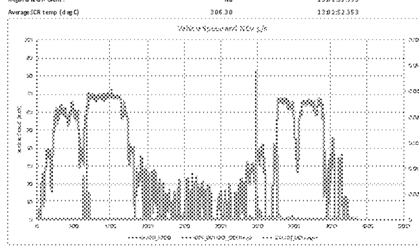
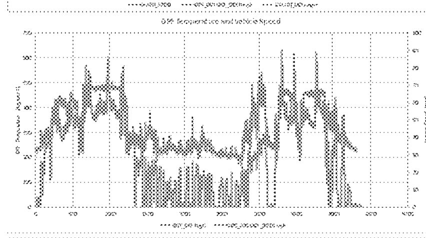
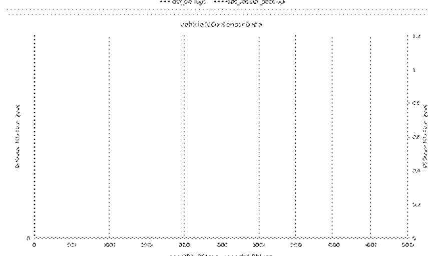
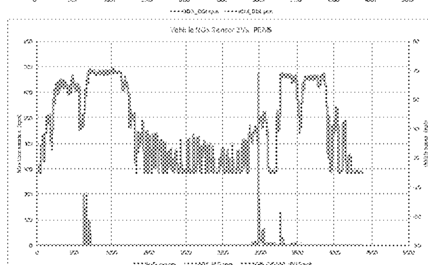
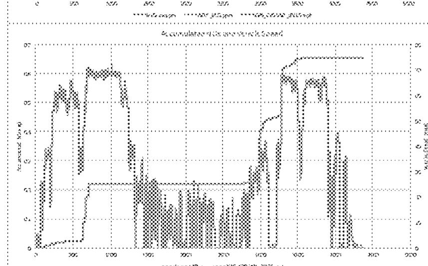
Test Duration (s)	4372
Calculated Test Duration (s)	4372
Average Ambient Temperature (degC)	18.76
Calculated Average Ambient Temperature (degC)	18.77
Total Distance Traveled (mi)	38.949
Calculated Total Distance Traveled (mi)	38.619
Total Fuel Consumed (gal)	1.098
Calculated Total Fuel Consumed (gal)	1.098
Overall Fuel Economy (mpg)	35.49
Calculated Overall Fuel Economy (mpg)	35.19
NOx (g) (corrected NOx)	0.66
Calculated NOx (g) (corrected NOx)	0.65
NOx (g/mi) (corrected NOx)	0.017
Calculated NOx (g/mi) (corrected NOx)	0.017
THC (g)	3.900
Calculated THC (g)	3.908
THC (g/mi)	0.100
Calculated THC (g/mi)	0.101
1st Measured ECT (degF)	n/a
Test Start Time	13:02:31.353
Test Stop Time	14:15:22.353
Average Speed (mph)	31.50
Regeneration Event?	No
Average SCR temp (degC)	306.30











sTIME	iCOOL_TEMP	iENG_LOAD	iENG_SPEED	iVEH_SPEED	iMAF	iEGT_11	iEGT_DPF	iGPS_GROUND_SPEED	iWfgps	iCALCNT_kNOxm	iCALCNT_HCm	ECB_LAT	kNOxcw	iNOX_B1S1	iNOX_B1S2	sDPF_REGEN	Accum kNOx
hh:mm:ss.xxx	degF	%	rpm		g/s	DegC	DegC	mph	gal/s	g/s	g/s	degC	ppm	ppm	ppm	0/1	g
13:02:31.353									0	0	0	17	2.5				0
13:02:32.353								0	0	0	0	17	2.5				0
13:02:33.353								0	0	0	0	17	2.5				0
13:02:34.353								0	0	0	0	17	2.5				0
13:02:35.353								0	0	0	0	17	2.5				0
13:02:36.353								0	0	0	0	17	2.5				0
13:02:37.353								0	0	0	0	17	2.5				0
13:02:38.353								0	0.000003	0.00001	0	17	2.4				0.00001
13:02:39.353								0	0.000073	0.00006	0.00001	17	2.4				0.00007
13:02:40.353		28.4	949		15.07406		237.3	0	0.000116	0.00006	0.00002	17	2.4			0	0.00013
13:02:41.353		21.8	850		12.19157		231.488108	0	0.000091	0.00005	0.00002	17	2.4			0	0.00018
13:02:42.353		24.2	828		9.77406	197.808816	226.8	0	0.00006	0.00004	0.00002	17	2.4			0	0.00022
13:02:43.353		25.1	834		9.64601	196.345419	237.3	0	0.000046	0.00004	0.00002	17	2.5			0	0.00026
13:02:44.353		24.5	831		9.42436	194.490921	237.3	0	0.000047	0.00004	0.00002	17	2.5			0	0.0003
13:02:45.353		25.3	830		9.16514	192.824622	237.3	0	0.000053	0.00004	0.00001	17	2.5			0	0.00034
13:02:46.353		24.8	830		9.05149	191.371481	218.558333	0	0.000058	0.00004	0.00001	17	2.5			0	0.00038
13:02:47.353		25	828		8.68376	190.228762	237.3	0	0.000058	0.00004	0.00001	17	2.4			0	0.00042
13:02:48.353		25.7	831		8.05253	189.086044	237.3	0	0.000055	0.00003	0.00001	17	2.4			0	0.00045
13:02:49.353		26.6	833		7.65136	187.943326	237.3	0	0.000051	0.00003	0.00001	17	2.4			0	0.00048
13:02:50.353		26.8	830		7.34363	187.1	214.226116	0	0.00005	0.00003	0.00001	17	2.4			0	0.00051
13:02:51.353		27.2	828		7.2455	187.1	237.3	0	0.000054	0.00003	0.00001	17	2.4			0	0.00054
13:02:52.353		29.3	817		7.36519	187.1	237.3	0	0.000056	0.00003	0.00002	17	2.4			0	0.00057
		30.7	803		7.61727	187.1	237.3	0	0.000063	0.00003	0.00002	17	2.3			0	0.0006
		40.4	872		9.02942	187.1	220.192547	0	0.000072	0.00004	0.00002	17	2.3			0	0.00064
		56	963		9.92444	187.97512	232.264263	0	0.000082	0.00004	0.00002	17	2.3			0	0.00068
		52	1125		12.23929	209.362679	237.3	0	0.000104	0.00004	0.00003	17	2.3			0	0.00072
		58.3	1238		11.88004	220.750239	237.3	0	0.00012	0.00004	0.00003	17	2.3			0	0.00076
		51.1	1320		10.66397	232.137799	236.833436	2	0.000152	0.00004	0.00003	17	2.3			0	0.0008
		73.1	1507		14.4374	235.166543	236.729605	2.2	0.000387	0.00005	0.00003	17	2.3			0	0.00085
		32.9	1502		13.59552	235.768534	237.3	3.9	0.0002	0.00005	0.00004	17	2.3			0	0.0009
		31.6	930		7.85947	236.370526	237.3	4.1	0.00016	0.00004	0.00004	17	2.3			0	0.00094
		28.7	875		7.34841	236.972517	237.292857	5.3	0.000126	0.00003	0.00005	17	2.4			0	0.00097
		28.6	890		7.78094	235.674444	235.66116	5.4	0.000112	0.00003	0.00006	17	2.4			0	0.001
		28.7	873		7.74156	232.20963	234.7	3.5	0.000096	0.00003	0.00007	17	2.6			0	0.00103
		35.2	886		7.67496	228.544815	234.7	3.3	0.000068	0.00004	0.00009	17	2.6			0	0.00107
		34.2	825		8.19248	224.88	234.7	1.2	0.000063	0.00004	0.00009	17	2.6			0	0.00111
		32.7	825		7.93511	221.647723	226.916359	1	0.000085	0.00004	0.00008	17	2.6			0	0.00115
		32.9	832		7.9577	219.792749	233.94491	0.1	0.000082	0.00004	0.00007	17	2.6			0	0.00119
		32.1	832		7.87221	217.937774	234.7	0	0.000084	0.00004	0.00006	17	2.7			0	0.00123
		30.3	832		8.38603	216.082799	234.7	1.1	0.000092	0.00004	0.00006	17	2.7			0	0.00127
		41.2	832		8.34588	214.227825	227.568175	1.2	0.000095	0.00004	0.00006	17	2.7			0	0.00131
		59.5	885		9.06306	215.42256	230.397331	0.1	0.00009	0.00004	0.00005	17	2.7			0	0.00135
		37.4	1022		8.8195	216.663732	232.2	0	0.000079	0.00004	0.00004	17	2.7			0	0.00139
		31.6	918		8.14619	217.904916	232.2	6.8	0.000077	0.00004	0.00004	17	2.7			0	0.00143
		30.9	831		7.79158	219.146094	225.208451	0.9	0.000082	0.00004	0.00003	17	2.7			0	0.00147
		29.9	839		7.92515	218.779636	230.110475	0.1	0.000087	0.00004	0.00003	17	2.7			0	0.00151
		43.9	790		8.16595	218.185721	232.2	0	0.000106	0.00004	0.00003	17	2.7			0	0.00155
		43.5	827		7.94042	217.591756	232.2	0	0.00009	0.00004	0.00003	17	2.8			0	0.00159
		38.5	836		8.77795	216.99775	229.262873	0	0.000084	0.00004	0.00003	17	2.8			0	0.00163
		35	833		9.64298	217.187701	228.040397	0	0.000093	0.00005	0.00003	17	2.8			0	0.00168
		34.9	832		8.72453	217.768961	232.2	0	0.000099	0.00005	0.00003	17	2.8			0	0.00173
		37.6	830		8.28372	218.350221	232.2	0	0.000099	0.00005	0.00002	17	2.8			0	0.00178
		55.2	936		7.29699	218.931481	232.2	0	0.000101	0.00005	0.00002	17	2.9			0	0.00183
		58.1	1045		8.68324	225.886236	226.915889	0	0.000102	0.00005	0.00002	17	2.9			0	0.00188
		62.5	1232		13.23708	240.89531	232.2	0	0.000127	0.00006	0.00002	17	2.9			0	0.00194
		69.9	1425		16.91208	256.705333	232.2	1.5	0.000202	0.00008	0.00003	17	2.9			0	0.00202
