992.00	2781.97	6545.81	347.61	121.05
8993.00	2782.95	6545.83	324.68	119.34
8994.00	2783.92	6545.85	341.20	116.62
8995.00	2784.90	6545.87	328.81	112.84
8996.00	2785.88	6545.90	335.37	109.06
8997.00	2786.85	6545.92	320.22	109.77
8998.00	2787.83	6545.94	332.75	109.79
8999.00	2788.81	6545.96	338.39	106.15
9000.00	2789.78	6545.99	318.01	102.51
9001.00	2790.76	6546.01	308.69	101.46

9002.00	2791.73	6546.03	307.86	101.40
9003.00	2792.71	6546.05	326.95	100.50
9004.00	2793.69	6546.08	197.61	99.60
9005.00	2794.66	6546.10	0.00	99.11
9006.00	2795.64	6546.12	48.15	99.11
9007.00	2796.62	6546.15	56.40	97.42
9008.00	2797.59	6546.17	80.33	94.93
9009.00	2798.57	6546.19	75.91	92.43
9010.00	2799.54	6546.21	76.79	89.94
9011.00	2800.52	6546.24	80.43	88.85
9012.00	2801.50	6546.26	91.72	88.99
9013.00	2802.47	6546.28	81.97	90.21
9014.00	2803.45	6546.30	80.56	91.44
9015.00	2804.43	6546.33	78.21	92.66
9016.00	2805.40	6546.35	82.42	91.88
9017.00	2806.38	6546.37	77.75	90.61
9018.00	2807.36	6546.39	80.41	90.61
9019.00	2808.33	6546.42	85.68	90.61
9020.00	2809.31	6546.44	99.90	90.61
9021.00	2810.28	6546.46	75.26	90.61
9022.00	2811.26	6546.48	80.96	91.50
9023.00	2812.24	6546.51	0.00	94.10
9024.00	2813.21	6546.53	203.15	96.70
9025.00	2814.19	6546.55	225.78	99.35
9026.00	2815.17	6546.57	237.29	102.71
9027.00	2816.14	6546.60	239.19	107.46
9028.00	2817.12	6546.62	247.40	112.88
9029.00	2818.09	6546.64	260.51	118.30
9030.00	2819.07	6546.66	279.19	123.73
9031.00	2820.05	6546.69	277.12	129.16
9032.00	2821.02	6546.71	284.74	134.61
9033.00	2822.00	6546.73	283.52	135.84
9034.00	2822.98	6546.77	296.28	136.84
9035.00	2823.95	6546.80	298.66	137.82
9036.00	2824.93	6546.84	303.09	137.82
9037.00	2825.90	6546.87	308.69	136.36
9038.00	2826.88	6546.90	302.87	133.43
9039.00	2827.85	6546.94	298.95	130.50
9040.00	2828.83	6546.97	295.81	126.87
9041.00	2829.80	6547.01	295.14	122.77
9042.00	2830.78	6547.04	262.45	121.10
9043.00	2831.75	6547.08	246.36	118.07
9044.00	2832.73	6547.11	253.13	107.97
9045.00	2833.70	6547.15	276.77	97.87
9046.00	2834.68	6547.18	245.26	95.01
9047.00	2835.65	6547.21	277.42	94.00
9048.00	2836.63	6547.25	236.41	91.88
9049.00	2837.61	6547.28	297.34	89.76
9050.00	2838.58	6547.32	203.07	87.64
9051.00	2839.56	6547.35	294.83	84.27
9052.00	2840.53	6547.39	205.27	80.81
9053.00	2841.51	6547.42	296.05	80.25
9054.00	2842.48	6547.45	199.88	79.69
9055.00	2843.46	6547.49	299.49	79.80

9056.00	2844.43	6547.52	189.79	86.76
9057.00	2845.41	6547.56	291.37	92.20
9058.00	2846.38	6547.59	247.92	97.00
9059.00	2847.36	6547.63	287.68	101.79
9060.00	2848.33	6547.66	268.88	104.78
9061.00	2849.31	6547.69	395.75	106.57
9062.00	2850.28	6547.73	253.70	108.78
9063.00	2851.26	6547.76	283.39	111.00
9064.00	2852.24	6547.80	445.85	113.21
9065.00	2853.21	6547.83	264.91	115.43
9066.00	2854.19	6547.87	361.43	118.19
9067.00	2855.16	6547.90	424.57	121.08
9068.00	2856.14	6547.94	304.01	123.96
9069.00	2857.11	6547.97	337.66	127.00
9070.00	2858.09	6548.00	360.90	130.87
9071.00	2859.06	6548.04	284.12	133.27
9072.00	2860.04	6548.07	381.63	135.10
9073.00	2861.01	6548.11	392.18	136.93
9074.00	2861.99	6548.14	355.59	136.86
9075.00	2862.96	6548.18	364.37	134.98
9076.00	2863.94	6548.21	367.26	133.21
9077.00	2864.91	6548.25	382.97	131.44
9078.00	2865.89	6548.28	405.69	129.67
9079.00	2866.87	6548.31	373.99	134.17
9080.00	2867.84	6548.35	389.37	137.07
9081.00	2868.82	6548.38	306.31	135.21
9082.00	2869.79	6548.42	379.37	133.35
9083.00	2870.77	6548.45	356.04	130.02
9084.00	2871.74	6548.49	387.20	122.27
9085.00	2872.72	6548.52	301.20	120.52
9086.00	2873.69	6548.55	364.94	119.84
9087.00	2874.67	6548.59	416.33	119.15
9088.00	2875.64	6548.62	368.94	118.47
9089.00	2876.62	6548.66	397.39	112.99
9090.00	2877.59	6548.69	284.12	108.16
9091.00	2878.57	6548.73	374.16	103.75
9092.00	2879.54	6548.76	374.18	99.35
9093.00	2880.52	6548.80	276.07	94.22
9094.00	2881.50	6548.83	354.32	88.57
9095.00	2882.47	6548.86	281.88	85.49
9096.00	2883.45	6548.90	275.74	82.41
9097.00	2884.42	6548.93	279.55	79.33
9098.00	2885.40	6548.97	0.00	78.11
9099.00	2886.37	6549.00	218.48	78.82
9100.00	2887.35	6549.04	232.70	82.53
9101.00	2888.32	6549.07	225.69	86.25
9102.00	2889.30	6549.10	234.70	89.92
9103.00	2890.27	6549.14	200.01	93.50
9104.00	2891.25	6549.17	249.96	97.83
9105.00	2892.22	6549.21	234.02	102.70
9106.00	2893.20	6549.24	242.63	107.58
9107.00	2894.17	6549.28	269.87	112.46
9108.00	2895.15	6549.31	322.33	115.83
9109.00	2896.13	6549.35	248.53	115.83

9110.00	2897.10	6549.38	304.50	119.28
9111.00	2898.08	6549.41	249.82	123.60
9112.00	2899.05	6549.45	255.01	127.93
9113.00	2900.03	6549.48	292.20	130.44
9114.00	2901.00	6549.52	246.84	131.88
9115.00	2901.98	6549.55	273.92	131.01
9116.00	2902.95	6549.59	316.35	130.15
9117.00	2903.93	6549.62	248.72	129.17
9118.00	2904.90	6549.65	306.17	124.31
9119.00	2905.88	6549.69	366.63	120.84
9120.00	2906.85	6549.72	376.27	120.08
9121.00	2907.83	6549.76	284.42	119.31
9122.00	2908.80	6549.79	368.48	118.55
9123.00	2909.78	6549.83	313.81	116.94
9124.00	2910.76	6549.86	288.41	116.53
9125.00	2911.73	6549.90	359.46	118.55
9126.00	2912.71	6549.93	369.84	120.56
9127.00	2913.68	6549.96	350.85	122.58
9128.00	2914.66	6550.00	349.25	124.48
9129.00	2915.64	6550.03	363.16	126.23
9130.00	2916.61	6550.05	358.37	127.93
9131.00	2917.59	6550.08	361.31	129.63
9132.00	2918.57	6550.11	352.27	131.33
9133.00	2919.55	6550.14	358.43	133.21
9134.00	2920.53	6550.16	354.17	134.41
9135.00	2921.51	6550.19	345.64	132.97
9136.00	2922.49	6550.22	355.04	133.68
9137.00	2923.47	6550.25	349.30	131.78
9138.00	2924.44	6550.28	350.75	129.47
9139.00	2925.42	6550.30	354.13	130.52
9140.00	2926.40	6550.33	342.39	131.57
9141.00	2927.38	6550.36	338.27	126.66
9142.00	2928.36	6550.39	348.21	121.33
9143.00	2929.34	6550.41	341.34	122.00
9144.00	2930.32	6550.44	349.40	122.67
9145.00	2931.30	6550.47	339.39	123.34
9146.00	2932.27	6550.50	344.67	126.18
9147.00	2933.25	6550.52	341.77	132.04
9148.00	2934.23	6550.55	347.08	133.86
9149.00	2935.21	6550.58	339.03	135.68
9150.00	2936.19	6550.61	346.45	137.49
9151.00	2937.17	6550.63	336.88	141.18
9152.00	2938.15	6550.66	333.60	144.55
9153.00	2939.13	6550.69	337.36	146.37
9154.00	2940.10	6550.72	330.57	148.18
9155.00	2941.08	6550.75	339.78	149.99
9156.00	2942.06	6550.77	325.68	150.13
9157.00	2943.04	6550.80	323.42	151.04
9158.00	2944.02	6550.83	333.59	153.15
9159.00	2945.00	6550.86	357.27	155.26
9160.00	2945.98	6550.88	363.57	156.88
9161.00	2946.96	6550.91	359.61	156.88
9162.00	2947.93	6550.94	358.20	154.70
9163.00	2948.91	6550.97	361.00	151.95

9164.00	2949.89	6550.99	357.67	149.19
9165.00	2950.87	6551.02	336.36	146.91
9166.00	2951.85	6551.05	314.84	146.91
9167.00	2952.83	6551.08	359.00	144.89
9168.00	2953.81	6551.10	356.31	142.00
9169.00	2954.79	6551.13	340.90	139.12
9170.00	2955.76	6551.16	303.56	138.93
9171.00	2956.74	6551.19	329.89	140.47
9172.00	2957.72	6551.22	320.78	137.69
9173.00	2958.70	6551.24	307.18	134.90
9174.00	2959.68	6551.27	337.22	132.11
9175.00	2960.66	6551.30	345.99	130.46
9176.00	2961.64	6551.33	348.91	128.64
9177.00	2962.62	6551.35	339.34	126.20
9178.00	2963.59	6551.38	339.98	123.76
9179.00	2964.57	6551.41	341.52	121.32
9180.00	2965.55	6551.44	350.39	124.31
9181.00	2966.53	6551.46	340.06	126.38
9182.00	2967.51	6551.49	339.13	126.38
9183.00	2968.49	6551.52	306.72	126.38
9184.00	2969.47	6551.55	331.19	126.38
9185.00	2970.45	6551.58	305.01	126.01
9186.00	2971.42	6551.60	328.36	124.29
9187.00	2972.40	6551.63	322.67	122.71
9188.00	2973.38	6551.66	327.72	121.18
9189.00	2974.36	6551.69	324.69	119.66
9190.00	2975.34	6551.71	310.23	118.47
9191.00	2976.32	6551.74	315.77	118.47
9192.00	2977.30	6551.77	0.00	120.40
9193.00	2978.28	6551.80	101.49	122.91
9194.00	2979.25	6551.82	120.19	125.43
9195.00	2980.23	6551.85	158.06	122.95
9196.00	2981.21	6551.88	181.66	118.96
9197.00	2982.19	6551.91	204.49	121.56
9198.00	2983.17	6551.94	223.92	124.17
9199.00	2984.15	6551.96	234.61	126.38
9200.00	2985.13	6551.99	254.14	126.38
9201.00	2986.11	6552.02	271.11	126.38
9202.00	2987.08	6552.05	270.78	126.38
9203.00	2988.06	6552.07	267.02	126.38
9204.00	2989.04	6552.10	254.51	126.38
9205.00	2990.02	6552.13	251.02	125.22
9206.00	2991.00	6552.16	269.21	124.27
9207.00	2991.98	6552.18	265.31	126.20
9208.00	2992.96	6552.21	379.12	128.12
9209.00	2993.94	6552.24	288.86	129.32
9210.00	2994.91	6552.27	344.12	129.32
9211.00	2995.89	6552.29	245.96	127.68
9212.00	2996.87	6552.32	258.08	125.98
9213.00	2997.85	6552.35	330.89	124.27
9214.00	2998.83	6552.38	367.08	124.91
9215.00	2999.81	6552.41	282.88	126.38
9216.00	3000.79	6552.43	341.29	126.38
9217.00	3001.77	6552.46	244.03	126.38

9218.00	3002.74	6552.49	303.55	126.38
9219.00	3003.72	6552.52	291.77	126.38
9220.00	3004.70	6552.54	298.92	125.96
9221.00	3005.68	6552.57	392.45	125.31
9222.00	3006.66	6552.60	264.32	124.66
9223.00	3007.64	6552.63	340.46	124.02
9224.00	3008.62	6552.64	282.25	119.63
9225.00	3009.61	6552.66	361.44	113.26
9226.00	3010.59	6552.68	384.35	114.04
9227.00	3011.57	6552.70	347.32	114.81
9228.00	3012.55	6552.71	377.45	115.59
9229.00	3013.54	6552.73	356.69	117.07
9230.00	3014.52	6552.75	363.09	118.73
9231.00	3015.50	6552.77	369.17	119.99
9232.00	3016.49	6552.78	369.98	122.08
9233.00	3017.47	6552.80	363.19	129.32
9234.00	3018.45	6552.82	350.72	129.32
9235.00	3019.44	6552.84	379.25	129.32
9236.00	3020.42	6552.85	390.82	130.18
9237.00	3021.40	6552.87	361.22	132.34
9238.00	3022.39	6552.89	389.42	136.23
9239.00	3023.37	6552.91	364.64	140.12
9240.00	3024.35	6552.92	386.00	143.91
9241.00	3025.34	6552.94	380.19	137.42
9242.00	3026.32	6552.96	373.74	135.34
9243.00	3027.30	6552.98	381.07	136.08
9244.00	3028.29	6552.99	377.54	136.83
9245.00	3029.27	6553.01	372.00	137.57
9246.00	3030.25	6553.03	377.15	138.95
9247.00	3031.24	6553.05	384.52	140.65
9248.00	3032.22	6553.06	365.84	145.50
9249.00	3033.20	6553.08	343.77	150.56
9250.00	3034.19	6553.10	347.44	155.61
9251.00	3035.17	6553.12	355.97	153.34
9252.00	3036.15	6553.13	327.49	149.21
9253.00	3037.14	6553.15	353.26	146.34
9254.00	3038.12	6553.17	327.80	143.46
9255.00	3039.10	6553.19	331.63	140.75
9256.00	3040.09	6553.20	325.32	140.75
9257.00	3041.07	6553.22	336.01	142.96
9258.00	3042.05	6553.24	365.06	146.89
9259.00	3043.03	6553.25	337.85	150.83
9260.00	3044.02	6553.27	332.11	154.29
9261.00	3045.00	6553.29	335.89	156.88
9262.00	3045.98	6553.31	289.34	155.33
9263.00	3046.97	6553.32	311.51	153.78
9264.00	3047.95	6553.34	330.50	152.23
9265.00	3048.93	6553.36	315.95	150.68
9266.00	3049.92	6553.38	325.49	148.71
9267.00	3050.90	6553.39	316.06	146.74
9268.00	3051.88	6553.41	336.89	145.82
9269.00	3052.87	6553.43	328.51	144.89
9270.00	3053.85	6553.45	332.24	144.00
9271.00	3054.83	6553.46	328.69	146.09

9272.00	3055.82	6553.48	340.01	146.36
9273.00	3056.80	6553.50	306.22	145.46
9274.00	3057.78	6553.52	319.87	144.56
9275.00	3058.77	6553.53	308.72	145.33
9276.00	3059.75	6553.55	289.73	149.19
9277.00	3060.73	6553.57	320.49	147.85
9278.00	3061.72	6553.59	320.11	144.82
9279.00	3062.70	6553.60	325.45	141.79
9280.00	3063.68	6553.62	326.67	138.76
9281.00	3064.67	6553.64	258.67	135.73
9282.00	3065.65	6553.66	314.90	135.43
9283.00	3066.63	6553.67	329.94	136.20
9284.00	3067.62	6553.69	340.56	136.96
9285.00	3068.60	6553.71	336.77	137.72
9286.00	3069.58	6553.73	325.70	137.82
9287.00	3070.57	6553.74	285.40	138.88
9288.00	3071.55	6553.76	216.65	141.47
9289.00	3072.53	6553.78	13.99	144.06
9290.00	3073.52	6553.80	178.46	146.65
9291.00	3074.50	6553.81	224.24	146.91
9292.00	3075.48	6553.83	227.22	146.91
9293.00	3076.46	6553.85	284.03	146.91
9294.00	3077.45	6553.87	273.77	146.91
9295.00	3078.43	6553.88	333.45	146.91
9296.00	3079.41	6553.90	374.25	146.93
9297.00	3080.40	6553.92	357.95	148.04
9298.00	3081.38	6553.94	315.84	149.15
9299.00	3082.36	6553.95	253.73	150.39
9300.00	3083.35	6553.97	306.09	152.70
9301.00	3084.33	6553.99	370.71	156.00
9302.00	3085.31	6554.00	365.40	159.70
9303.00	3086.30	6554.02	377.40	163.40
9304.00	3087.28	6554.04	326.77	167.10
9305.00	3088.26	6554.06	385.80	169.74
9306.00	3089.25	6554.07	367.50	170.66
9307.00	3090.23	6554.09	356.36	170.66
9308.00	3091.21	6554.11	357.22	170.66
9309.00	3092.20	6554.13	360.42	172.06
9310.00	3093.18	6554.14	373.11	174.58
9311.00	3094.16	6554.16	345.79	175.67
9312.00	3095.15	6554.18	374.54	176.75
9313.00	3096.13	6554.20	359.51	177.84
9314.00	3097.11	6554.21	361.06	180.27
9315.00	3098.10	6554.23	360.48	182.82
9316.00	3099.08	6554.25	271.03	185.24
9317.00	3100.06	6554.27	374.51	187.66
9318.00	3101.05	6554.28	362.65	189.32
9319.00	3102.03	6554.30	357.15	186.64
9320.00	3103.01	6554.32	353.00	185.62
9321.00	3103.99	6554.34	364.06	185.62
9322.00	3104.97	6554.36	353.65	185.62
9323.00	3105.96	6554.37	327.96	185.62
9324.00	3106.94	6554.39	367.26	186.54
9325.00	3107.92	6554.41	340.67	189.36

9326.00	3108.90	6554.43	297.08	200.41
9327.00	3109.88	6554.45	352.29	197.93
9328.00	3110.87	6554.46	335.82	197.93
9329.00	3111.85	6554.48	342.07	197.93
9330.00	3112.83	6554.50	335.28	187.32
9331.00	3113.81	6554.52	330.80	193.21
9332.00	3114.79	6554.54	347.43	191.89
9333.00	3115.78	6554.55	328.97	193.83
9334.00	3116.76	6554.57	349.14	189.90
9335.00	3117.74	6554.59	355.09	193.74
9336.00	3118.72	6554.61	344.73	192.31
9337.00	3119.70	6554.63	333.83	189.72
9338.00	3120.69	6554.64	329.05	192.82
9339.00	3121.67	6554.66	337.25	190.76
9340.00	3122.65	6554.68	299.02	192.02
9341.00	3123.63	6554.70	326.95	194.71
9342.00	3124.62	6554.72	332.11	197.76
9343.00	3125.60	6554.73	307.93	191.41
9344.00	3126.58	6554.75	330.50	189.02
9345.00	3127.56	6554.77	308.34	185.83
9346.00	3128.54	6554.79	319.41	187.66
9347.00	3129.53	6554.81	321.35	189.72
9348.00	3130.51	6554.82	317.65	189.72
9349.00	3131.49	6554.84	279.61	193.83
9350.00	3132.47	6554.86	319.61	193.83
9351.00	3133.45	6554.88	305.48	193.83
9352.00	3134.44	6554.90	294.79	190.56
9353.00	3135.42	6554.91	307.72	186.24
9354.00	3136.40	6554.93	300.21	187.49
9355.00	3137.38	6554.95	288.58	188.74
9356.00	3138.36	6554.97	291.05	189.72
9357.00	3139.35	6554.99	282.88	189.72
9358.00	3140.33	6555.00	295.12	188.54
9359.00	3141.31	6555.02	276.83	187.21
9360.00	3142.29	6555.04	290.94	185.88
9361.00	3143.27	6555.06	294.24	183.39
9362.00	3144.26	6555.08	307.32	182.35
9363.00	3145.24	6555.09	276.88	183.61
9364.00	3146.22	6555.11	299.41	184.88
9365.00	3147.20	6555.13	292.06	185.62
9366.00	3148.18	6555.15	300.79	185.62
9367.00	3149.17	6555.17	296.40	184.53
9368.00	3150.15	6555.18	298.75	183.35
9369.00	3151.13	6555.20	306.63	182.16
9370.00	3152.11	6555.22	306.51	179.99
9371.00	3153.09	6555.24	307.10	177.99
9372.00	3154.08	6555.25	308.22	177.99
9373.00	3155.06	6555.27	307.54	177.99
9374.00	3156.04	6555.29	298.81	177.99
9375.00	3157.02	6555.31	308.86	177.99
9376.00	3158.01	6555.33	301.22	177.99
9377.00	3158.99	6555.34	305.29	177.05
9378.00	3159.97	6555.36	315.35	175.94
9379.00	3160.95	6555.38	307.49	174.83

9380.00	3161.93	6555.40	289.72	176.30
9381.00	3162.92	6555.42	292.63	178.45
9382.00	3163.90	6555.44	291.81	179.68
9383.00	3164.88	6555.45	0.00	180.92
9384.00	3165.86	6555.47	41.37	181.80
9385.00	3166.84	6555.49	60.00	181.80
9386.00	3167.83	6555.51	85.73	179.61
9387.00	3168.81	6555.52	78.50	177.14
9388.00	3169.79	6555.54	82.73	174.67
9389.00	3170.77	6555.56	79.53	176.79
9390.00	3171.75	6555.58	93.25	177.51
9391.00	3172.74	6555.60	98.77	176.60
9392.00	3173.72	6555.61	85.21	175.68
9393.00	3174.70	6555.63	91.58	174.76
9394.00	3175.68	6555.65	72.34	178.14
9395.00	3176.66	6555.67	81.87	181.43
9396.00	3177.65	6555.69	84.60	180.24
9397.00	3178.63	6555.70	83.19	179.04
9398.00	3179.61	6555.72	84.16	177.99
9399.00	3180.59	6555.74	77.85	177.99
9400.00	3181.57	6555.76	79.12	177.24
9401.00	3182.56	6555.78	80.95	176.18
9402.00	3183.54	6555.79	75.36	175.12
9403.00	3184.52	6555.81	90.84	175.21
9404.00	3185.50	6555.83	77.35	177.10
9405.00	3186.49	6555.85	92.99	178.60
9406.00	3187.47	6555.87	6.87	179.74
9407.00	3188.45	6555.88	76.93	180.88
9408.00	3189.43	6555.90	158.76	181.32
9409.00	3190.41	6555.92	155.61	178.76
9410.00	3191.40	6555.94	157.96	178.65
9411.00	3192.38	6555.96	167.61	179.59
9412.00	3193.36	6555.97	215.32	180.53
9413.00	3194.34	6555.99	227.56	181.47
9414.00	3195.32	6556.01	243.68	180.11
9415.00	3196.30	6556.02	264.04	177.54
9416.00	3197.28	6556.04	261.99	175.28
9417.00	3198.26	6556.05	253.92	173.01
9418.00	3199.24	6556.07	258.81	170.75
9419.00	3200.22	6556.08	253.77	170.66
9420.00	3201.20	6556.10	259.90	172.27
9421.00	3202.18	6556.11	260.92	175.21
9422.00	3203.16	6556.13	260.32	177.99
9423.00	3204.14	6556.15	259.66	177.16
9424.00	3205.12	6556.16	259.20	173.41
9425.00	3206.10	6556.18	269.97	170.21
9426.00	3207.08	6556.19	271.05	168.54
9427.00	3208.06	6556.21	259.13	166.87
9428.00	3209.04	6556.22	266.72	165.20
9429.00	3210.02	6556.24	269.23	163.53
9430.00	3211.00	6556.25	271.17	161.86
9431.00	3211.98	6556.27	371.03	160.19
9432.00	3212.96	6556.28	244.02	158.52
9433.00	3213.94	6556.30	267.25	156.89