		75.6	1825		24.46959	272.514857	230.253571	1.7	0.000404	0.00013	0.00006	17	2.9			0	0.00215
		76.5	1661		16.75068	290.441113	255.303931	4.2	0.000425	0.00013	0.00005	17	2.9			0	0.00228
		77.9	1667		24.44	319.002035	273.317833	4.4	0.000444	0.00013	0.00005	17	2.9			0	0.00241
		84.4	1986		31.55727	347.562957	232.2	12	0.000553	0.00016	0.00007	17	2.9			0	0.00257
		67.5	2296		29.91	376.123879	232.2	12.8	0.000436	0.00018	0.00007	17	2.9			0	0.00275
		64.9	2077		22.69125	402.064713	305.022119	12.6	0.000428	0.00013	0.00004	17	2.9			0	0.00288
		70.5	1647		19.93201	400.509639	240.527485	19.2	0.000363	0.00011	0.00005	17	2.8			0	0.00299
		70	1714		19.22006	398.954665	241.930518	20.9	0.000349	0.0001	0.00004	17	2.9			0	0.00309
		73.6	1773		19.64557	367.399641	244.9	21.1	0.000376	0.00011	0.00005	17	2.8			0	0.0032
		70.5	1825		19.10199	395.844617	292.90823	22.5	0.000373	0.0001	0.00006	17	2.8			0	0.0033
		66.2	1856		19.08761	384.206517	266.312926	23.7	0.000363	0.0001	0.00005	17	2.7			0	0.0034
		50.6	1867		14.33239	371.53454	252.143173	24.3	0.000289	0.00008	0.00005	17	2.7			0	0.00348
		59.5	1732		14.16027	358.862563	255.710753	24.4	0.000274	0.00007	0.00005	17	2.7			0	0.00355
		57.9	1310		11.63074	346.190587	276.59337	25	0.000178	0.00005	0.00005	17	2.7			0	0.0036
		41	1279		9.05049	333.433244	270.418391	25	0.00014	0.00004	0.00006	17	2.7			0	0.00364
		33.1	1257		8.76249	316.031731	261.1	24.5	0.000134	0.00004	0.00007	17	2.7			0	0.00368
		23	1232		8.84549	300.630217	263.469388	24.4	0.000134	0.00004	0.00007	17	2.7			0	0.00372
		34	1199		8.55159	285.228704	255.427457	25.1	0.000133	0.00004	0.00008	17	2.7			0	0.00376
		21.5	1182		8.42496	276.718465	262.202077	25.2	0.000122	0.00004	0.00011	17	2.7			0	0.0038
		35.1	1171		8.68156	271.648692	265.644444	23.6	0.000105	0.00004	0.00012	17	2.7			0	0.00384
		45.3	1173		9.18763	266.57893	266.5	23.4	0.000091	0.00004	0.00013	17	2.7			0	0.00388
		65.3	1197		12.55434	261.509163	266.5	23.7	0.000107	0.00005	0.00017	17	2.7			0	0.00393
		67.3	1222		14.22031	264.324171	263.682862	23.7	0.000159	0.00006	0.0002	17	2.7			0	0.00399
		68.3	1254		14.06866	280.738805	269.3	23.2	0.000205	0.00006	0.00018	17	2.7			0	0.00405
		70.7	1291		15.13346	297.153439	269.3	23.1	0.000264	0.00007	0.00018	17	2.5			0	0.00412
		70.5	1324		15.595	313.568073	269.3	25.1	0.000281	0.00007	0.00017	17	2.5			0	0.00419
		64.4	1345		14.85214	323.57312	295.070365	25.3	0.000252	0.00006	0.00013	17	2.5			0	0.00425
		56.2	1352		10.36614	315.98181	269.3	24.5	0.000194	0.00005	0.00008	17	2.5			0	0.0043
		49.6	1349		9.63167	308.390499	269.3	24.4	0.000165	0.00004	0.00007	17	2.5			0	0.00434
		41.6	1332		9.34211	300.799188	269.3	25.8	0.000152	0.00004	0.00006	17	2.5			0	0.00438
		20.3	1307		9.44977	292.070622	279.250769	25.9	0.000148	0.00004	0.00007	17	2.5			0	0.00442
		0	1259		9.0219	269.899111	270.585859	25.5	0.000152	0.00004	0.00011	17	2.5			0	0.00446
		0	1160		8.43253	247.7276	269.3	25.5	0.000143	0.00004	0.00015	17	2.6			0	0.0045
		0	1344		10.59	225.556089	269.3	23.9	0.000127	0.00005	0.0002	17	2.6			0	0.00455
		0	1270		9.69224	203.384572	247.6944	23.8	0.000065	0.00005	0.00019	17	2.7			0	0.0046
		0	1117		8.39683	181.556723	261.432911	19	0.000054	0.00004	0.00016	17	2.9			0	0.00464
		0	1093		8.25261	180.689754	269.3	18.5	0.000037	0.00004	0.00014	17	3			0	0.00468
		0	1045		8.06553	169.822785	259.267889	13.6	0.000027	0.00004	0.00011	17	3			0	0.00472
		10.9	980		7.68106	158.955816	245.235844	13.1	0.000021	0.00004	0.0001	17	3			0	0.00476
		34.9	982		9.57425	169.992294	240.506119	9	0.000018	0.00004	0.00008	17	3			0	0.0048
		58.3	1113		12.81957	189.212477	266.5	8.6	0.000022	0.00005	0.00009	17	3			0	0.00485
		67.5	1325		15.55026	208.432661	266.5	7.2	0.000076	0.00007	0.0001	17	3			0	0.00492
		71.2	1432		18.53445	227.652844	264.098182	7.1	0.00018	0.00008	0.00011	17	2.7			0	0.005
		72.5	1572		18.08495	247.04981	254.081369	10.1	0.000303	0.00008	0.0001	17	2.4			0	0.00508
		70.5	1781		19.91339	266.75036	263.303316	10.4	0.000379	0.00009	0.0001	17	2.3			0	0.00517
		66.1	1969		20.95548	286.450951	261.1	14.1	0.000389	0.00009	0.0001	17	2.3			0	0.00526
		65.2	2099		24.04173	306.151521	259.27518	14.5	0.000394	0.0001	0.0001	17	2.3			0	0.00536
		50.1	1431		17.08662	321.111129	289.577832	15.4	0.000254	0.00007	0.00007	17	2.3			0	0.00543
		35.6	1451		9.97401	311.181119	259.91	12.8	0.000173	0.00005	0.00005	17	2.4			0	0.00548
		33.5	1432		10.3	301.251049	258.3	12.9	0.000152	0.00004	0.00004	17	2.4			0	0.00552
		30.2	1409		10.17132	291.320979	255.3	15.9	0.000139	0.00004	0.00004	17	2.4			0	0.00556
		44.2	1419		12.63626	281.390909	264.510526	15.6	0.000156	0.00005	0.00005	17	2.5			0	0.00561
		64.7	1459		17.13792	290.849377	260.136923	12.6	0.000227	0.00007	0.0001	17	2.5			0	0.00568
		67.2	1539		17.69528	303.204759	255.5	19.1	0.000285	0.00008	0.00012	17	2.5			0	0.00576
		68.6	1620		17.89272	315.56026	255.5	19.1	0.000333	0.00009	0.00012	17	2.5			0	0.00585
		69.5	1702		18.96925	327.915751	270.167316	21.8	0.000355	0.00009	0.00011	17	2.5			0	0.00594
		71.3	1787		20.56561	337.836957	273.804332	22	0.000383	0.0001	0.00011	17	2.5			0	0.00604
		68.6	1876		21.95639	346.802173	258.3	22.9	0.000419	0.00011	0.0001	17	2.6			0	0.00615
		67.6	1975		23.59643	355.76735	258.3	23	0.000435	0.00012	0.00011	17	2.6			0	0.00627
		64.4	2040		21.73168	364.732527	269.393684	25.2	0.000403	0.00011	0.00009	17	2.6			0	0.00638
		68.1	1719		20.00959	366.725423	266.360097	25.4	0.000342	0.00009	0.00008	17	2.6			0	0.00647
		60.9	1517		18.00281	365.268656	262.302204	27.4	0.000309	0.00008	0.00007	17	2.6			0	0.00655
		62.5	1561		15.41617	363.811889	263.8	27.6	0.000267	0.00007	0.00005	17	2.6			0	0.00662
13:04:30.353		59.7	1682		14.87945	362.355122	263.8	30.2	0.000258	0.00007	0.00004	17	2.6			0	0.00669