9434.00	3214.92	6556.31	316.75	157.64
9435.00	3215.90	6556.33	356.05	158.39
9436.00	3216.88	6556.34	253.41	159.14
9437.00	3217.86	6556.36	280.12	159.90
9438.00	3218.84	6556.37	296.28	158.59
9439.00	3219.82	6556.39	241.73	156.50
9440.00	3220.80	6556.40	271.14	154.41
9441.00	3221.78	6556.42	288.95	152.31
9442.00	3222.76	6556.44	246.57	150.22
9443.00	3223.74	6556.45	387.45	154.48
9444.00	3224.72	6556.47	272.31	157.73
9445.00	3225.70	6556.48	254.59	159.55
9446.00	3226.68	6556.50	359.77	161.37
9447.00	3227.66	6556.51	371.25	163.18
9448.00	3228.64	6556.53	362.60	165.00
9449.00	3229.62	6556.54	278.66	166.81
9450.00	3230.60	6556.56	372.92	169.81
9451.00	3231.58	6556.57	353.71	173.07
9452.00	3232.56	6556.59	357.39	176.33
9453.00	3233.54	6556.60	364.76	179.35
9454.00	3234.52	6556.62	351.26	182.11
9455.00	3235.50	6556.63	384.74	184.62
9456.00	3236.48	6556.65	367.08	187.13
9457.00	3237.46	6556.66	361.88	189.65
9458.00	3238.44	6556.68	375.71	195.33
9459.00	3239.42	6556.69	362.05	197.93
9460.00	3240.40	6556.71	376.44	197.93
9461.00	3241.38	6556.73	380.11	197.93
9462.00	3242.36	6556.74	372.24	197.93
9463.00	3243.34	6556.76	378.33	197.93
9464.00	3244.32	6556.77	367.12	196.95
9465.00	3245.30	6556.79	379.82	195.94
9466.00	3246.28	6556.80	373.49	194.94
9467.00	3247.26	6556.82	363.33	193.93
9468.00	3248.24	6556.83	365.24	198.30
9469.00	3249.22	6556.85	368.60	200.74
9470.00	3250.20	6556.86	352.68	195.56
9471.00	3251.18	6556.88	362.36	190.38
9472.00	3252.16	6556.89	347.98	185.40
9473.00	3253.14	6556.91	343.54	182.65
9474.00	3254.12	6556.92	348.05	179.46
9475.00	3255.10	6556.94	360.48	176.06
9476.00	3256.08	6556.95	338.14	172.67
9477.00	3257.06	6556.97	346.66	169.63
9478.00	3258.04	6556.98	88.62	167.12
9479.00	3259.02	6557.00	0.00	165.00
9480.00	3260.00	6557.02	162.10	162.88
9481.00	3260.98	6557.03	159.86	160.76
9482.00	3261.97	6557.05	166.80	158.62
9483.00	3262.95	6557.06	185.16	156.11
9484.00	3263.93	6557.08	201.32	152.07
9485.00	3264.91	6557.09	213.15	148.03
9486.00	3265.89	6557.11	215.15	143.98
9487.00	3266.87	6557.12	227.18	140.40

9488.00	3267.85	6557.14	235.68	138.62
9489.00	3268.83	6557.15	237.59	136.32
9490.00	3269.81	6557.17	245.61	133.57
9491.00	3270.79	6557.18	250.96	130.83
9492.00	3271.77	6557.20	249.90	131.13
9493.00	3272.75	6557.21	246.89	134.82
9494.00	3273.73	6557.23	259.67	133.84
9495.00	3274.71	6557.24	254.12	132.87
9496.00	3275.69	6557.26	259.20	132.22
9497.00	3276.67	6557.27	264.48	136.59
9498.00	3277.65	6557.29	264.41	136.40
9499.00	3278.63	6557.31	268.95	134.42
9500.00	3279.61	6557.32	279.36	132.45
9501.00	3280.59	6557.34	277.01	133.53
9502.00	3281.57	6557.35	275.08	134.63
9503.00	3282.55	6557.37	278.06	133.89
9504.00	3283.53	6557.38	286.01	133.16
9505.00	3284.51	6557.40	292.75	132.42
9506.00	3285.49	6557.41	281.71	132.68
9507.00	3286.47	6557.43	284.33	134.69
9508.00	3287.45	6557.44	286.61	136.69
9509.00	3288.43	6557.45	279.51	138.70
9510.00	3289.40	6557.46	268.01	140.71
9511.00	3290.38	6557.47	244.77	140.75
9512.00	3291.36	6557.48	262.61	140.75
9513.00	3292.34	6557.48	247.24	140.75
9514.00	3293.32	6557.49	343.57	140.75
9515.00	3294.30	6557.50	262.76	143.84
9516.00	3295.28	6557.51	264.31	142.85
9517.00	3296.25	6557.52	256.23	137.50
9518.00	3297.23	6557.52	254.44	135.08
9519.00	3298.21	6557.53	297.44	137.28
9520.00	3299.19	6557.54	330.70	141.05
9521.00	3300.17	6557.55	262.55	141.63
9522.00	3301.15	6557.56	311.23	135.51
9523.00	3302.13	6557.56	363.55	134.90
9524.00	3303.11	6557.57	298.99	140.75
9525.00	3304.08	6557.58	342.79	135.90
9526.00	3305.06	6557.59	335.31	137.82
9527.00	3306.04	6557.60	247.28	133.82
9528.00	3307.02	6557.60	307.81	134.78
9529.00	3308.00	6557.61	362.38	140.22
9530.00	3308.98	6557.62	366.36	136.91
9531.00	3309.96	6557.63	374.53	135.84
9532.00	3310.93	6557.64	387.61	135.72
9533.00	3311.91	6557.64	378.31	133.06
9534.00	3312.89	6557.65	287.22	132.12
9535.00	3313.87	6557.66	367.63	134.89
9536.00	3314.85	6557.67	375.73	134.89
9537.00	3315.83	6557.68	352.74	140.36
9538.00	3316.81	6557.68	392.02	144.37
9539.00	3317.79	6557.69	396.43	145.54
9540.00	3318.76	6557.70	384.44	146.71
9541.00	3319.74	6557.71	380.68	144.01

9542.00	3320.72	6557.72	368.29	145.06
9543.00	3321.70	6557.72	386.07	146.15
9544.00	3322.68	6557.73	373.55	146.91
9545.00	3323.66	6557.74	340.62	147.31
9546.00	3324.64	6557.75	352.95	148.51
9547.00	3325.62	6557.76	320.27	149.70
9548.00	3326.59	6557.76	371.54	151.90
9549.00	3327.57	6557.77	288.13	153.02
9550.00	3328.55	6557.78	354.49	152.31
9551.00	3329.53	6557.79	299.36	151.59
9552.00	3330.51	6557.80	334.31	150.87
9553.00	3331.49	6557.80	348.29	150.16
9554.00	3332.47	6557.81	295.14	152.58
9555.00	3333.44	6557.82	311.38	155.11
9556.00	3334.42	6557.83	315.03	155.21
9557.00	3335.40	6557.84	345.44	150.05
9558.00	3336.38	6557.84	275.60	149.10
9559.00	3337.36	6557.85	341.21	148.16
9560.00	3338.34	6557.86	289.36	147.22
9561.00	3339.32	6557.87	311.74	143.57
9562.00	3340.30	6557.88	298.03	139.53
9563.00	3341.27	6557.88	313.64	136.67
9564.00	3342.25	6557.89	332.70	133.82
9565.00	3343.23	6557.90	306.92	131.95
9566.00	3344.21	6557.91	341.51	131.95
9567.00	3345.19	6557.92	284.01	131.95
9568.00	3346.17	6557.92	317.85	131.95
9569.00	3347.15	6557.93	263.09	131.34
9570.00	3348.13	6557.94	333.50	129.28
9571.00	3349.10	6557.95	243.04	127.35
9572.00	3350.08	6557.96	336.34	125.42
9573.00	3351.06	6557.96	240.35	123.78
9574.00	3352.04	6557.97	0.00	124.02
9575.00	3353.02	6557.98	73.99	124.26
9576.00	3354.00	6557.99	82.22	124.50
9577.00	3354.98	6558.00	83.02	124.74
9578.00	3355.95	6558.01	72.31	124.98
9579.00	3356.93	6558.01	88.15	125.23
9580.00	3357.91	6558.02	78.73	125.47
9581.00	3358.89	6558.03	78.19	125.71
9582.00	3359.87	6558.04	81.29	125.95
9583.00	3360.85	6558.05	85.95	126.19
9584.00	3361.83	6558.05	79.72	127.07
9585.00	3362.81	6558.06	48.82	130.27
9586.00	3363.78	6558.07	126.12	133.47
9587.00	3364.76	6558.08	23.09	136.68
9588.00	3365.74	6558.09	49.10	139.88
9589.00	3366.72	6558.09	45.15	143.08
9590.00	3367.70	6558.10	63.65	146.28
9591.00	3368.68	6558.11	65.97	149.49
9592.00	3369.66	6558.12	76.73	152.69
9593.00	3370.63	6558.13	82.03	151.62
9594.00	3371.61	6558.13	96.56	149.86
9595.00	3372.59	6558.14	82.93	149.01

9596.00	3373.57	6558.15	0.00	148.17
9597.00	3374.55	6558.16	163.77	147.33
9598.00	3375.53	6558.17	157.71	146.91
9599.00	3376.51	6558.17	160.24	147.11
9600.00	3377.49	6558.18	163.93	149.15
9601.00	3378.46	6558.19	177.77	151.18
9602.00	3379.44	6558.20	197.08	153.22
9603.00	3380.42	6558.21	206.72	151.14
9604.00	3381.40	6558.21	213.47	151.34
9605.00	3382.37	6558.22	218.69	153.41
9606.00	3383.35	6558.22	217.20	155.49
9607.00	3384.33	6558.23	219.40	155.21
9608.00	3385.30	6558.23	223.03	150.13
9609.00	3386.28	6558.24	226.61	147.30
9610.00	3387.26	6558.24	224.12	144.46
9611.00	3388.23	6558.25	220.32	141.63
9612.00	3389.21	6558.25	220.46	138.79
9613.00	3390.19	6558.26	214.80	135.95
9614.00	3391.16	6558.26	222.08	133.12
9615.00	3392.14	6558.27	220.98	133.68
9616.00	3393.11	6558.27	226.86	133.61
9617.00	3394.09	6558.28	227.69	131.44
9618.00	3395.07	6558.28	225.70	129.32
9619.00	3396.04	6558.29	227.75	129.37
9620.00	3397.02	6558.29	230.52	130.70
9621.00	3398.00	6558.30	226.82	132.03
9622.00	3398.97	6558.30	234.56	133.36
9623.00	3399.95	6558.31	279.16	134.69
9624.00	3400.93	6558.31	254.73	136.88
9625.00	3401.90	6558.32	260.71	139.23
9626.00	3402.88	6558.32	227.60	139.86
9627.00	3403.86	6558.33	277.01	138.03
9628.00	3404.83	6558.33	305.57	139.10
9629.00	3405.81	6558.34	297.62	140.16
9630.00	3406.78	6558.34	301.90	138.42
9631.00	3407.76	6558.35	264.23	135.25
9632.00	3408.74	6558.35	314.31	136.40
9633.00	3409.71	6558.36	310.17	137.55
9634.00	3410.69	6558.36	311.09	139.42
9635.00	3411.67	6558.37	352.03	141.24
9636.00	3412.64	6558.37	350.13	142.60
9637.00	3413.62	6558.38	359.12	143.96
9638.00	3414.60	6558.38	363.87	145.32
9639.00	3415.57	6558.39	352.32	146.68
9640.00	3416.55	6558.39	352.91	148.04
9641.00	3417.53	6558.40	348.77	149.40
9642.00	3418.50	6558.40	364.00	150.13
9643.00	3419.48	6558.41	364.46	150.01
9644.00	3420.45	6558.41	365.18	149.51
9645.00	3421.43	6558.42	343.27	149.01
9646.00	3422.41	6558.42	364.22	148.50
9647.00	3423.38	6558.43	370.37	148.00
9648.00	3424.36	6558.43	374.90	147.50
9649.00	3425.34	6558.44	368.94	146.99

9650.00	3426.31	6558.44	377.35	146.91
9651.00	3427.29	6558.45	374.10	146.91
9652.00	3428.27	6558.45	357.73	146.91
9653.00	3429.24	6558.46	328.88	146.91
9654.00	3430.22	6558.46	355.97	150.50
9655.00	3431.20	6558.47	286.14	151.05
9656.00	3432.17	6558.47	338.70	146.35
9657.00	3433.15	6558.48	327.60	141.65
9658.00	3434.12	6558.48	336.71	144.87
9659.00	3435.10	6558.49	322.97	146.15
9660.00	3436.08	6558.49	357.58	144.89
9661.00	3437.05	6558.50	303.86	143.64
9662.00	3438.03	6558.50	334.33	142.38
9663.00	3439.01	6558.51	332.65	141.12
9664.00	3439.98	6558.51	344.09	139.86
9665.00	3440.96	6558.52	313.85	138.60
9666.00	3441.94	6558.52	315.19	137.70
9667.00	3442.91	6558.53	318.41	137.39
9668.00	3443.89	6558.53	0.00	137.08
9669.00	3444.86	6558.54	157.54	136.78
9670.00	3445.84	6558.54	162.15	136.47
9671.00	3446.82	6558.55	173.30	136.16
9672.00	3447.79	6558.56	181.52	135.85
9673.00	3448.77	6558.56	190.44	135.54
9674.00	3449.75	6558.56	194.75	135.23
9675.00	3450.72	6558.57	200.33	134.92
9676.00	3451.70	6558.58	201.65	134.89
9677.00	3452.68	6558.58	201.05	135.47
9678.00	3453.65	6558.59	205.38	137.50
9679.00	3454.63	6558.59	204.52	139.53
9680.00	3455.61	6558.60	208.77	142.77
9681.00	3456.58	6558.60	209.77	146.91
9682.00	3457.56	6558.61	206.76	146.91
9683.00	3458.53	6558.61	211.42	146.91
9684.00	3459.51	6558.62	211.29	149.01
9685.00	3460.49	6558.62	207.16	153.36
9686.00	3461.46	6558.63	211.26	153.36
9687.00	3462.44	6558.63	208.43	153.36
9688.00	3463.42	6558.64	205.34	153.36
9689.00	3464.39	6558.64	206.07	151.51
9690.00	3465.37	6558.65	208.56	151.33
9691.00	3466.35	6558.65	219.05	153.78
9692.00	3467.32	6558.66	212.45	156.22
9693.00	3468.30	6558.66	205.47	161.09
9694.00	3469.27	6558.67	202.84	161.56
9695.00	3470.25	6558.67	200.75	157.86
9696.00	3471.23	6558.68	254.54	154.17
9697.00	3472.20	6558.68	199.31	151.26
9698.00	3473.18	6558.69	202.07	152.20
9699.00	3474.16	6558.67	245.65	155.76
9700.00	3475.13	6558.66	200.61	159.32
9701.00	3476.10	6558.65	219.10	160.10
9702.00	3477.08	6558.64	202.14	160.10
9703.00	3478.05	6558.63	222.96	160.10

9704.00	3479.03	6558.62	208.93	160.10
9705.00	3480.00	6558.61	270.65	157.27
9706.00	3480.97	6558.59	263.15	157.86
9707.00	3481.95	6558.58	233.75	147.58
9708.00	3482.92	6558.57	219.61	150.13
9709.00	3483.90	6558.56	205.84	150.13
9710.00	3484.87	6558.55	267.62	150.13
9711.00	3485.85	6558.54	263.84	148.04
9712.00	3486.82	6558.52	270.10	146.91
9713.00	3487.79	6558.51	270.72	146.91
9714.00	3488.77	6558.50	278.23	143.45
9715.00	3489.74	6558.49	278.19	140.75
9716.00	3490.72	6558.48	285.01	140.75
9717.00	3491.69	6558.47	286.46	138.91
9718.00	3492.67	6558.45	286.18	137.32
9719.00	3493.64	6558.44	287.02	134.89
9720.00	3494.61	6558.43	297.64	130.76
9721.00	3495.59	6558.42	278.84	125.36
9722.00	3496.56	6558.41	293.29	121.81
9723.00	3497.54	6558.40	283.82	128.73
9724.00	3498.51	6558.38	289.73	126.38
9725.00	3499.49	6558.37	295.67	120.52
9726.00	3500.46	6558.36	328.88	119.75
9727.00	3501.43	6558.35	283.65	118.47
9728.00	3502.41	6558.34	328.78	115.83
9729.00	3503.38	6558.33	287.26	116.30
9730.00	3504.36	6558.31	308.02	112.42
9731.00	3505.33	6558.30	294.16	110.84
9732.00	3506.31	6558.29	279.40	110.84
9733.00	3507.28	6558.28	283.49	110.84
9734.00	3508.25	6558.27	282.98	110.84
9735.00	3509.23	6558.26	286.00	110.84
9736.00	3510.20	6558.25	283.74	110.84
9737.00	3511.18	6558.23	281.13	110.84
9738.00	3512.15	6558.22	282.45	109.94
9739.00	3513.13	6558.21	253.62	108.92
9740.00	3514.10	6558.20	285.53	109.84
9741.00	3515.07	6558.19	263.71	110.07
9742.00	3516.05	6558.18	272.13	108.69
9743.00	3517.02	6558.16	268.24	107.31
9744.00	3518.00	6558.15	271.41	105.91
9745.00	3518.97	6558.14	265.38	104.44
9746.00	3519.95	6558.13	270.05	102.97
9747.00	3520.92	6558.12	254.15	101.50
9748.00	3521.89	6558.11	277.57	107.80
9749.00	3522.87	6558.09	230.79	108.50
9750.00	3523.84	6558.08	302.19	108.50
9751.00	3524.82	6558.07	247.57	107.59
9752.00	3525.79	6558.06	272.56	105.85
9753.00	3526.77	6558.05	246.13	104.94
9754.00	3527.74	6558.04	266.79	104.03
9755.00	3528.71	6558.02	253.15	105.32
9756.00	3529.69	6558.01	265.02	105.56
9757.00	3530.66	6558.00	263.57	104.55

9758.00	3531.64	6557.99	253.22	103.80
9759.00	3532.61	6557.98	260.78	103.80
9760.00	3533.59	6557.97	238.96	103.80
9761.00	3534.56	6557.96	249.23	103.80
9762.00	3535.53	6557.94	243.42	103.80
9763.00	3536.51	6557.93	224.86	101.15
9764.00	3537.48	6557.92	0.00	97.50
9765.00	3538.46	6557.91	41.20	99.21
9766.00	3539.43	6557.90	51.06	100.92
9767.00	3540.41	6557.89	58.37	102.63
9768.00	3541.38	6557.87	71.49	103.87
9769.00	3542.35	6557.86	94.58	104.09
9770.00	3543.33	6557.85	103.52	104.30
9771.00	3544.30	6557.84	81.10	104.51
9772.00	3545.28	6557.83	84.34	104.73
9773.00	3546.25	6557.82	84.04	104.94
9774.00	3547.23	6557.80	78.04	105.16
9775.00	3548.20	6557.79	84.92	105.37
9776.00	3549.17	6557.78	90.37	105.59
9777.00	3550.15	6557.77	78.47	105.80
9778.00	3551.12	6557.76	96.08	106.02
9779.00	3552.10	6557.75	94.38	107.69
9780.00	3553.07	6557.73	97.69	110.46
9781.00	3554.05	6557.72	104.47	108.71
9782.00	3555.02	6557.71	107.57	106.96
9783.00	3555.99	6557.70	103.12	108.38
9784.00	3556.97	6557.69	83.90	111.19
9785.00	3557.94	6557.68	99.15	112.05
9786.00	3558.92	6557.67	78.32	112.90
9787.00	3559.89	6557.65	62.39	113.19
9788.00	3560.87	6557.64	0.00	112.95
9789.00	3561.84	6557.63	163.99	112.40
9790.00	3562.81	6557.62	168.30	111.85
9791.00	3563.79	6557.61	175.31	111.30
9792.00	3564.76	6557.60	178.89	110.74
9793.00	3565.74	6557.58	182.64	110.19
9794.00	3566.71	6557.58	186.13	109.64
9795.00	3567.68	6557.58	191.27	109.08
9796.00	3568.66	6557.57	194.79	108.53
9797.00	3569.63	6557.57	195.63	108.50
9798.00	3570.60	6557.56	198.41	109.48
9799.00	3571.58	6557.56	196.28	110.46
9800.00	3572.55	6557.55	198.65	108.95
9801.00	3573.52	6557.55	199.75	104.93
9802.00	3574.49	6557.55	196.01	108.50
9803.00	3575.47	6557.54	197.12	108.50
9804.00	3576.44	6557.54	201.04	106.55
9805.00	3577.41	6557.53	202.37	104.75
9806.00	3578.39	6557.53	204.03	106.31
9807.00	3579.36	6557.52	204.75	107.88
9808.00	3580.33	6557.52	204.34	107.74
9809.00	3581.31	6557.52	208.04	111.17
9810.00	3582.28	6557.51	208.65	111.88
9811.00	3583.25	6557.51	210.91	114.66

9812.00	3584.22	6557.50	213.17	117.20
9813.00	3585.20	6557.50	213.65	117.09
9814.00	3586.17	6557.49	212.34	118.47
9815.00	3587.14	6557.49	214.90	114.14
9816.00	3588.12	6557.49	218.30	110.84
9817.00	3589.09	6557.48	231.76	112.63
9818.00	3590.06	6557.48	219.03	118.76
9819.00	3591.04	6557.47	216.64	120.59
9820.00	3592.01	6557.47	283.30	118.47
9821.00	3592.98	6557.46	259.53	118.47
9822.00	3593.96	6557.46	267.26	116.22
9823.00	3594.93	6557.46	218.03	120.36
9824.00	3595.90	6557.45	294.20	124.59
9825.00	3596.87	6557.45	226.37	125.63
9826.00	3597.85	6557.44	274.34	126.67
9827.00	3598.82	6557.44	248.08	127.71
9828.00	3599.79	6557.43	255.80	128.75
9829.00	3600.77	6557.43	233.96	129.78
9830.00	3601.74	6557.43	288.49	130.82
9831.00	3602.71	6557.42	284.24	131.86
9832.00	3603.69	6557.42	275.07	132.90
9833.00	3604.66	6557.41	267.18	133.94
9834.00	3605.63	6557.41	265.14	134.97
9835.00	3606.60	6557.40	272.92	136.01
9836.00	3607.58	6557.40	264.74	137.05
9837.00	3608.55	6557.40	270.50	138.09
9838.00	3609.52	6557.39	267.47	139.12
9839.00	3610.50	6557.39	267.40	140.16
9840.00	3611.47	6557.38	266.63	141.20
9841.00	3612.44	6557.38	273.27	142.24
9842.00	3613.42	6557.37	270.28	143.28
9843.00	3614.39	6557.37	277.76	144.31
9844.00	3615.36	6557.37	281.78	145.35
9845.00	3616.33	6557.36	279.83	146.39
9846.00	3617.31	6557.36	286.64	147.43
9847.00	3618.28	6557.35	284.58	148.46
9848.00	3619.25	6557.35	296.81	149.50
9849.00	3620.23	6557.34	332.54	150.54
9850.00	3621.20	6557.34	336.78	151.58
9851.00	3622.17	6557.34	339.23	152.62
9852.00	3623.15	6557.33	338.03	153.65
9853.00	3624.12	6557.33	328.90	154.69
9854.00	3625.09	6557.32	335.46	155.73
9855.00	3626.06	6557.32	327.33	156.77
9856.00	3627.04	6557.31	340.56	155.77
9857.00	3628.01	6557.31	259.52	154.53
9858.00	3628.98	6557.31	0.00	153.53
9859.00	3629.96	6557.30	70.42	156.42
9860.00	3630.93	6557.30	78.68	156.14
9861.00	3631.90	6557.29	83.45	155.26
9862.00	3632.88	6557.29	57.19	154.38
9863.00	3633.85	6557.28	72.57	153.50
9864.00	3634.82	6557.28	87.39	154.19
9865.00	3635.80	6557.28	109.59	155.18

9866.00	3636.77	6557.27	78.02	156.17
9867.00	3637.74	6557.27	82.65	155.19
9868.00	3638.71	6557.26	80.74	150.26
9869.00	3639.69	6557.26	88.63	151.08
9870.00	3640.66	6557.25	99.14	151.90
9871.00	3641.63	6557.25	111.52	152.72
9872.00	3642.61	6557.25	109.77	153.55
9873.00	3643.58	6557.24	112.81	154.43
9874.00	3644.55	6557.24	112.75	155.31
9875.00	3645.53	6557.23	103.19	156.19
9876.00	3646.50	6557.23	127.85	156.97
9877.00	3647.47	6557.22	119.65	157.37
9878.00	3648.44	6557.22	96.86	157.78
9879.00	3649.42	6557.22	131.50	158.19
9880.00	3650.39	6557.21	135.09	158.60
9881.00	3651.36	6557.21	0.00	159.00
9882.00	3652.34	6557.20	215.34	159.41
9883.00	3653.31	6557.20	235.58	159.82
9884.00	3654.28	6557.19	234.17	158.61
9885.00	3655.26	6557.19	233.85	153.61
9886.00	3656.23	6557.19	231.70	153.36
9887.00	3657.20	6557.18	230.62	153.36
9888.00	3658.17	6557.18	231.05	153.36
9889.00	3659.15	6557.19	228.08	153.36
9890.00	3660.12	6557.21	230.78	153.36
9891.00	3661.09	6557.22	229.37	153.36
9892.00	3662.06	6557.24	227.78	153.36
9893.00	3663.03	6557.25	227.81	153.36
9894.00	3664.00	6557.27	224.44	153.41
9895.00	3664.97	6557.28	228.05	154.78
9896.00	3665.94	6557.30	225.01	156.15
9897.00	3666.91	6557.31	228.60	157.52
9898.00	3667.88	6557.33	237.69	158.88
9899.00	3668.85	6557.34	238.26	160.10
9900.00	3669.82	6557.36	243.53	160.10
9901.00	3670.79	6557.37	244.17	160.10
9902.00	3671.76	6557.39	243.33	160.10
9903.00	3672.73	6557.40	245.96	159.57
9904.00	3673.70	6557.42	247.66	155.14
9905.00	3674.67	6557.43	243.60	153.61
9906.00	3675.64	6557.45	242.94	154.02
9907.00	3676.61	6557.46	244.89	154.43
9908.00	3677.58	6557.48	237.66	154.84
9909.00	3678.55	6557.49	244.18	155.25
9910.00	3679.52	6557.51	242.56	155.66
9911.00	3680.49	6557.52	242.76	156.08
9912.00	3681.46	6557.54	237.21	156.49
9913.00	3682.43	6557.56	241.46	156.88
9914.00	3683.40	6557.57	240.66	156.88
9915.00	3684.37	6557.59	239.88	156.88
9916.00	3685.34	6557.60	241.69	156.88
9917.00	3686.32	6557.62	237.81	156.88
9918.00	3687.29	6557.63	235.31	156.88
9919.00	3688.26	6557.65	238.41	156.88