13:04:31.353		57.7	1624		13.15129	356.815412	259.374911	32.5	0.000228	0.00006	0.00004	17	2.6			0	0.00675
13:04:32.353		49.8	1609		12.36767	345.472584	264.846302	31.2	0.000203	0.00005	0.00004	17	2.6			0	0.0068
13:04:33.353		48.7	1371		11.42423	334.129756	255.6	31.3	0.000158	0.00004	0.00005	17	2.6			0	0.00684
13:04:34.353		50.8	1349		11.94291	322.786928	266.6	31.9	0.00017	0.00005	0.00009	17	2.6			0	0.00689
13:04:35.353		64.1	1361		13.50332	317.581769	265.221532	32	0.000194	0.00005	0.00014	17	2.6			0	0.00694
13:04:36.353		64.2	2225		13.30391	318.999169	269.3	31.4	0.000211	0.00005	0.00015	17	2.5			0	0.00699
13:04:37.353		63.6	1300		10.18109	320.416569	269.3	31.4	0.0002	0.00005	0.00013	17	2.5			0	0.00704
13:04:38.353		67.1	1308		10.63954	321.833969	269.3	32.5	0.00019	0.00005	0.00013	17.5	2.6			0	0.00709
13:04:39.353		67.1	1325		11.3649	323.808744	292.682049	32.6	0.000222	0.00006	0.00013	18	2.6			0	0.00715
13:04:40.353		68.2	1344		15.05503	326.650986	272	33.7	0.000265	0.00006	0.00016	18	2.6			0	0.00721
13:04:41.353		67.9	1362		14.6077	329.509227	272.697792	33.8	0.000259	0.00006	0.00017	18	2.6			0	0.00727
13:04:42.353		63.4	1392		12.63	332.359469	274.7	34.3	0.00024	0.00006	0.00016	18	2.5			0	0.00733
13:04:43.353		62.3	1404		12.95631	334.5	302.63625	34.3	0.000238	0.00006	0.00015	18	2.5			0	0.00739
13:04:44.353		63.4	1425		14.72359	334.5	274.7	35.2	0.00024	0.00006	0.00014	18	2.5			0	0.00745
13:04:45.353		62.4	1441		14.59508	334.5	274.7	35.3	0.000253	0.00006	0.00014	18	2.5			0	0.00751
13:04:46.353		62.9	1464		14.60715	334.5	274.7	37	0.000259	0.00006	0.00014	18	2.5			0	0.00757
13:04:47.353		62.3	1484		15.07126	335.119157	301.492012	37.2	0.000264	0.00007	0.00013	18	2.6			0	0.00764
13:04:48.353		62.3	1483		15.21025	337.239556	274.879135	38.9	0.000265	0.00007	0.00012	18	2.6			0	0.00771
13:04:49.353		64.5	1485		16.72249	339.359956	277.4	39	0.000263	0.00007	0.00012	18	2.6			0	0.00778
13:04:50.353		67.6	1482		16.34194	341.480356	277.4	38.4	0.000253	0.00007	0.0001	18	2.6			0	0.00785
13:04:51.353		67.5	1475		16.36573	343.073096	316.268696	38.4	0.000225	0.00006	0.00008	18	2.5			0	0.00791
13:04:52.353		67.3	1453		15.01744	342.401644	278.965176	37.8	0.00024	0.00006	0.00008	18	2.5			0	0.00797
13:04:53.353		64.1	1439		14.98408	341.730192	277.4	37.7	0.000256	0.00006	0.00008	18	2.4			0	0.00803
13:04:54.353		62.2	1418		14.66	341.05874	277.4	36.9	0.00025	0.00006	0.00009	18	2.4			0	0.00809
13:04:55.353		64.9	1404		14.641	340.387289	295.506275	36.8	0.000247	0.00006	0.00008	18	2.4			0	0.00815
13:04:56.353		69.3	1393		15.00655	343.970629	287.954098	35.4	0.000256	0.00006	0.00009	18	2.4			0	0.00821
13:04:57.353		70.5	1377		16.01247	348.189744	277.4	35.3	0.00027	0.00006	0.00008	18	2.4			0	0.00827
13:04:58.353		71.3	1372		15.83375	352.408858	277.4	35.2	0.000283	0.00007	0.00008	18	2.4			0	0.00834
13:04:59.353		75.2	1365		16.93299	356.627972	294.778512	35.2	0.000309	0.00007	0.00008	18	2.4			0	0.00841
13:05:00.353		76.4	1363		17.06263	363.297778	300.35709	35.8	0.000334	0.00008	0.00008	18	2.4			0	0.00848
13:05:01.353		72.9	1364		17.16944	371.742222	272.500116	35.9	0.000359	0.00008	0.00008	18	2.3			0	0.00856
13:05:02.353		75.1	1378		17.32016	380.186667	280.1	35.4	0.000351	0.00007	0.00007	18	2.3			0	0.00863
13:05:03.353		61.6	1387		15.15561	388.631111	285.65459	35.4	0.000295	0.00006	0.00006	18	2.3			0	0.00869
13:05:04.353		58.9	1393		12.43079	383.109268	333.137088	34.4	0.000238	0.00005	0.00004	18	2.3			0	0.00874
13:05:05.353		34.2	1370		11.21958	365.433171	280.1	34.3	0.000203	0.00005	0.00004	18	2.3			0	0.00879
13:05:06.353		22.3	1369		9.62934	347.677073	280.1	35.8	0.00017	0.00004	0.00003	18	2.2			0	0.00883
13:05:07.353		23.7	1360		9.61525	329.920976	280.1	35.9	0.000158	0.00004	0.00003	18	2.2			0	0.00887
13:05:08.353		29.2	1360		9.60542	316.537059	294.829394	35.8	0.000145	0.00004	0.00005	18	2.3			0	0.00891
13:05:09.353		33.9	1361		9.65319	308.951426	280.1	35.8	0.000121	0.00004	0.00005	18	2.3			0	0.00895
13:05:10.353		43.7	1369		10.28567	301.365412	280.1	34.5	0.000109	0.00004	0.00006	18	2.4			0	0.00899
13:05:11.353		59.2	1402		12.89159	293.778739	282.299715	34.4	0.000123	0.00005	0.00008	18	2.4			0	0.00904
13:05:12.353		43.4	1406		13.77098	288.505229	285.41979	35.9	0.000152	0.00005	0.00009	18	2.3			0	0.00909
13:05:13.353		33.7	1413		9.86913	289.226191	283	36	0.000156	0.00004	0.00008	18	2.3			0	0.00913
13:05:14.353		46.4	1430		10.172	289.866153	283	36	0.000165	0.00004	0.00008	18	2.1			0	0.00917
13:05:15.353		56	1442		12.53269	290.506115	283	36	0.000183	0.00004	0.00009	18	2.1			0	0.00921
13:05:16.353		56.8	1468		10.50356	291.060012	286.276269	37.5	0.00017	0.00004	0.0001	18	2.1			0	0.00925
13:05:17.353		51.7	1490		10.15834	283.757203	285.657493	37.6	0.000175	0.00004	0.00011	18	2.1			0	0.00929
13:05:18.353		46.4	1486		10.4476	280.504593	283	37.5	0.000175	0.00004	0.00011	18	2.1			0	0.00933
13:05:19.353		59.8	1412		12.99615	287.251983	282.563557	37.5	0.000174	0.00004	0.00013	18	2.1			0	0.00937
13:05:20.353		46.5	1250		9.07184	285.999374	283.104342	38.8	0.000159	0.00003	0.00013	18	2.1			0	0.0094
13:05:21.353		52.4	1251		9.6028	287.174312	281.351859	36.9	0.000148	0.00003	0.00013	18	2.1			0	0.00943
13:05:22.353		58.2	1245		10.80278	289.111648	280.1	37.3	0.000157	0.00003	0.00014	18	2.1			0	0.00946
13:05:23.353		68.6	1236		11.72753	291.048983	280.1	37.2	0.000175	0.00004	0.00015	18	2.1			0	0.0095
13:05:24.353		73.4	1236		14.45372	292.986319	280.488959	38.1	0.000218	0.00005	0.00018	18	2.1			0	0.00955
13:05:25.353		73.9	1225		13.85286	303.491763	284.329924	39.2	0.000259	0.00005	0.00019	18	2			0	0.0096
13:05:26.353		79.1	1226		15.83388	320.201699	280.1	39.1	0.000306	0.00006	0.0002	18	2			0	0.00966
13:05:27.353		82.9	1222		16.73375	336.911636	280.1	39.2	0.000324	0.00006	0.00018	18	2			0	0.00972