9920.00	3689.23	6557.66	233.07	156.88
9921.00	3690.20	6557.68	236.82	156.88
9922.00	3691.17	6557.69	234.20	156.88
9923.00	3692.14	6557.71	235.84	156.71
9924.00	3693.11	6557.72	231.76	156.36
9925.00	3694.08	6557.74	236.35	156.02
9926.00	3695.05	6557.75	232.38	155.67
9927.00	3696.02	6557.77	231.21	155.33
9928.00	3696.99	6557.78	233.57	154.98
9929.00	3697.96	6557.80	228.19	154.64
9930.00	3698.93	6557.81	230.97	154.29
9931.00	3699.90	6557.83	230.08	153.95
9932.00	3700.87	6557.84	227.22	153.60
9933.00	3701.84	6557.86	230.03	153.36
9934.00	3702.81	6557.87	228.96	153.36
9935.00	3703.78	6557.89	231.36	155.12
9936.00	3704.75	6557.90	223.80	157.18
9937.00	3705.72	6557.92	229.44	159.24
9938.00	3706.69	6557.93	233.27	159.71
9939.00	3707.66	6557.95	235.90	159.03
9940.00	3708.63	6557.96	242.54	158.35
9941.00	3709.60	6557.98	249.91	157.66
9942.00	3710.57	6557.99	246.71	156.98
9943.00	3711.54	6558.01	243.52	155.12
9944.00	3712.51	6558.02	248.55	153.49
9945.00	3713.49	6558.04	243.38	154.34
9946.00	3714.46	6558.05	255.54	155.19
9947.00	3715.43	6558.07	307.43	156.04
9948.00	3716.40	6558.08	240.56	156.88
9949.00	3717.37	6558.10	247.59	156.88
9950.00	3718.34	6558.11	314.61	157.02
9951.00	3719.31	6558.13	354.63	157.28
9952.00	3720.28	6558.14	0.00	157.53
9953.00	3721.25	6558.16	144.71	157.78
9954.00	3722.22	6558.17	179.29	158.04
9955.00	3723.19	6558.19	240.88	158.29
9956.00	3724.16	6558.20	264.77	158.54
9957.00	3725.13	6558.22	267.07	158.80
9958.00	3726.10	6558.23	265.35	159.05
9959.00	3727.07	6558.25	261.80	159.30
9960.00	3728.04	6558.27	259.53	159.56
9961.00	3729.01	6558.28	274.52	159.81
9962.00	3729.98	6558.30	296.42	160.06
9963.00	3730.95	6558.31	308.62	160.10
9964.00	3731.92	6558.33	300.98	160.10
9965.00	3732.89	6558.34	310.36	160.10
9966.00	3733.86	6558.36	330.62	160.10
9967.00	3734.83	6558.37	321.36	160.10
9968.00	3735.80	6558.39	330.01	160.10
9969.00	3736.77	6558.40	319.72	160.10
9970.00	3737.74	6558.42	328.48	160.10
9971.00	3738.71	6558.43	327.54	160.10
9972.00	3739.68	6558.45	323.15	160.10
9973.00	3740.66	6558.46	315.75	159.34

9974.00	3741.63	6558.48	322.60	156.93
9975.00	3742.60	6558.49	329.29	156.88
9976.00	3743.57	6558.51	341.80	156.88
9977.00	3744.54	6558.52	328.71	156.88
9978.00	3745.51	6558.54	318.69	156.88
9979.00	3746.48	6558.55	314.98	156.88
9980.00	3747.45	6558.57	319.91	156.88
9981.00	3748.42	6558.58	318.97	156.88
9982.00	3749.39	6558.60	312.79	156.88
9983.00	3750.36	6558.61	310.18	156.88
9984.00	3751.29	6558.61	319.09	156.88
9985.00	3752.21	6558.60	316.40	156.88
9986.00	3753.14	6558.60	307.71	156.88
9987.00	3754.07	6558.59	309.66	156.88
9988.00	3755.00	6558.59	313.94	156.88
9989.00	3755.93	6558.58	317.21	156.88
9990.00	3756.85	6558.58	309.27	162.39
9991.00	3757.78	6558.58	305.66	159.39
9992.00	3758.71	6558.57	309.86	156.39
9993.00	3759.64	6558.57	307.78	153.39
9994.00	3760.57	6558.56	309.53	153.36
9995.00	3761.49	6558.56	304.84	154.05
9996.00	3762.42	6558.55	312.53	155.17
9997.00	3763.35	6558.55	302.98	156.30
9998.00	3764.28	6558.54	302.76	158.01
9999.00	3765.21	6558.54	302.59	160.05
10000.00	3766.14	6558.53	292.91	159.53
10001.00	3767.06	6558.53	299.85	159.00
10002.00	3767.99	6558.53	301.41	158.48
10003.00	3768.92	6558.52	295.97	157.95
10004.00	3769.85	6558.52	305.73	157.43
10005.00	3770.77	6558.51	295.52	156.91
10006.00	3771.70	6558.51	298.83	156.38
10007.00	3772.63	6558.50	296.95	155.86
10008.00	3773.56	6558.50	290.84	155.33
10009.00	3774.49	6558.49	298.60	154.81
10010.00	3775.42	6558.49	298.16	154.29
10011.00	3776.34	6558.48	295.71	153.76
10012.00	3777.27	6558.48	286.39	153.40
10013.00	3778.20	6558.48	295.92	153.57
10014.00	3779.13	6558.47	295.00	153.74
10015.00	3780.06	6558.47	294.60	153.92
10016.00	3780.98	6558.46	286.22	154.09
10017.00	3781.91	6558.46	295.23	154.26
10018.00	3782.84	6558.45	285.43	154.43
10019.00	3783.77	6558.45	294.49	154.60
10020.00	3784.70	6558.44	284.94	154.78
10021.00	3785.62	6558.44	285.78	154.95
10022.00	3786.55	6558.43	283.29	155.12
10023.00	3787.48	6558.43	276.95	155.29
10024.00	3788.41	6558.43	285.78	155.46
10025.00	3789.34	6558.42	284.83	155.64
10026.00	3790.26	6558.42	280.91	155.81
10027.00	3791.19	6558.41	289.96	155.98

10028.00	3792.12	6558.41	283.58	156.15
10029.00	3793.05	6558.40	279.34	156.32
10030.00	3793.98	6558.40	281.87	156.50
10031.00	3794.90	6558.39	273.77	156.67
10032.00	3795.83	6558.39	280.41	156.84
10033.00	3796.76	6558.38	280.96	158.47
10034.00	3797.69	6558.38	276.00	159.70
10035.00	3798.62	6558.38	270.53	157.79
10036.00	3799.54	6558.37	278.00	155.87
10037.00	3800.47	6558.37	277.09	153.95
10038.00	3801.40	6558.36	274.32	153.76
10039.00	3802.33	6558.36	272.80	154.34
10040.00	3803.26	6558.35	274.87	154.91
10041.00	3804.18	6558.35	276.65	155.49
10042.00	3805.11	6558.34	270.57	156.07
10043.00	3806.04	6558.34	266.45	156.65
10044.00	3806.97	6558.33	274.14	156.88
10045.00	3807.90	6558.33	276.58	156.88
10046.00	3808.82	6558.33	272.87	156.88
10047.00	3809.75	6558.32	264.74	156.88
10048.00	3810.68	6558.32	52.48	156.88
10049.00	3811.61	6558.31	113.88	156.88
10050.00	3812.54	6558.31	231.72	156.88
10051.00	3813.46	6558.30	250.58	158.41
10052.00	3814.39	6558.30	298.14	160.34
10053.00	3815.32	6558.29	305.45	162.27
10054.00	3816.25	6558.29	304.37	161.65
10055.00	3817.18	6558.28	296.03	155.07
10056.00	3818.10	6558.28	300.47	153.64
10057.00	3819.03	6558.27	301.40	154.03
10058.00	3819.96	6558.27	297.07	154.41
10059.00	3820.89	6558.27	295.51	154.79
10060.00	3821.82	6558.26	301.15	155.17
10061.00	3822.74	6558.26	295.45	155.56
10062.00	3823.67	6558.25	289.36	155.94
10063.00	3824.60	6558.25	297.65	156.32
10064.00	3825.53	6558.24	291.27	156.71
10065.00	3826.46	6558.24	295.03	155.64
10066.00	3827.38	6558.23	296.01	153.38
10067.00	3828.31	6558.23	291.04	154.04
10068.00	3829.24	6558.22	285.42	154.73
10069.00	3830.17	6558.22	290.25	155.42
10070.00	3831.10	6558.22	293.06	156.11
10071.00	3832.02	6558.21	301.73	156.80
10072.00	3832.95	6558.21	295.52	156.88
10073.00	3833.88	6558.20	292.20	156.88
10074.00	3834.81	6558.20	291.43	156.88
10075.00	3835.74	6558.19	306.40	160.31
10076.00	3836.66	6558.19	309.72	170.39
10077.00	3837.59	6558.18	313.29	180.47
10078.00	3838.52	6558.18	305.15	190.55
10079.00	3839.43	6558.17	306.77	200.63
10080.00	3840.34	6558.17	303.05	210.71
10081.00	3841.26	6558.16	305.84	220.79

10082.00	3842.17	6558.15	308.75	213.62
10083.00	3843.08	6558.15	317.51	197.15
10084.00	3843.99	6558.14	310.25	180.69
10085.00	3844.91	6558.13	312.95	164.22
10086.00	3845.82	6558.13	317.99	153.78
10087.00	3846.73	6558.12	313.25	156.88
10088.00	3847.64	6558.11	308.79	150.56
10089.00	3848.55	6558.10	306.43	160.10
10090.00	3849.47	6558.10	315.26	157.89
10091.00	3850.38	6558.09	315.93	156.23
10092.00	3851.29	6558.08	310.22	150.32
10093.00	3852.20	6558.08	315.22	152.92
10094.00	3853.12	6558.07	307.29	151.54
10095.00	3854.03	6558.06	306.32	156.18
10096.00	3854.94	6558.06	301.54	153.36
10097.00	3855.85	6558.05	308.76	153.36
10098.00	3856.77	6558.04	308.51	153.89
10099.00	3857.68	6558.04	301.06	147.53
10100.00	3858.59	6558.03	295.45	150.13
10101.00	3859.50	6558.02	305.19	150.13
10102.00	3860.41	6558.02	302.14	147.93
10103.00	3861.33	6558.01	296.69	147.88
10104.00	3862.24	6558.00	298.64	152.72
10105.00	3863.15	6558.00	301.64	153.25
10106.00	3864.06	6557.99	300.18	153.36
10107.00	3864.98	6557.98	295.75	151.11
10108.00	3865.89	6557.98	299.33	155.85
10109.00	3866.80	6557.97	296.23	154.13
10110.00	3867.71	6557.96	293.28	156.75
10111.00	3868.62	6557.96	294.13	150.16
10112.00	3869.54	6557.95	290.45	153.04
10113.00	3870.45	6557.94	296.10	149.39
10114.00	3871.36	6557.94	296.35	149.40
10115.00	3872.27	6557.93	295.55	156.18
10116.00	3873.19	6557.92	288.96	151.10
10117.00	3874.10	6557.92	285.30	153.00
10118.00	3875.01	6557.91	282.99	155.19
10119.00	3875.92	6557.90	259.79	156.88
10120.00	3876.83	6557.90	286.80	152.17
10121.00	3877.75	6557.89	288.77	156.23
10122.00	3878.66	6557.88	287.34	159.89
10123.00	3879.57	6557.88	290.34	155.56
10124.00	3880.48	6557.87	294.90	152.63
10125.00	3881.40	6557.86	288.39	150.56
10126.00	3882.31	6557.86	304.61	151.28
10127.00	3883.22	6557.85	285.66	153.03
10128.00	3884.13	6557.84	285.80	149.59
10129.00	3885.04	6557.84	284.41	147.53
10130.00	3885.96	6557.83	399.93	150.35
10131.00	3886.87	6557.82	409.99	153.16
10132.00	3887.78	6557.82	309.06	149.60
10133.00	3888.69	6557.81	345.96	148.33
10134.00	3889.61	6557.80	381.80	155.45
10135.00	3890.52	6557.80	286.17	154.87