13:05:28.353		85.4	1223		18.06545	353.621572	280.1	39.2	0.000362	0.00007	0.00017	18	2			0	0.00979
13:05:29.353		74	1229		18.27391	361.298667	315.728125	39.2	0.000363	0.00007	0.00014	18	2			0	0.00986
13:05:30.353		56.7	1231		13.85666	351.673781	280.1	37.7	0.000275	0.00005	0.00009	18	2			0	0.00991
13:05:31.353		24.5	1218		8.6764	342.048914	280.1	37.6	0.000208	0.00004	0.00006	18	2			0	0.00995
13:05:32.353		0.9	1136		8.60653	332.424038	280.1	37.9	0.000167	0.00003	0.00004	18	2.1			0	0.00998
13:05:33.353		0	1141		9.58973	318.109843	300.404282	37.9	0.000159	0.00004	0.00004	18	2.1			0	0.01002
13:05:34.353		0	1111		17.31165	292.370471	277.4	36.7	0.000153	0.00007	0.00006	18	2.2			0	0.01009
13:05:35.353		0	1147		18.40358	266.6311	277.4	36.6	0.000086	0.00008	0.00007	18	2.4			0	0.01017
13:05:36.353		0	1202		19.19754	240.891728	277.4	32.2	0.000055	0.00009	0.00007	18	2.4			0	0.01026
13:05:37.353		0	1243		19.99621	215.152357	255.44492	31.8	0.000034	0.00009	0.00006	18	2.4			0	0.01035
13:05:38.353		0	1189		18.89591	201.78751	269.29439	26.3	0.000023	0.00009	0.00005	18	2.4			0	0.01044
13:05:39.353		0	1136		17.95942	188.897297	277.4	25.8	0.000018	0.00008	0.00004	18	2.4			0	0.01052
13:05:40.353		0	1136		17.2939	176.007484	277.196087	24.1	0.000017	0.00008	0.00004	18	2.4			0	0.0106
13:05:41.353		5	1405		23.43209	163.117672	259.98449	23.9	0.000017	0.0001	0.00004	18	2.4			0	0.0107
13:05:42.353		18	1360		14.31618	155.340323	247.400786	23.7	0.000012	0.00007	0.00002	18	2.5			0	0.01077
13:05:43.353		6	1295		9.08632	150.308805	273.180618	21.5	0.000006	0.00004	0.00001	18	2.4			0	0.01081
13:05:44.353		10.3	1218		8.64606	153.475727	272	18.1	0.000006	0.00003	0.00001	18	2.3			0	0.01084
13:05:45.353		23.8	1182		8.34379	163.643429	258.592914	17.8	0.000008	0.00003	0.00001	18	2.3			0	0.01087
13:05:46.353		34.1	1160		8.40613	176.304569	238.853095	16.2	0.000019	0.00003	0.00001	18	2.2			0	0.0109
13:05:47.353		64.6	1195		12.58093	197.969947	255.342531	16	0.000055	0.00004	0.00002	18	2			0	0.01094
13:05:48.353		76	1226		17.57582	219.669326	263.8	16.6	0.000129	0.00005	0.00002	18	1.9			0	0.01099
13:05:49.353		42.8	1336		16.04071	241.351704	261.562661	15.6	0.000173	0.00005	0.00003	18	1.8			0	0.01103
13:05:50.353		50.1	1394		15.08048	251.673892	257.30533	17.7	0.000226	0.00004	0.00003	18	1.7			0	0.01107
13:05:51.353		56	1435		14.6175	249.288071	257.714327	17.8	0.000225	0.00004	0.00004	18	1.7			0	0.01111
13:05:52.353		32.7	1453		10.39096	246.902249	254.904615	18.3	0.000197	0.00003	0.00004	18	1.7			0	0.01114
13:05:53.353		6.7	1396		10.16049	244.516428	252.2	15.4	0.000176	0.00003	0.00004	18	1.7			0	0.01117
13:05:54.353		13.6	1297		9.40824	243.403552	247.283967	19.2	0.000143	0.00003	0.00004	18	1.8			0	0.0112
13:05:55.353		30.4	1302		9.65573	258.946536	249.462357	19.3	0.000111	0.00003	0.00005	18	1.9			0	0.01123
13:05:56.353		67.4	1353		15.95423	274.489525	248.136053	17.8	0.000147	0.00005	0.00009	18	2			0	0.01128
13:05:57.353		86	1472		23.85362	290.032511	247.6	17.7	0.000318	0.00008	0.00016	18	1.9			0	0.01136
13:05:58.353		93	1685		30.36519	305.575498	255.724202	18.8	0.000581	0.0001	0.00019	18	1.9			0	0.01146
13:05:59.353		94.1	1946		35.86458	332.408824	264.345821	12.9	0.000728	0.00013	0.00021	17.5	1.8			0	0.01159
13:06:00.353		93.4	2199		40.918	365.294083	247.6	24.1	0.000915	0.00015	0.0002	17	1.8			0	0.01174
13:06:01.353		78.2	1951		32.83057	398.180942	250.645902	24.6	0.000727	0.00013	0.00015	17	1.8			0	0.01187
13:06:02.353		82.5	1785		26.94999	431.067	254.789835	30.7	0.000527	0.0001	0.00009	17	1.8			0	0.01197
13:06:03.353		74.1	1871		27.54957	456.454602	350.53201	31.3	0.000529	0.0001	0.00008	17	1.9			0	0.01207
13:06:04.353		65.2	1806		21.75439	459.819178	263.879328	36.1	0.00048	0.00009	0.00007	17.5	1.8			0	0.01216
13:06:05.353		58.9	1612		25.22369	463.183754	267.116947	35.6	0.000525	0.00009	0.00007	18	1.8			0	0.01225
13:06:06.353		93	1558		20.94338	466.54833	273.087952	38	0.00059	0.0001	0.00007	18	1.8			0	0.01235
13:06:07.353		87.3	1605		28.80958	469.675017	357.381571	38.1	0.000586	0.00009	0.00006	18	1.8			0	0.01244
13:06:08.353		99.8	1633		23.13357	470.481655	297.054924	40.1	0.000542	0.00009	0.00004	18	1.8			0	0.01253
13:06:09.353		91.9	1682		28.34932	471.288292	285.346362	40.3	0.000554	0.00009	0.00005	18	1.9			0	0.01262
13:06:10.353		83.1	1723		25.87809	472.09493	288.720455	42.7	0.000567	0.0001	0.00003	18	1.9			0	0.01272
13:06:11.353		75.1	1746		18.84356	472.901567	329.410027	42.9	0.000427	0.00008	0.00003	18	1.9			0	0.0128
13:06:12.353		91.7	1573		20.04121	473.866022	336.960972	45.6	0.00038	0.00007	0.00003	18	1.9			0	0.01287
13:06:13.353		59.2	1489		22.62343	470.231302	320.739001	45.8	0.000433	0.00008	0.00004	18	1.9			0	0.01295
13:06:14.353		83.2	1497		22.9929	468.595794	302.1	45.3	0.000473	0.00008	0.00004	18	1.9			0	0.01303
13:06:15.353		55	1523		23.18046	466.96026	304.734351	45.2	0.000427	0.00008	0.00004	18	1.9			0	0.01311
13:06:16.353		81.9	1542		21.45889	466.493075	365.897517	47	0.000473	0.00008	0.00003	18	1.8			0	0.01319
13:06:17.353		83.2	1552		23.28722	467.324834	302.315068	47.2	0.000474	0.00008	0.00003	18	1.8			0	0.01327
13:06:18.353		84	1560		23.72	468.155793	312.090561	49.6	0.000488	0.00008	0.00003	18	1.8			0	0.01335
13:06:19.353		88.5	1575		25.057	468.986752	314	48.8	0.000529	0.00009	0.00003	18	1.9			0	0.01344
13:06:20.353		94.7	1587		26.30237	475.107076	306.022	48.4	0.000596	0.0001	0.00003	18	1.9			0	0.01354
13:06:21.353		99.4	1610		31.63646	496.511793	315.9	48.3	0.000696	0.00011	0.00002	18	1.9			0	0.01365
13:06:22.353		99.6	1643		39.7785	517.936511	317.133931	47.6	0.000873	0.00014	0.00002	18	1.9			0	0.01379
13:06:23.353		99.5	1682		39.37353	539.161229	319.8	47.5	0.000848	0.00014	0.00002	18	1.9			0	0.01393
13:06:24.353		87.7	1718		27.94023	560.485945	400.693595	51.4	0.000675	0.00012	0.00002	18	2			0	0.01405
13:06:25.353		59.2	1745		20.34576	542.170924	351.94358	51.8	0.000519	0.00011	0	18	2.2			0	0.01416
13:06:26.353		73.7	1748		19.48635	520.826387	329.966795	54.2	0.000384	0.00009	0.00001	18	2.4			0	0.01425
13:06:27.353		73.3	1754		19.46378	499.481849	331.4	54.4	0.000369	0.00009	0.00001	18	2.4			0	0.01434
13:06:28.353		79	1766		20.0746	478.137311	362.202109	54	0.000404	0.00009	0.00002	18	2.4			0	0.01443
13:06:29.353		52.5	1776		22.88795	472.477985	365.309452	54	0.000491	0.00011	0.00004	18	2.4			0	0.01454
13:06:30.353		82.1	1792		23.74347	471.663852	336.096835	54	0.000513	0.00011	0.00004	18	2.4			0	0.01465
13:06:31.353		79.7	1807		23.42677	470.849769	337.4	54	0.000425	0.0001	0.00004	18	2.3			0	0.01475
13:06:32.353		74.2	1820		20.60875	470.035556	341.18079	55.6	0.00043	0.0001	0.00005	18	2.4			0	0.01485
13:06:33.353		54.2	1821		16.07548	456.672614	322.584783	55.8	0.000333	0.00008	0.00004	18	2.4			0	0.01493
13:06:34.353		36.1	1805		13.7615	428.871784	340.894732	56.6	0.000237	0.00006	0.00004	18	2.6			0	0.01499
13:06:35.353		25.3	1792		12.7915	401.070954	343.2	56.7	0.000206	0.00006	0.00007	18	2.7			0	0.01505
13:06:36.353		42.3	1788		12.90551	373.270124	343.2	55.1	0.000174	0.00006	0.00012	18	2.7			0	0.01511
13:06:37.353		39.6	1786		13.72107	350.340402	345.84885	54.9	0.000168	0.00005	0.00015	18	2.2			0	0.01516
13:06:38.353		39.8	1773		12.96886	360.994747	343.275442	55.7	0.000217	0.00004	0.00019	18	1.5			0	0.0152
13:06:39.353		78.4	1789		22.93155	371.449092	346.502004	55.8	0.000333	0.00005	0.00025	18	1.5			0	0.01525
13:06:40.353		68.3	1801		21.75311	382.003437	340.3	55.9	0.000416	0.00006	0.00027	18	1.5			0	0.01531
13:06:41.353		62.5	1809		16.98681	392.557782	358.202692	55.8	0.000358	0.00005	0.0002	18	1.5			0	0.01536
13:06:42.353		72.3	1814		18.93949	394.803134	346.460337	57.3	0.000342	0.00005	0.00018	18	1.5			0	0.01541
13:06:43.353		71.6	1815		19.50491	397.015115	337.395263	57.4	0.000358	0.00005	0.00018	18	1.5			0	0.01546
13:06:44.353		75.3	1827		19.16139	399.227097	337.4	56.8	0.000377	0.00005	0.00018	18	1.4			0	0.01551
13:06:45.353		79.9	1838		20.67706	401.439078	346.362718	56.7	0.000414	0.00006	0.00018	18	1.5			0	0.01557
13:06:46.353		85.3	1850		22.8673	405.332581	353.726801	56.4	0.000499	0.00007	0.0002	18	1.5			0	0.01564
13:06:47.353		78.3	1859		21.63277	410.057369	334.5	56.4	0.000474	0.00007	0.00019	18	1.5			0	0.01571
13:06:48.353		71.3	1871		19.31455	414.802157	334.5	56.9	0.000415	0.00006	0.00016	18	1.5			0	0.01577
13:06:49.353		94.9	1890		26.42041	419.546945	334.5	57	0.00055	0.00008	0.00023	18	1.5			0	0.01585
13:06:50.353		73	1910		28.92208	424.957371	365.463538	58.7	0.000621	0.00009	0.00026	18	1.6			0	0.01594
13:06:51.353		68.5	1924		19.95423	431.080291	335.279633	58.9	0.000492	0.00008	0.00019	18	1.6			0	0.01602
13:06:52.353		73.8	1929		20.79349	437.203212	337.4	58.2	0.00041	0.00007	0.00015	18	1.7			0	0.01609
13:06:53.353		76.2	1940		20.83467	443.326132	337.4	59.1	0.000416	0.00007	0.00014	18	1.7			0	0.01616
13:06:54.353		59.5	1940		18.68061	446.036472	390.36274	60.4	0.000398	0.00006	0.00014	18	1.7			0	0.01622
13:06:55.353		61.5	1935		14.30441	438.342741	341.451631	60.6	0.000324	0.00005	0.00013	18	1.7			0	0.01627
13:06:56.353		51	1953		14.84409	434.24901	340.253674	60.2	0.000284	0.00004	0.00015	18	1.7			0	0.01631
13:06:57.353		52.7	1953		14.61589	388.355278	340.3	60.2	0.000261	0.00005	0.00023	18	1.7			0	0.01636
13:06:58.353		64.5	1949		15.94621	382.461547	351.633333	61.8	0.00032	0.00005	0.00033	18	1.7			0	0.01641
13:06:59.353		57	1951		19.63946	368.109701	349.317602	61.9	0.000386	0.00006	0.00045	18	1.7			0	0.01647
13:07:00.353		64.7	1957		20.04834	354.00056	343.2	60.7	0.000376	0.00006	0.00044	18	1.7			0	0.01653
13:07:01.353		36.9	1942		14.74303	339.891432	343.2	60.6	0.0003	0.00005	0.00033	18	1.7			0	0.01658
13:07:02.353		0.9	1918		14.06831	325.782276	342.224688	61.2	0.000227	0.00005	0.00026	18	1.8			0	0.01663
13:07:03.353		5.4	1885		14.02069	310.335795	335.258904	61.3	0.000156	0.00005	0.00024	18	1.8			0	0.01668
13:07:04.353		12.6	1872		13.70462	293.904056	343.2	59.9	0.000089	0.00005	0.0002	18	2			0	0.01673
13:07:05.353		20	1862		13.36224	277.473927	343.2	59.8	0.000061	0.00005	0.00017	18	2.1			0	0.01678
13:07:06.353		22.5	1845		13.38	261.042999	343.2	59.1	0.00007	0.00005	0.00015	18	2.1			0	0.01683
13:07:07.353		24.3	1833		13.21364	251.215505	305.750521	59	0.000088	0.00005	0.00014	18	2.1			0	0.01688
13:07:08.353		29.8	1818		12.70798	254.555339	339.755905	58.7	0.000105	0.00005	0.00013	18	2.1			0	0.01693
13:07:09.353		42.2	1811		12.60866	257.895173	337.4	55.7	0.000118	0.00004	0.00011	18	1.9			0	0.01697
13:07:10.353		47.5	1808		13.03498	261.235007	337.4	56.7	0.000138	0.00004	0.00011	18	1.8			0	0.01701
13:07:11.353		52.2	1807		13.26365	265.512177	300.270485	56.5	0.000173	0.00004	0.00011	18	1.7			0	0.01705
13:07:12.353		53.2	1803		13.33497	272.892251	331.4	55.9	0.000198	0.00004	0.00012	18	1.6			0	0.01709
13:07:13.353		53.8	1796		13.21148	280.272325	320.571201	55.8	0.000209	0.00004	0.00013	18	1.6			0	0.01713
13:07:14.353		76.3	1801		19.09466	287.652399	326.723239	52.9	0.000284	0.00005	0.00019	18	1.6			0	0.01718
13:07:15.353		77.4	1794		20.03654	297.367184	310.04333	53.7	0.000347	0.00005	0.00024	18	1.6			0	0.01723
13:07:16.353		76	1801		19.55577	318.727566	319.265351	54.3	0.000372	0.00005	0.00024	18	1.5			0	0.01728
13:07:17.353		75.5	1808		19.57217	340.087947	319.8	54.4	0.000387	0.00005	0.00022	18	1.5			0	0.01733
13:07:18.353		76	1812		19.45009	361.448329	316.159014	55.4	0.000397	0.00005	0.00021	18	1.5			0	0.01738
13:07:19.353		79.1	1820		19.99457	382.808711	337.46725	55.5	0.000405	0.00005	0.00021	18	1.5			0	0.01743
13:07:20.353		81.4	1824		19.97307	329.245843	322.696106	55.2	0.000414	0.00005	0.00021	18	1.5			0	0.01748
13:07:21.353		69.2	1828		17.31496	395.331862	314	55.2	0.000404	0.00005	0.0002	18	1.5			0	0.01753