10136.00	3891.43	6557.79	322.77	153.36
10137.00	3892.34	6557.78	361.13	153.36
10138.00	3893.26	6557.78	330.91	153.36
10139.00	3894.17	6557.77	361.78	153.36
10140.00	3895.08	6557.76	400.62	153.36
10141.00	3895.99	6557.76	416.80	153.36
10142.00	3896.90	6557.75	400.01	153.36
10143.00	3897.82	6557.74	0.00	150.00
10144.00	3898.73	6557.74	101.41	145.31
10145.00	3899.64	6557.73	95.98	140.63
10146.00	3900.55	6557.72	68.88	142.70
10147.00	3901.47	6557.71	42.90	150.72
10148.00	3902.38	6557.71	77.49	152.23
10149.00	3903.29	6557.70	22.14	155.37
10150.00	3904.20	6557.69	0.00	159.41
10151.00	3905.11	6557.69	31.38	157.71
10152.00	3906.03	6557.68	81.20	156.68
10153.00	3906.94	6557.67	36.32	156.28
10154.00	3907.85	6557.67	43.84	155.89
10155.00	3908.76	6557.66	56.27	155.49
10156.00	3909.68	6557.65	36.36	155.10
10157.00	3910.59	6557.65	92.02	154.70
10158.00	3911.50	6557.64	25.28	154.31
10159.00	3912.41	6557.63	77.21	153.91
10160.00	3913.32	6557.63	41.16	153.52
10161.00	3914.24	6557.62	61.52	152.18
10162.00	3915.15	6557.61	36.64	150.21
10163.00	3916.06	6557.61	41.86	148.23
10164.00	3916.97	6557.60	67.86	146.26
10165.00	3917.89	6557.59	47.20	144.29
10166.00	3918.80	6557.59	72.86	142.32
10167.00	3919.71	6557.58	61.16	140.35
10168.00	3920.62	6557.57	42.45	138.38
10169.00	3921.54	6557.57	45.90	136.40
10170.00	3922.45	6557.56	71.80	134.43
10171.00	3923.36	6557.55	46.56	132.46
10172.00	3924.27	6557.55	64.88	130.49
10173.00	3925.23	6557.56	62.14	128.52
10174.00	3926.18	6557.57	48.32	126.55
10175.00	3927.13	6557.59	45.15	124.57
10176.00	3928.08	6557.60	75.49	122.60
10177.00	3929.04	6557.61	55.12	120.49
10178.00	3929.99	6557.63	37.21	117.93
10179.00	3930.94	6557.64	86.43	115.36
10180.00	3931.90	6557.65	42.43	112.80
10181.00	3932.85	6557.67	45.34	110.24
10182.00	3933.80	6557.68	48.02	110.77
10183.00	3934.76	6557.69	37.09	108.45
10184.00	3935.71	6557.71	40.81	106.32
10185.00	3936.66	6557.72	68.22	105.54
10186.00	3937.61	6557.73	66.26	101.87
10187.00	3938.57	6557.74	48.23	103.80
10188.00	3939.52	6557.76	44.87	107.65
10189.00	3940.47	6557.77	45.06	102.43

10190.00	3941.43	6557.78	68.87	98.10
10191.00	3942.38	6557.80	40.32	101.46
10192.00	3943.33	6557.81	37.01	105.85
10193.00	3944.29	6557.82	122.59	99.86
10194.00	3945.24	6557.84	44.74	100.83
10195.00	3946.19	6557.85	37.90	103.72
10196.00	3947.14	6557.86	87.15	100.22
10197.00	3948.10	6557.88	0.00	108.74
10198.00	3949.05	6557.89	209.87	115.16
10199.00	3950.00	6557.90	210.16	111.28
10200.00	3950.96	6557.92	210.17	113.19
10201.00	3951.91	6557.93	212.49	114.56
10202.00	3952.86	6557.94	211.20	117.96
10203.00	3953.82	6557.96	206.23	116.06
10204.00	3954.77	6557.97	209.19	121.10
10205.00	3955.72	6557.98	0.00	121.10
10206.00	3956.67	6558.00	154.65	123.52
10207.00	3957.63	6558.01	154.87	135.01
10208.00	3958.58	6558.02	152.84	143.29
10209.00	3959.53	6558.03	156.22	141.23
10210.00	3960.49	6558.05	169.50	143.74
10211.00	3961.44	6558.06	178.93	146.26
10212.00	3962.39	6558.07	195.74	142.80
10213.00	3963.35	6558.09	203.80	141.97
10214.00	3964.30	6558.10	207.40	143.91
10215.00	3965.25	6558.11	202.65	145.84
10216.00	3966.20	6558.13	206.67	149.17
10217.00	3967.16	6558.14	259.70	153.55
10218.00	3968.11	6558.15	245.88	154.65
10219.00	3969.06	6558.17	229.11	155.75
10220.00	3970.02	6558.18	271.82	156.85
10221.00	3970.97	6558.19	232.58	157.95
10222.00	3971.92	6558.21	291.43	159.05
10223.00	3972.88	6558.22	233.29	160.23
10224.00	3973.83	6558.23	281.00	163.37
10225.00	3974.78	6558.25	253.61	163.62
10226.00	3975.73	6558.26	301.17	163.62
10227.00	3976.69	6558.27	343.20	164.92
10228.00	3977.64	6558.29	358.17	167.14
10229.00	3978.59	6558.30	354.89	167.14
10230.00	3979.55	6558.31	346.20	167.14
10231.00	3980.50	6558.32	354.27	166.86
10232.00	3981.45	6558.34	355.23	165.67
10233.00	3982.41	6558.35	380.67	164.49
10234.00	3983.36	6558.36	380.82	164.40
10235.00	3984.31	6558.38	387.67	167.09
10236.00	3985.26	6558.39	385.73	165.82
10237.00	3986.22	6558.40	381.73	164.54
10238.00	3987.17	6558.42	373.10	162.09
10239.00	3988.12	6558.43	383.36	156.88
10240.00	3989.08	6558.44	0.00	156.88
10241.00	3990.03	6558.46	0.00	156.88
10242.00	3990.98	6558.47	65.02	156.88
10243.00	3991.94	6558.48	33.92	156.88

10244.00	3992.89	6558.50	29.16	156.88
10245.00	3993.84	6558.51	39.93	156.88
10246.00	3994.79	6558.52	76.80	156.88
10247.00	3995.75	6558.54	50.61	156.72
10248.00	3996.70	6558.55	84.07	154.04
10249.00	3997.65	6558.56	64.45	151.37
10250.00	3998.61	6558.58	53.79	147.22
10251.00	3999.56	6558.59	83.50	142.60
10252.00	4000.51	6558.60	41.92	139.17
10253.00	4001.47	6558.61	65.83	135.74
10254.00	4002.42	6558.63	65.47	134.89
10255.00	4003.37	6558.64	53.28	134.15
10256.00	4004.32	6558.65	48.41	131.51
10257.00	4005.28	6558.67	52.67	128.87
10258.00	4006.23	6558.68	50.42	125.98
10259.00	4007.18	6558.69	75.05	119.27
10260.00	4008.14	6558.71	42.38	118.16
10261.00	4009.09	6558.72	73.79	117.82
10262.00	4010.04	6558.73	54.23	117.47
10263.00	4011.00	6558.75	65.70	117.13
10264.00	4011.95	6558.76	0.00	116.78
10265.00	4012.90	6558.77	142.65	116.43
10266.00	4013.85	6558.79	182.45	116.09
10267.00	4014.81	6558.80	200.76	115.66
10268.00	4015.78	6558.81	202.35	114.97
10269.00	4016.75	6558.83	213.39	114.28
10270.00	4017.72	6558.84	209.96	113.59
10271.00	4018.69	6558.86	210.69	114.80
10272.00	4019.66	6558.87	208.62	118.63
10273.00	4020.64	6558.89	210.12	122.47
10274.00	4021.61	6558.90	209.46	126.30
10275.00	4022.58	6558.92	211.15	129.05
10276.00	4023.55	6558.93	206.30	131.70
10277.00	4024.52	6558.95	207.31	134.33
10278.00	4025.49	6558.96	211.44	137.20
10279.00	4026.46	6558.97	207.20	115.83
10280.00	4027.44	6558.99	204.22	115.83
10281.00	4028.41	6559.00	205.48	138.91
10282.00	4029.38	6559.02	206.76	143.54
10283.00	4030.35	6559.03	208.16	138.04
10284.00	4031.32	6559.05	204.66	133.59
10285.00	4032.29	6559.06	206.78	130.00
10286.00	4033.26	6559.08	204.77	88.85
10287.00	4034.24	6559.09	176.46	90.64
10288.00	4035.21	6559.11	0.00	98.41
10289.00	4036.18	6559.12	167.31	106.18
10290.00	4037.15	6559.13	251.78	113.95
10291.00	4038.12	6559.15	248.11	110.52
10292.00	4039.09	6559.16	267.48	108.50
10293.00	4040.06	6559.18	275.01	108.50
10294.00	4041.04	6559.19	273.75	108.50
10295.00	4042.01	6559.21	268.80	108.50
10296.00	4042.98	6559.22	273.59	108.50
10297.00	4043.95	6559.24	275.06	108.50

10298.00	4044.92	6559.25	268.45	108.50
10299.00	4045.89	6559.27	258.55	109.86
10300.00	4046.86	6559.28	269.35	111.04
10301.00	4047.84	6559.29	243.36	111.43
10302.00	4048.81	6559.31	237.13	111.81
10303.00	4049.78	6559.32	238.61	112.19
10304.00	4050.75	6559.34	243.75	112.58
10305.00	4051.72	6559.35	242.43	112.96
10306.00	4052.69	6559.37	238.98	116.96
10307.00	4053.66	6559.38	242.75	123.45
10308.00	4054.64	6559.40	243.91	122.40
10309.00	4055.61	6559.41	250.85	121.35
10310.00	4056.58	6559.43	251.50	123.64
10311.00	4057.55	6559.44	251.02	126.94
10312.00	4058.52	6559.46	248.20	130.24
10313.00	4059.49	6559.47	251.75	133.53
10314.00	4060.46	6559.48	250.34	136.12
10315.00	4061.43	6559.50	244.30	137.91
10316.00	4062.41	6559.51	249.13	138.39
10317.00	4063.38	6559.53	244.87	138.86
10318.00	4064.35	6559.54	247.99	139.34
10319.00	4065.32	6559.56	243.98	139.82
10320.00	4066.29	6559.57	244.62	140.30
10321.00	4067.26	6559.59	245.42	140.65
10322.00	4068.23	6559.60	240.32	138.54
10323.00	4069.21	6559.62	243.19	135.70
10324.00	4070.18	6559.63	246.32	132.49
10325.00	4071.15	6559.64	239.40	129.28
10326.00	4072.12	6559.66	242.41	126.07
10327.00	4073.09	6559.67	240.79	122.86
10328.00	4074.06	6559.69	241.56	119.65
10329.00	4075.03	6559.70	245.64	116.61
10330.00	4076.01	6559.72	238.03	113.66
10331.00	4076.98	6559.73	238.14	110.72
10332.00	4077.95	6559.75	240.64	107.77
10333.00	4078.92	6559.76	237.14	104.25
10334.00	4079.89	6559.78	233.89	101.46
10335.00	4080.86	6559.79	0.00	101.46
10336.00	4081.83	6559.81	33.34	101.46
10337.00	4082.81	6559.82	29.77	99.98
10338.00	4083.78	6559.83	33.21	99.11
10339.00	4084.75	6559.85	29.39	99.11
10340.00	4085.72	6559.86	34.07	99.11
10341.00	4086.69	6559.88	31.98	99.05
10342.00	4087.66	6559.89	26.68	97.73
10343.00	4088.63	6559.91	29.38	96.41
10344.00	4089.61	6559.92	35.16	95.10
10345.00	4090.58	6559.94	34.76	95.01
10346.00	4091.55	6559.95	0.00	97.14
10347.00	4092.52	6559.97	74.41	99.46
10348.00	4093.49	6559.98	206.39	101.78
10349.00	4094.46	6559.99	199.25	103.67
10350.00	4095.43	6560.01	240.50	102.64
10351.00	4096.40	6560.02	227.26	101.61