13:07:22.353		74.3	1835		19.8573	401.41778	314	55.9	0.000398	0.00005	0.0002	18	1.5			0	0.01758
13:07:23.353		75.5	1832		19.7715	407.503699	332.222065	56	0.000402	0.00005	0.00021	18	1.5			0	0.01763
13:07:24.353		63.4	1837		21.17906	413.742062	334.516418	55.2	0.000425	0.00006	0.00022	18	1.5			0	0.01769
13:07:25.353		78.6	1841		20.38057	420.021682	315.555378	55.1	0.000448	0.00006	0.00022	18	1.5			0	0.01775
13:07:26.353		95.6	1850		25.47443	426.301303	316.9	55.9	0.000502	0.00007	0.00023	18	1.5			0	0.01782
13:07:27.353		66.6	1860		19.29593	432.580924	322.142434	56	0.000453	0.00006	0.00022	18	1.5			0	0.01788
13:07:28.353		63.5	1869		19.08359	428.59797	357.047818	56.1	0.000389	0.00005	0.00019	18	1.5			0	0.01793
13:07:29.353		62.9	1869		16.94252	416.77781	322.7	56.3	0.000338	0.00005	0.00017	18	1.5			0	0.01798
13:07:30.353		55.1	1859		15.3578	404.95765	324.220302	56.9	0.000295	0.00004	0.00015	18	1.5			0	0.01802
13:07:31.353		64.5	1862		16.65367	393.137491	325.6	56.8	0.000317	0.00005	0.00017	18	1.5			0	0.01807
13:07:32.353		77.5	1859		22.38858	383.731379	347.75865	59.7	0.000379	0.00005	0.0002	18	1.4			0	0.01812
13:07:33.353		56.7	1869		25.52038	410.781098	326.460807	60	0.000515	0.00007	0.00025	18	1.4			0	0.01819
13:07:34.353		29.1	1884		29.73524	427.830815	325.5	52.9	0.000637	0.00008	0.00027	18	1.4			0	0.01827
13:07:35.353		28.5	1903		30.49081	444.880535	330.320755	52.8	0.000624	0.00008	0.00026	18	1.3			0	0.01835
13:07:36.353		58.4	1925		29.55927	458.562019	394.695549	57.3	0.00059	0.00008	0.00022	18	1.3			0	0.01843
13:07:37.353		57.6	1942		32.05505	455.32117	334.595573	57.1	0.000752	0.00008	0.00019	18	1.3			0	0.01851
13:07:38.353		21.9	1965		30.80452	452.080322	334.458065	60.3	0.000601	0.00007	0.00014	18	1.3			0	0.01858
13:07:39.353		67.9	1965		20.68375	448.839473	335.247914	60.6	0.000422	0.00006	0.0001	18	1.3			0	0.01864
13:07:40.353		63.5	1962		19.69295	445.598624	362.619945	61.2	0.000369	0.00005	0.00008	18	1.3			0	0.01869
13:07:41.353		63.5	1966		18.9238	430.970461	355.543877	61.2	0.000328	0.00004	0.00008	18	1.3			0	0.01873
13:07:42.353		42	1949		15.58563	414.745335	337.4	62.7	0.000227	0.00004	0.00008	18	1.3			0	0.01877
13:07:43.353		61.4	1950		15.7277	398.519971	337.4	62.9	0.00026	0.00004	0.00009	18	1.3			0	0.01881
13:07:44.353		58.5	1954		17.32521	382.294727	341.931077	61.5	0.000295	0.00004	0.00014	18	1.3			0	0.01885
13:07:45.353		53.8	1953		16.2108	369.535089	347.789251	61.2	0.000299	0.00004	0.00015	18	1.3			0	0.01889

13:07:46.353	37.3	1948	13.04255	358.363552	337.4	60.9	0.000253	0.00003	0.00014	18	1.3	0	0.01892
13:07:47.353	36.6	1932	13.86547	347.188089	337.4	60.9	0.000214	0.00003	0.00014	18	1.3	0	0.01895
13:07:48.353	45.1	1947	13.73822	336.014638	337.333538	59.4	0.000198	0.00003	0.00015	18	1.4	0	0.01898
13:07:49.353	45.1	1955	14.2523	328.932302	335.57052	59.3	0.00021	0.00004	0.00018	18	1.4	0	0.01902
13:07:50.353	45.3	1964	13.73303	324.720388	337.4	61	0.000217	0.00003	0.00019	18	1.4	0	0.01905
13:07:51.353	49.2	1969	14.01	320.524475	337.4	61.1	0.000224	0.00003	0.0002	18	1.4	0	0.01908
13:07:52.353	40	1964	14.43314	316.320561	334.558723	62.3	0.00023	0.00004	0.00022	18.5	1.4	0	0.01912
13:07:53.353	28.4	1964	14.18058	307.592522	325.891345	62.4	0.000226	0.00004	0.00024	19	1.4	0	0.01915
13:07:54.353	20.4	1965	13.99295	293.290135	333.748884	60.7	0.000195	0.00004	0.00027	19	1.4	0	0.0192
13:07:55.353	15.3	1966	14.12189	278.987707	331.4	60.5	0.000151	0.00004	0.00028	19	1.5	0	0.01924
13:07:56.353	10.9	1959	14.37621	264.6853	331.4	63.1	0.000134	0.00004	0.00027	19	1.5	0	0.01928
13:07:57.353	11.6	1961	14.355	251.583011	293.201869	63.3	0.000109	0.00004	0.00025	18.5	1.6	0	0.01932
13:07:58.353	13	1959	14.11714	244.381092	325.974144	62.1	0.000091	0.00004	0.00023	18.5	1.6	0	0.01936
13:07:59.353	17.2	1953	13.722	237.180774	328.5	62	0.000082	0.00004	0.0002	18.5	1.6	0	0.0194
13:08:00.353	36.4	1952	14.35314	229.979655	325.6	61.2	0.000086	0.00004	0.00018	18.5	1.6	0	0.01944
13:08:01.353	8.9	1939	14.2357	222.778536	295.326365	61.1	0.000095	0.00004	0.00017	19	1.5	0	0.01948
13:08:02.353	13	1938	14.00292	220.247446	304.012828	59.4	0.000086	0.00004	0.00016	19	1.5	0	0.01952
13:08:03.353	14.8	1940	13.74655	218.365265	319.8	59.3	0.000071	0.00004	0.00016	19	1.4	0	0.01956
13:08:04.353	38.6	1946	14.34892	216.483085	317.174578	58.8	0.000072	0.00003	0.00015	18.5	1.4	0	0.01959
13:08:05.353	42.5	1963	14.02616	214.600904	294.646262	58.7	0.000106	0.00003	0.00014	18.5	1.4	0	0.01962
13:08:06.353	50.3	1977	14.74546	229.62937	293.765906	61.6	0.000174	0.00004	0.00015	19	1.4	0	0.01966
13:08:07.353	50.5	1992	17.33822	249.234214	308.372621	61.8	0.000263	0.00004	0.00017	19	1.3	0	0.0197
13:08:08.353	61	2006	18.4393	260.839258	305.373842	60	0.000303	0.00004	0.00018	19	1.3	0	0.01974
13:08:09.353	53.2	2017	15.77	258.444302	301.250375	59.8	0.000325	0.00003	0.00017	19	1.1	0	0.01977
13:08:10.353	47.6	2027	15.17323	294.264566	299.330633	63.1	0.000286	0.00003	0.00016	19	1.1	0	0.0198
13:08:11.353	46.1	2032	14.47673	290.265536	282.342019	63.4	0.000272	0.00003	0.00017	19	1.1	0	0.01983
13:08:12.353	30.7	2027	14.34356	286.266505	296.6	63.6	0.000253	0.00003	0.00018	19	1.1	0	0.01986
13:08:13.353	20.9	2013	14.45092	282.267475	296.5	63.6	0.000217	0.00003	0.00022	19	1.1	0	0.01989
13:08:14.353	11.6	2013	14.50472	278.317056	289.864471	62.9	0.000179	0.00003	0.00025	19	1.2	0	0.01992
13:08:15.353	25.7	2005	14.45189	274.426713	293.8	62.8	0.000151	0.00003	0.00026	19	1.3	0	0.01995
13:08:16.353	39.4	1999	14.474	270.535569	293.8	62.2	0.000138	0.00003	0.00024	19	1.3	0	0.01998
13:08:17.353	49.3	2004	14.6958	266.644426	291.780737	62.1	0.000152	0.00003	0.00023	19	1.3	0	0.02001
13:08:18.353	37.5	1995	14.59899	262.32905	272.572617	62.4	0.000188	0.00003	0.00022	19	1.3	0	0.02004
13:08:19.353	26.7	1981	14.33412	256.860834	291.1	62.4	0.000193	0.00003	0.0002	19	1.2	0	0.02007
13:08:20.353	20.7	1966	14.02311	251.392636	291.1	61.9	0.000176	0.00003	0.00021	19	1.2	0	0.0201
13:08:21.353	15.5	1954	14.06092	245.924402	291.1	61.9	0.000151	0.00003	0.00022	19	1.2	0	0.02013
13:08:22.353	7.3	1940	13.98807	240.456186	274.739676	61.9	0.00013	0.00003	0.00021	19	1.2	0	0.02016
13:08:23.353	0.9	1912	14.20894	227.428362	280.835798	61.9	0.000109	0.00003	0.00021	19	1.2	0	0.02019
13:08:24.353	2.5	1894	13.83212	213.369692	288.4	59.9	0.000076	0.00003	0.00019	19	1.3	0	0.02022
13:08:25.353	8.1	1871	13.63	199.311002	285.870381	59.7	0.000048	0.00003	0.00016	19	1.3	0	0.02025
13:08:26.353	19.4	1865	13.79794	185.252323	265.684483	59.6	0.000038	0.00003	0.00014	19	1.3	0	0.02028
13:08:27.353	18.9	1844	13.78131	193.005862	264.568252	59.6	0.000053	0.00003	0.00013	19	1.3	0	0.02031
13:08:28.353	36.7	1846	13.67909	206.557601	264.182233	59.3	0.000087	0.00003	0.00012	19	1.3	0	0.02034
13:08:29.353	51.5	1855	14.05503	220.109333	283	59.3	0.00013	0.00003	0.00012	19	1.2	0	0.02037
13:08:30.353	64.8	1866	18.80131	233.661065	277.577747	55.7	0.000241	0.00003	0.00015	19	1.1	0	0.0204
13:08:31.353	65.3	1875	19.62034	248.420836	266.163004	55.7	0.000324	0.00003	0.00016	19	0.9	0	0.02043
13:08:32.353	61	1880	17.78611	264.181045	276.354941	52.8	0.000313	0.00003	0.00014	19	0.8	0	0.02045
13:08:33.353	62.1	1882	15.80551	279.941252	274.7	52.8	0.000283	0.00002	0.00012	19	0.8	0	0.02048
13:08:34.353	55.7	1877	13.321	295.701474	274.7	55.7	0.000235	0.00002	0.0001	19	0.8	0	0.0205
13:08:35.353	50.3	1885	13.84505	307.338025	284.480319	55.7	0.000225	0.00002	0.00011	19	0.9	0	0.02052
13:08:36.353	57.7	1887	15.0739	313.040524	272	58	0.000254	0.00002	0.00014	19	0.9	0	0.02054
13:08:37.353	70.5	1893	19.56134	318.743024	272	57.9	0.000322	0.00003	0.00022	19	0.9	0	0.02057
13:08:38.353	71.7	1892	21.99764	324.445523	272	57.4	0.000371	0.00003	0.00026	19	0.9	0	0.0206
13:08:39.353	74.8	1909	20.62213	331.668646	297.583889	57.4	0.000374	0.00003	0.00024	19	0.9	0	0.02063
13:08:40.353	76.5	1925	20.2691	342.63282	272	58.5	0.000396	0.00003	0.00022	19	0.9	0	0.02066
13:08:41.353	68.3	1933	18.68592	353.596994	272.726923	58.6	0.000405	0.00003	0.00021	19	0.7	0	0.02069
13:08:42.353	59.1	1932	15.84147	364.561169	274.7	60.2	0.000339	0.00001	0.00018	19	0.2	0	0.0207
13:08:43.353	60	1947	15.13222	373.894568	321.426093	60.3	0.000301	0.00001	0.00018	19	0.3	0	0.02071
13:08:44.353	63	1951	16.90832	372.314321	275.409395	60.3	0.000323	0.00001	0.00023	19	0.5	0	0.02072
13:08:45.353	70.5	1947	20.3298	370.734074	279.817602	60.3	0.000375	0.00002	0.0003	19	0.6	0	0.02074
13:08:46.353	68.1	1956	21.4267	369.153827	281.115612	61.7	0.000403	0.00003	0.00033	19	0.7	0	0.02077
13:08:47.353	56.6	1964	21.71707	366.951551	320.377742	61.8	0.000392	0.00003	0.00031	19	0.7	0	0.0208
13:08:48.353	64.1	1968	19.8916	357.595943	290.446106	62.3	0.000354	0.00003	0.00024	19	0.8	0	0.02083
13:08:49.353	45.9	1974	14.93921	348.240334	287.867588	62.3	0.000295	0.00003	0.00018	19	0.8	0	0.02086
13:08:50.353	32.1	1955	13.91939	338.884726	291.1	61.4	0.000244	0.00003	0.00015	19	0.9	0	0.02089
13:08:51.353	35.9	1946	14.11632	329.529117	302.441326	61.3	0.000205	0.00002	0.00015	19	0.9	0	0.02091
13:08:52.353	44	1951	14.19126	326.6156	266.728983	61.9	0.000196	0.00002	0.00016	19	0.9	0	0.02093
13:08:53.353	50.3	1950	14.17208	324.498295	293.3	61.9	0.000207	0.00002	0.00018	19	0.9	0	0.02095
13:08:54.353	63.2	1962	18.53244	322.380993	293.3	60	0.000236	0.00002	0.0002	19	0.9	0	0.02097
13:08:55.353	47.8	1958	14.12752	320.263689	282.527273	59.8	0.00024	0.00002	0.0002	19	0.9	0	0.02099
13:08:56.353	56.5	1954	14.58817	325.21434	300.931239	60.7	0.000244	0.00003	0.00019	19	0.9	0	0.02101
13:08:57.353	71.5	1950	19.64407	332.146914	286.5	60.8	0.000333	0.00003	0.00026	19	0.9	0	0.02104
13:08:58.353	56.8	1949	21.28021	339.079487	295.8	60.8	0.000404	0.00003	0.00029	19	0.7	0	0.02107
13:08:59.353	95.5	1952	30.18668	346.012061	287.587163	60.8	0.000524	0.00004	0.00035	19	0.7	0	0.02111
13:09:00.353	74	1972	25.61928	355.35701	312.844961	61.1	0.000623	0.00004	0.00036	19	0.7	0	0.02115
13:09:01.353	65.5	1976	18.95594	366.529255	296.5	61.1	0.000468	0.00003	0.00024	19	0.7	0	0.02118
13:09:02.353	63.4	1978	19.64391	377.701507	297.672636	61.8	0.000379	0.00003	0.00018	19	0.7	0	0.02121
13:09:03.353	65.6	1972	19.18321	388.873756	299.3	61.9	0.000341	0.00003	0.00017	19	0.7	0	0.02124
13:09:04.353	55.3	1960	16.55904	361.671701	337.534714	62.4	0.000306	0.00003	0.00014	19	0.7	0	0.02126
13:09:05.353	51.2	1947	13.90902	381.316175	299.782749	62.4	0.000271	0.00002	0.00012	19	0.7	0	0.02128
13:09:06.353	58.2	1938	14.67854	370.960654	302.1	60.7	0.000252	0.00002	0.00012	19	0.7	0	0.0213
13:09:07.353	62.2	1925	14.78451	360.60513	302.1	60.5	0.000249	0.00002	0.00014	19	0.7	0	0.02132
13:09:08.353	63.3	1910	14.4121	352.148645	326.893173	59.9	0.000256	0.00002	0.00017	19	0.7	0	0.02134
13:09:09.353	64	1897	15.20534	351.384225	302.558559	58.8	0.000269	0.00002	0.0002	19	0.7	0	0.02136
13:09:10.353	64	1880	14.56725	350.619805	304.786402	59.4	0.000284	0.00003	0.00025	19	1.1	0	0.02139
13:09:11.353	75.2	1878	20.82373	349.855386	305	59.4	0.000378	0.00005	0.00036	19	1.5	0	0.02144
13:09:12.353	77.3	1867	21.75156	349.090966	317.719677	57.2	0.000404	0.00006	0.0004	19	1.6	0	0.0215
13:09:13.353	83.2	1870	22.85598	358.010452	314.739093	57	0.000482	0.00007	0.00042	19	1.5	0	0.02157
13:09:14.353	92.7	1875	26.89776	368.238001	308.1	57.2	0.000521	0.00007	0.0004	19	1.4	0	0.02164
13:09:15.353	50.2	1871	17.20589	378.465541	308.1	57.2	0.000456	0.00005	0.00027	19	1.2	0	0.02169
13:09:16.353	60.2	1867	17.89445	388.69308	318.529733	56.7	0.000349	0.00004	0.00023	19	1.2	0	0.02173
13:09:17.353	56.5	1855	18.27144	359.934344	333.179574	56.7	0.000344	0.00004	0.00022	19	1.2	0	0.02177