10352.00	4097.38	6560.04	213.70	102.06
10353.00	4098.35	6560.05	272.31	102.78
10354.00	4099.32	6560.07	216.95	103.49
10355.00	4100.29	6560.08	274.81	104.20
10356.00	4101.26	6560.10	282.16	104.92
10357.00	4102.23	6560.11	264.15	105.63
10358.00	4103.20	6560.13	265.70	106.15
10359.00	4104.18	6560.14	261.70	106.40
10360.00	4105.15	6560.15	255.93	107.39
10361.00	4106.12	6560.17	243.46	108.38
10362.00	4107.09	6560.18	263.24	109.38
10363.00	4108.07	6560.19	261.01	110.37
10364.00	4109.05	6560.20	260.34	111.36
10365.00	4110.03	6560.21	259.34	112.35
10366.00	4111.01	6560.22	255.17	113.70
10367.00	4111.99	6560.23	259.54	116.91
10368.00	4112.97	6560.24	252.32	120.12
10369.00	4113.94	6560.25	258.14	123.33
10370.00	4114.92	6560.26	255.11	123.74
10371.00	4115.90	6560.27	250.45	123.74
10372.00	4116.88	6560.28	255.50	123.74
10373.00	4117.86	6560.29	252.49	123.89
10374.00	4118.84	6560.30	252.62	126.31
10375.00	4119.82	6560.31	255.20	125.68
10376.00	4120.80	6560.32	246.75	124.96
10377.00	4121.78	6560.33	250.66	124.23
10378.00	4122.76	6560.34	245.76	121.63
10379.00	4123.74	6560.35	248.29	115.08
10380.00	4124.72	6560.36	247.54	116.26
10381.00	4125.70	6560.37	0.00	120.59
10382.00	4126.67	6560.38	211.44	124.93
10383.00	4127.65	6560.39	227.94	129.26
10384.00	4128.63	6560.40	230.90	134.85
10385.00	4129.61	6560.41	229.73	135.65
10386.00	4130.59	6560.42	228.38	131.03
10387.00	4131.57	6560.43	231.44	126.41
10388.00	4132.55	6560.44	230.59	121.79
10389.00	4133.53	6560.45	225.30	117.17
10390.00	4134.51	6560.46	230.10	106.04
10391.00	4135.49	6560.47	223.38	93.76
10392.00	4136.47	6560.48	229.49	87.53
10393.00	4137.45	6560.49	238.40	81.30
10394.00	4138.43	6560.50	234.59	75.07
10395.00	4139.40	6560.51	237.83	68.32
10396.00	4140.38	6560.52	238.42	61.12
10397.00	4141.36	6560.53	233.44	61.19
10398.00	4142.34	6560.54	237.13	62.85
10399.00	4143.32	6560.55	231.41	64.52
10400.00	4144.30	6560.56	224.66	68.03
10401.00	4145.28	6560.57	152.53	75.83
10402.00	4146.26	6560.58	198.39	80.73
10403.00	4147.24	6560.59	199.60	83.45
10404.00	4148.22	6560.60	199.64	86.18
10405.00	4149.20	6560.61	201.38	88.99

10406.00	4150.18	6560.62	200.56	96.16
10407.00	4151.16	6560.63	196.83	101.21
10408.00	4152.13	6560.64	200.56	100.24
10409.00	4153.11	6560.65	200.57	99.27
10410.00	4154.09	6560.66	195.37	98.30
10411.00	4155.07	6560.67	197.90	97.33
10412.00	4156.05	6560.68	196.86	98.86
10413.00	4157.03	6560.69	199.24	101.36
10414.00	4158.01	6560.70	191.88	95.86
10415.00	4158.99	6560.71	192.78	90.03
10416.00	4159.97	6560.72	196.20	84.20
10417.00	4160.95	6560.73	193.76	76.44
10418.00	4161.93	6560.74	192.86	71.18
10419.00	4162.91	6560.75	191.74	67.56
10420.00	4163.89	6560.76	192.26	63.94
10421.00	4164.86	6560.77	191.91	60.32
10422.00	4165.84	6560.78	192.22	58.21
10423.00	4166.82	6560.79	192.69	57.34
10424.00	4167.80	6560.80	190.52	58.89
10425.00	4168.78	6560.81	190.21	60.45
10426.00	4169.76	6560.82	188.96	62.00
10427.00	4170.74	6560.83	188.76	66.72
10428.00	4171.72	6560.84	0.00	74.42
10429.00	4172.70	6560.85	191.30	82.54
10430.00	4173.68	6560.86	241.28	90.74
10431.00	4174.66	6560.87	103.68	98.94
10432.00	4175.64	6560.88	217.07	108.42
10433.00	4176.61	6560.89	217.61	127.33
10434.00	4177.59	6560.90	217.30	143.59
10435.00	4178.57	6560.91	219.34	153.39
10436.00	4179.55	6560.92	219.37	163.18
10437.00	4180.53	6560.93	214.35	172.97
10438.00	4181.51	6560.94	214.61	182.77
10439.00	4182.49	6560.95	214.75	188.98
10440.00	4183.47	6560.96	215.09	186.44
10441.00	4184.45	6560.97	212.57	183.07
10442.00	4185.43	6560.98	212.80	179.31
10443.00	4186.41	6560.99	215.51	175.55
10444.00	4187.39	6561.00	209.95	171.79
10445.00	4188.37	6561.01	210.52	173.85
10446.00	4189.34	6561.02	209.93	177.91
10447.00	4190.32	6561.03	210.32	177.03
10448.00	4191.30	6561.04	210.83	176.15
10449.00	4192.28	6561.05	209.14	175.27
10450.00	4193.26	6561.06	218.58	174.02
10451.00	4194.24	6561.07	220.92	169.46
10452.00	4195.22	6561.08	209.93	166.69
10453.00	4196.20	6561.09	207.94	165.77
10454.00	4197.18	6561.10	211.25	164.86
10455.00	4198.16	6561.11	210.36	163.94
10456.00	4199.14	6561.12	207.61	161.12
10457.00	4200.12	6561.13	209.86	157.30
10458.00	4201.10	6561.13	202.20	154.49
10459.00	4202.09	6561.13	200.83	151.80

10460.00	4203.07	6561.12	202.69	149.11
10461.00	4204.06	6561.12	204.16	146.42
10462.00	4205.04	6561.12	193.71	144.12
10463.00	4206.03	6561.12	204.83	145.69
10464.00	4207.01	6561.11	203.95	148.26
10465.00	4208.00	6561.11	201.81	154.37
10466.00	4208.98	6561.11	200.28	160.49
10467.00	4209.96	6561.11	201.48	166.61
10468.00	4210.95	6561.11	201.16	172.73
10469.00	4211.93	6561.10	201.41	177.71
10470.00	4212.92	6561.10	198.59	175.71
10471.00	4213.90	6561.10	198.33	175.61
10472.00	4214.89	6561.10	199.30	178.61
10473.00	4215.87	6561.09	196.65	181.60
10474.00	4216.86	6561.09	198.57	184.60
10475.00	4217.84	6561.09	2.09	188.88
10476.00	4218.83	6561.09	137.24	193.81
10477.00	4219.81	6561.09	148.85	194.87
10478.00	4220.80	6561.08	151.48	195.92
10479.00	4221.78	6561.08	174.62	196.97
10480.00	4222.77	6561.08	198.09	198.14
10481.00	4223.75	6561.08	178.86	200.70
10482.00	4224.74	6561.07	241.53	198.44
10483.00	4225.72	6561.07	247.27	190.95
10484.00	4226.71	6561.07	245.77	183.47
10485.00	4227.69	6561.07	198.12	175.98
10486.00	4228.68	6561.07	256.36	168.49
10487.00	4229.66	6561.06	243.81	161.00
10488.00	4230.65	6561.06	243.13	153.50
10489.00	4231.63	6561.06	244.08	151.06
10490.00	4232.62	6561.06	238.26	152.72
10491.00	4233.60	6561.06	238.85	154.39
10492.00	4234.59	6561.05	236.52	156.06
10493.00	4235.57	6561.05	240.08	158.94
10494.00	4236.56	6561.05	234.86	162.98
10495.00	4237.54	6561.05	239.48	170.52
10496.00	4238.53	6561.04	241.90	178.73
10497.00	4239.51	6561.04	235.34	186.93
10498.00	4240.50	6561.04	237.28	195.14
10499.00	4241.48	6561.04	239.74	203.83
10500.00	4242.47	6561.04	244.03	212.78
10501.00	4243.45	6561.03	233.56	213.61
10502.00	4244.44	6561.03	238.04	211.37
10503.00	4245.42	6561.03	234.85	209.14
10504.00	4246.40	6561.03	239.30	206.90
10505.00	4247.39	6561.02	228.81	210.60
10506.00	4248.38	6561.02	233.07	214.77
10507.00	4249.36	6561.02	234.88	210.88
10508.00	4250.34	6561.02	236.26	206.99
10509.00	4251.33	6561.02	236.34	203.10
10510.00	4252.31	6561.01	228.60	199.21
10511.00	4253.30	6561.01	230.72	198.93
10512.00	4254.28	6561.01	233.38	200.41
10513.00	4255.27	6561.01	234.42	201.90

10514.00	4256.25	6561.00	230.06	203.39
10515.00	4257.24	6561.00	227.91	204.87
10516.00	4258.22	6561.00	229.66	206.36
10517.00	4259.21	6561.00	230.07	204.06
10518.00	4260.19	6561.00	224.07	201.66
10519.00	4261.18	6560.99	224.86	199.68
10520.00	4262.16	6560.99	231.19	197.70
10521.00	4263.15	6560.99	221.41	195.72
10522.00	4264.13	6560.99	135.20	193.83
10523.00	4265.12	6560.99	0.00	193.83
10524.00	4266.10	6560.98	201.15	193.83
10525.00	4267.09	6560.98	190.43	193.83
10526.00	4268.07	6560.98	197.44	193.83
10527.00	4269.06	6560.98	197.14	193.83
10528.00	4270.04	6560.97	201.51	193.83
10529.00	4271.03	6560.97	198.86	193.83
10530.00	4272.01	6560.97	196.41	193.01
10531.00	4273.00	6560.97	200.94	191.38
10532.00	4273.98	6560.97	196.97	189.75
10533.00	4274.97	6560.96	198.44	188.11
10534.00	4275.95	6560.96	198.06	186.48
10535.00	4276.94	6560.96	198.32	184.56
10536.00	4277.92	6560.96	195.04	182.30
10537.00	4278.91	6560.95	197.99	182.51
10538.00	4279.89	6560.95	198.13	183.42
10539.00	4280.88	6560.95	196.67	184.33
10540.00	4281.86	6560.95	197.20	185.24
10541.00	4282.85	6560.95	194.76	181.70
10542.00	4283.83	6560.94	194.89	175.07
10543.00	4284.81	6560.94	254.19	174.47
10544.00	4285.80	6560.94	203.95	174.47
10545.00	4286.78	6560.94	198.31	174.47
10546.00	4287.77	6560.94	252.00	174.47
10547.00	4288.75	6560.93	237.61	176.04
10548.00	4289.74	6560.93	226.09	177.99
10549.00	4290.72	6560.93	239.24	177.99
10550.00	4291.71	6560.93	229.53	177.99
10551.00	4292.69	6560.92	215.51	177.99
10552.00	4293.68	6560.92	267.19	177.99
10553.00	4294.67	6560.91	263.26	177.99
10554.00	4295.66	6560.90	260.08	177.99
10555.00	4296.65	6560.89	260.19	177.99
10556.00	4297.63	6560.88	258.60	177.99
10557.00	4298.62	6560.87	260.90	177.99
10558.00	4299.61	6560.86	260.05	177.99
10559.00	4300.60	6560.85	257.63	169.14
10560.00	4301.59	6560.84	258.49	174.67
10561.00	4302.58	6560.83	262.14	175.70
10562.00	4303.57	6560.82	260.47	177.51
10563.00	4304.56	6560.81	254.28	176.57
10564.00	4305.55	6560.80	261.16	177.99
10565.00	4306.53	6560.79	256.04	176.86
10566.00	4307.52	6560.78	261.46	180.30
10567.00	4308.51	6560.76	256.25	180.53

10568.00	4309.50	6560.75	0.00	183.45
10569.00	4310.49	6560.74	219.32	185.80
10570.00	4311.48	6560.73	234.90	186.89
10571.00	4312.47	6560.72	231.40	187.98
10572.00	4313.46	6560.71	228.70	189.08
10573.00	4314.45	6560.70	232.62	191.98
10574.00	4315.43	6560.69	229.57	197.49
10575.00	4316.42	6560.68	230.56	197.93
10576.00	4317.41	6560.67	232.57	197.93
10577.00	4318.40	6560.66	233.30	197.93
10578.00	4319.39	6560.65	232.31	197.93
10579.00	4320.38	6560.64	230.48	197.93
10580.00	4321.37	6560.63	227.59	197.93
10581.00	4322.36	6560.62	227.71	197.93
10582.00	4323.35	6560.61	228.59	197.93
10583.00	4324.33	6560.60	224.11	197.93
10584.00	4325.32	6560.59	224.02	197.82
10585.00	4326.31	6560.58	225.03	195.12
10586.00	4327.30	6560.57	225.37	192.16
10587.00	4328.29	6560.56	223.46	188.97
10588.00	4329.28	6560.54	220.89	185.79
10589.00	4330.27	6560.53	224.02	182.60
10590.00	4331.26	6560.52	222.71	177.06
10591.00	4332.25	6560.51	229.17	170.72
10592.00	4333.23	6560.50	220.65	162.27
10593.00	4334.22	6560.49	225.32	153.80
10594.00	4335.21	6560.48	224.66	145.33
10595.00	4336.20	6560.47	219.25	139.22
10596.00	4337.19	6560.46	224.44	135.89
10597.00	4338.18	6560.45	217.57	132.79
10598.00	4339.17	6560.44	220.56	129.79
10599.00	4340.16	6560.43	220.58	126.80
10600.00	4341.15	6560.42	216.85	123.80
10601.00	4342.13	6560.41	220.76	121.38
10602.00	4343.12	6560.40	217.85	124.08
10603.00	4344.11	6560.39	218.39	126.79
10604.00	4345.10	6560.38	214.35	129.50
10605.00	4346.09	6560.37	215.22	132.20
10606.00	4347.08	6560.36	215.51	134.91
10607.00	4348.07	6560.35	214.52	137.62
10608.00	4349.06	6560.34	214.89	141.01
10609.00	4350.05	6560.33	216.57	144.29
10610.00	4351.03	6560.31	211.50	146.54
10611.00	4352.02	6560.30	212.29	148.79
10612.00	4353.01	6560.29	213.84	151.04
10613.00	4354.00	6560.28	210.35	153.29
10614.00	4354.99	6560.27	212.51	156.71
10615.00	4355.98	6560.26	212.78	160.12
10616.00	4356.97	6560.25	0.00	161.03
10617.00	4357.96	6560.24	31.26	161.93
10618.00	4358.95	6560.23	47.63	162.84
10619.00	4359.93	6560.22	51.87	163.62
10620.00	4360.92	6560.21	42.16	163.62
10621.00	4361.91	6560.20	40.46	163.88

10622.00	4362.90	6560.19	37.32	165.28
10623.00	4363.89	6560.18	33.89	166.68
10624.00	4364.88	6560.17	43.30	168.08
10625.00	4365.87	6560.16	0.00	169.48
10626.00	4366.86	6560.15	174.59	171.36
10627.00	4367.85	6560.14	184.93	175.74
10628.00	4368.83	6560.13	185.64	178.87
10629.00	4369.82	6560.12	183.69	180.69
10630.00	4370.81	6560.11	181.38	182.51
10631.00	4371.80	6560.09	225.88	184.33
10632.00	4372.79	6560.08	180.59	186.32
10633.00	4373.78	6560.07	181.18	188.75
10634.00	4374.77	6560.06	181.24	190.31
10635.00	4375.76	6560.05	181.19	191.30
10636.00	4376.75	6560.04	194.78	192.29
10637.00	4377.73	6560.03	194.63	193.28
10638.00	4378.72	6560.02	246.57	194.88
10639.00	4379.71	6560.01	255.44	197.26
10640.00	4380.70	6560.00	243.23	197.19
10641.00	4381.69	6559.99	239.72	196.16
10642.00	4382.68	6559.98	237.66	195.13
10643.00	4383.67	6559.97	240.20	194.10
10644.00	4384.66	6559.96	231.79	193.83
10645.00	4385.65	6559.95	230.01	193.83
10646.00	4386.63	6559.94	234.25	190.68
10647.00	4387.62	6559.93	236.10	186.85
10648.00	-999.25	-999.25	235.36	183.02
10649.00	-999.25	-999.25	233.95	179.19
10650.00	-999.25	-999.25	229.68	175.35
10651.00	-999.25	-999.25	228.78	171.09
10652.00	-999.25	-999.25	230.19	167.29
10653.00	-999.25	-999.25	233.75	168.74
10654.00	-999.25	-999.25	227.66	170.20
10655.00	-999.25	-999.25	230.16	170.28
10656.00	-999.25	-999.25	227.73	167.35
10657.00	-999.25	-999.25	226.47	169.57
10658.00	-999.25	-999.25	233.36	170.45
10659.00	-999.25	-999.25	244.52	165.66
10660.00	-999.25	-999.25	247.39	171.69
10661.00	-999.25	-999.25	254.64	166.18
10662.00	4402.50	6560.00	0.00	160.65
10663.00	4403.50	6560.00	133.48	161.53
10664.00	4404.49	6560.01	132.91	155.70
10665.00	4405.48	6560.01	167.83	151.73
10666.00	4406.47	6560.02	215.59	150.13
10667.00	4407.46	6560.02	219.09	150.13
10668.00	4408.46	6560.02	225.66	150.13
10669.00	4409.45	6560.03	223.61	150.13
10670.00	4410.44	6560.03	224.22	150.13
10671.00	4411.43	6560.04	225.84	150.25
10672.00	4412.42	6560.04	228.85	150.85
10673.00	4413.42	6560.05	220.48	151.46
10674.00	4414.41	6560.05	227.38	152.07
10675.00	4415.40	6560.06	218.84	152.67

10676.00	4416.39	6560.06	220.82	153.28
10677.00	4417.38	6560.07	224.52	153.36
10678.00	4418.38	6560.07	220.66	153.36
10679.00	4419.37	6560.08	220.94	153.36
10680.00	4420.36	6560.08	217.88	153.36
10681.00	4421.35	6560.08	218.14	153.36
10682.00	4422.35	6560.09	219.80	153.36
10683.00	4423.34	6560.09	220.14	153.36
10684.00	4424.33	6560.10	217.86	153.36
10685.00	4425.32	6560.10	217.03	153.36
10686.00	4426.31	6560.11	221.45	156.54
10687.00	4427.31	6560.11	212.78	159.81
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10689.00	4429.29	6560.12	220.44	160.10
10690.00	4430.28	6560.13	217.17	160.10
10691.00	4431.27	6560.13	213.97	160.10
10692.00	4432.27	6560.14	215.13	161.44
10693.00	4433.26	6560.14	213.08	163.20
10694.00	4434.25	6560.14	211.69	164.89
10695.00	4435.24	6560.15	212.24	166.55
10696.00	4436.23	6560.15	216.64	168.21
10697.00	4437.23	6560.16	213.92	169.87
10698.00	4438.22	6560.16	213.99	172.65
10699.00	4439.21	6560.17	211.60	176.44
10700.00	4440.20	6560.17	210.38	176.78
10701.00	4441.19	6560.18	209.33	174.72
10702.00	4442.19	6560.18	209.31	172.67
10703.00	4443.18	6560.19	209.50	170.61
10704.00	4444.17	6560.19	207.59	168.56
10705.00	4445.16	6560.20	208.15	167.14
10706.00	4446.15	6560.20	209.32	167.14
10707.00	4447.15	6560.20	209.40	167.14
10708.00	4448.14	6560.21	207.74	167.14
10709.00	4449.13	6560.21	205.33	167.14
10710.00	4450.12	6560.22	204.62	167.14
10711.00	4451.11	6560.22	0.00	166.88
10712.00	4452.11	6560.23	100.16	165.14
10713.00	4453.10	6560.23	67.35	163.42
10714.00	4454.09	6560.24	34.59	161.82
10715.00	4455.08	6560.24	75.90	160.21
10716.00	4456.07	6560.25	30.22	158.61
10717.00	4457.07	6560.25	46.40	157.01
10718.00	4458.06	6560.26	35.51	152.12
10719.00	4459.05	6560.26	35.84	146.95
10720.00	4460.04	6560.26	37.13	143.06
10721.00	4461.04	6560.27	36.93	139.18
10722.00	4462.03	6560.27	0.00	135.29
10723.00	4463.02	6560.28	198.99	131.41
10724.00	4464.01	6560.28	199.52	132.17
10725.00	4465.00	6560.29	198.24	138.39
10726.00	4466.00	6560.29	156.82	142.81
10727.00	4466.99	6560.30	213.77	146.13
10728.00	4467.98	6560.30	253.43	149.46
10729.00	4468.97	6560.31	260.66	152.78

10730.00	4469.96	6560.31	255.02	156.10
10731.00	4470.96	6560.32	271.44	159.42
10732.00	4471.95	6560.32	283.17	164.65
10733.00	4472.94	6560.32	281.63	170.37
10734.00	4473.93	6560.33	286.68	169.21
10735.00	4474.92	6560.33	291.92	167.68
10736.00	4475.92	6560.34	335.75	166.15
10737.00	4476.91	6560.34	298.97	164.62
10738.00	4477.90	6560.35	292.89	162.49
10739.00	4478.89	6560.35	274.12	159.24
10740.00	4479.88	6560.36	266.42	155.86
10741.00	4480.88	6560.36	265.75	152.09
10742.00	4481.87	6560.37	256.50	148.32
10743.00	4482.86	6560.37	265.15	144.56
10744.00	4483.85	6560.38	269.90	140.79
10745.00	4484.84	6560.38	263.55	137.89
10746.00	4485.84	6560.38	260.22	135.00
10747.00	4486.83	6560.39	260.41	130.60
10748.00	-999.25	-999.25	263.51	126.14
10749.00	-999.25	-999.25	264.07	121.68
10750.00	-999.25	-999.25	259.55	116.69
10751.00	-999.25	-999.25	261.10	119.78
10752.00	-999.25	-999.25	258.83	122.88
10753.00	-999.25	-999.25	260.79	125.97
10754.00	-999.25	-999.25	261.68	129.06
10755.00	-999.25	-999.25	256.20	132.15
10756.00	-999.25	-999.25	260.02	135.24
10757.00	-999.25	-999.25	258.41	138.33
10758.00	-999.25	-999.25	254.27	141.43
10759.00	-999.25	-999.25	250.29	144.52
10760.00	-999.25	-999.25	252.29	147.61
10761.00	-999.25	-999.25	254.96	150.70
10762.00	4501.71	6560.46	248.62	152.77
10763.00	4502.70	6560.48	254.79	148.58
10764.00	4503.70	6560.49	254.91	138.07
10765.00	4504.69	6560.51	247.86	123.35
10766.00	4505.68	6560.53	249.10	108.63
10767.00	4506.68	6560.55	251.21	93.90
10768.00	4507.67	6560.57	251.48	86.96
10769.00	4508.67	6560.58	245.19	80.85
10770.00	4509.66	6560.60	251.52	79.50
10771.00	4510.65	6560.62	243.77	78.15
10772.00	4511.65	6560.64	249.21	76.80
10773.00	4512.64	6560.65	254.24	76.88
10774.00	4513.64	6560.67	261.53	-999.25
10775.00	4514.63	6560.69	255.06	-999.25
10776.00	4515.62	6560.71	260.98	-999.25
10777.00	4516.62	6560.73	253.49	-999.25
10778.00	4517.61	6560.74	257.07	-999.25
10779.00	4518.61	6560.76	260.58	-999.25
10780.00	4519.60	6560.78	257.59	-999.25
10781.00	4520.59	6560.80	256.33	-999.25
10782.00	4521.59	6560.81	258.83	-999.25
10783.00	4522.58	6560.83	252.72	-999.25

10784.00	4523.58	6560.85	252.56 -999.25
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10786.00	4525.56	6560.89	248.52 -999.25
10787.00	4526.56	6560.90	251.88 -999.25
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10789.00	4528.55	6560.94	249.28 -999.25
10790.00	4529.54	6560.96	255.56 -999.25
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10794.00	4533.52	6561.03	248.65 -999.25
10795.00	4534.51	6561.05	247.61 -999.25
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10797.00	4536.50	6561.08	244.76 -999.25
10798.00	4537.49	6561.10	251.31 -999.25
10799.00	4538.49	6561.12	245.68 -999.25
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10801.00	4540.47	6561.15	232.89 -999.25
10802.00	4541.47	6561.17	224.64 -999.25
10803.00	4542.46	6561.19	233.36 -999.25
10804.00	4543.46	6561.21	229.86 -999.25
10805.00	4544.45	6561.22	235.99 -999.25
10806.00	4545.44	6561.24	238.14 -999.25
10807.00	4546.44	6561.26	181.16 -999.25
10808.00	4547.43	6561.28	0.00 -999.25
10809.00	4548.42	6561.30	272.89 -999.25
10810.00	4549.42	6561.31	210.99 -999.25
10811.00	4550.41	6561.33	184.76 -999.25
10812.00	4551.41	6561.35	186.30 -999.25
10813.00	4552.40	6561.37	187.19 -999.25
10814.00	4553.39	6561.38	193.55 -999.25
10815.00	4554.39	6561.40	197.20 -999.25
10816.00	4555.38	6561.42	204.17 -999.25
10817.00	4556.38	6561.44	207.10 -999.25
10818.00	4557.37	6561.46	209.80 -999.25
10819.00	4558.36	6561.47	218.76 -999.25
10820.00	4559.36	6561.49	224.95 -999.25
10821.00	4560.35	6561.51	227.06 -999.25
10822.00	4561.35	6561.53	232.32 -999.25
10823.00	4562.34	6561.55	232.92 -999.25
10824.00	4563.33	6561.56	236.26 -999.25
10825.00	4564.33	6561.58	234.60 -999.25
10826.00	4565.32	6561.60	237.00 -999.25
10827.00	-999.25	-999.25	238.56 -999.25
10828.00	-999.25	-999.25	241.67 -999.25
10829.00	-999.25	-999.25	243.44 -999.25
10830.00	-999.25	-999.25	249.18 -999.25
10831.00	-999.25	-999.25	244.62 -999.25