13:09:18.353	55.3	1840	15.91655	305.620924	311	57.1	0.000308	0.00004	0.00018	19	1.2	0	0.02181
13:09:19.353	52.7	1848	17.39124	321.307624	311	57.1	0.000311	0.00004	0.00017	19	1.2	0	0.02185
13:09:20.353	65.3	1837	20.33727	376.994264	311	57.2	0.000325	0.00004	0.00017	19	1.2	0	0.02189
13:09:21.353	48.5	1825	13.35995	370.261535	339.331925	57.2	0.00028	0.00003	0.00014	19	1.2	0	0.02192
13:09:22.353	34.5	1806	13.04238	358.594467	313.368421	57	0.000226	0.00003	0.00011	19	1.2	0	0.02195
13:09:23.353	42.3	1786	12.95852	346.9274	311	57	0.000202	0.00003	0.00011	19	1.2	0	0.02198
13:09:24.353	56.5	1775	13.94174	335.260332	311	54.6	0.000199	0.00003	0.00014	19	1.2	0	0.02201
13:09:25.353	50.9	1763	12.64559	325.6	315.292913	54.4	0.000188	0.00003	0.00015	19	1.2	0	0.02204
13:09:26.353	46.2	1755	12.38528	325.6	311.205534	54.5	0.00022	0.00003	0.00017	19	1.2	0	0.02207
13:09:27.353	55.1	1737	16.68395	325.6	311	54.5	0.00027	0.00003	0.00019	19	1.1	0	0.0221
13:09:28.353	54	1726	14.16179	325.6	311	54	0.000239	0.00002	0.00016	19	1	0	0.02212
13:09:29.353	50.5	1714	12.53579	325.79434	317.07415	54	0.000215	0.00002	0.00015	19	1	0	0.02214
13:09:30.353	60.5	1703	14.43747	328.531524	309.57257	53.9	0.00023	0.00003	0.00016	19	1	0	0.02217
13:09:31.353	63.6	1698	16.98378	331.268702	308.1	53.9	0.000277	0.00003	0.0002	19	1	0	0.0222
13:09:32.353	67	1695	17.13559	334.005892	308.1	52.8	0.000309	0.00003	0.00021	19	0.9	0	0.02223
13:09:33.353	69.9	1694	18.86553	336.743076	314.421575	52.7	0.000328	0.00003	0.0002	19	0.9	0	0.02226
13:09:34.353	67.7	1691	17.64727	343.958194	314.62654	52.4	0.000328	0.00003	0.00018	19	0.9	0	0.02229
13:09:35.353	70.6	1689	18.33855	352.587397	306.370526	52.4	0.000339	0.00003	0.00016	19	0.9	0	0.02232
13:09:36.353	72.9	1685	18.66592	361.2166	305	53.4	0.000347	0.00003	0.00014	19	0.9	0	0.02235
13:09:37.353	83.1	1697	20.52367	369.845803	307.835841	53.5	0.000395	0.00003	0.00014	19	0.9	0	0.02238
13:09:38.353	94.1	1703	23.31922	385.999716	320.714017	52.5	0.000451	0.00003	0.00014	19	0.8	0	0.02241
13:09:39.353	96.5	1716	27.12942	409.470555	305	52.4	0.000554	0.00004	0.00015	19	0.8	0	0.02245
13:09:40.353	91.5	1735	28.07148	432.941394	305	52.9	0.000622	0.00004	0.00015	19	0.7	0	0.02249
13:09:41.353	90.7	1756	28.16838	456.412233	305	52.9	0.000631	0.00004	0.00013	19	0.7	0	0.02253
13:09:42.353	90.2	1776	28.23329	471.900972	302.821429	54.5	0.000637	0.00004	0.00012	19	0.7	0	0.02257
13:09:43.353	89.4	1796	27.6242	467.752086	308.249422	54.7	0.000626	0.00004	0.00009	19	0.6	0	0.02261
13:09:44.353	70.9	1810	23.00614	463.603201	311	54.1	0.000515	0.00003	0.00007	19	0.7	0	0.02264
13:09:45.353	73.9	1813	20.70747	459.454315	332.199234	54	0.00041	0.00003	0.00006	19	0.7	0	0.02267
13:09:46.353	79.2	1818	27.80503	456.176304	372.539782	54.6	0.000524	0.00004	0.00007	19	0.7	0	0.02271
13:09:47.353	82.6	1825	19.71962	464.294465	327.420627	54.7	0.000563	0.00004	0.00009	19	0.7	0	0.02275
13:09:48.353	28.5	1847	26.9267	472.412546	315.412793	57.3	0.000556	0.00004	0.00009	19	0.7	0	0.02279
13:09:49.353	86.8	1868	29.94085	480.530627	320.062963	57.5	0.00062	0.00004	0.0001	19	0.7	0	0.02283
13:09:50.353	84.2	1890	30.51469	428.648702	356.020704	56.1	0.000653	0.00004	0.0001	19	0.7	0	0.02287
13:09:51.353	80.1	1896	25.67804	465.501594	360.343125	58.1	0.000539	0.00004	0.00009	19	0.7	0	0.02291
13:09:52.353	48.6	1888	16.99226	431.081993	325.293137	52.8	0.000277	0.00004	0.00004	19	0.7	0	0.02293
13:09:53.353	0	1874	13.53003	396.662393	331.4	58.9	0.000225	0.00002	0.00004	19	0.7	0	0.02295
13:09:54.353	5.6	1830	16.52375	362.242792	332.295129	59.5	0.000216	0.00003	0.00008	19	0.8	0	0.02298
13:09:55.353	26.5	1804	21.89174	351.816948	336.095833	59.6	0.000089	0.00002	0.00006	19	0.8	0	0.023
13:09:56.353	55.2	1808	18.38758	362.583329	332.502155	57.2	0.00016	0.00004	0.00009	19	1.1	0	0.02304
13:09:57.353	83.3	1819	28.09547	373.349731	333.292159	57	0.000351	0.00005	0.00011	19	1	0	0.02309
13:09:58.353	54.6	1824	19.96275	324.116092	331.4	55.9	0.000436	0.00005	0.00009	19	0.7	0	0.02312
13:09:59.353	39.8	1810	18.34992	360.241261	361.159659	55.8	0.000364	0.00002	0.00009	19	0.6	0	0.02314
13:10:00.353	29.4	1771	14.20432	379.115135	332.182386	57	0.000302	0.00002	0.0001	19	0.5	0	0.02316
13:10:01.353	36.9	1726	12.7785	367.909009	331.4	57.1	0.000202	0.00001	0.00009	19	0.5	0	0.02317
13:10:02.353	58.6	1780	18.25127	356.862883	328.5	54.9	0.000225	0.00002	0.00011	19	0.6	0	0.02319
13:10:03.353	73.6	1771	19.32827	345.736757	331.735626	54.7	0.000294	0.00002	0.00013	19	0.7	0	0.02321
13:10:04.353	92.1	1783	29.11941	373.281376	330.156635	54.7	0.000598	0.00004	0.00021	19	0.6	0	0.02325
13:10:05.353	98	1813	35.40832	412.246897	325.6	54.7	0.000751	0.00004	0.00025	19	0.6	0	0.02329
13:10:06.353	99.5	1842	35.79586	451.212414	325.6	56.2	0.000826	0.00004	0.00021	19	0.6	0	0.02333
13:10:07.353	99.8	1876	35.51351	490.177931	325.6	56.3	0.000835	0.00004	0.00017	19	0.6	0	0.02337
13:10:08.353	98.6	1903	36.33147	515.458707	395.986884	52.4	0.000857	0.00004	0.00014	19	0.6	0	0.02341
13:10:09.353	93.7	1929	33.5331	521.995157	329.274073	58.6	0.00081	0.00004	0.00011	19	0.6	0	0.02345
13:10:10.353	93.5	1952	29.39237	528.533607	332.454639	60.1	0.000741	0.00005	0.00008	19	0.8	0	0.0235
13:10:11.353	90.2	1970	23.85767	535.071017	335.82	60.2	0.000713	0.00005	0.00009	19	0.8	0	0.02355
13:10:12.353	81.6	1984	26.41725	532.986479	417.677054	61.2	0.000592	0.00005	0.00005	19	0.8	0	0.02359
13:10:13.353	74.3	1992	25.20966	517.914999	340.776993	61.3	0.000498	0.00004	0.00004	19	0.8	0	0.02363
13:10:14.353	66.2	1995	21.52605	502.843512	343.611555	61.9	0.000441	0.00003	0.00005	19	0.8	0	0.02366
13:10:15.353	82.1	1992	26.0332	487.772038	346.1	62	0.000496	0.00004	0.00007	19	0.8	0	0.0237
13:10:16.353	86.2	2002	30.03478	477.03392	407.435015	62.4	0.000626	0.00005	0.00012	19	0.8	0	0.02375
13:10:17.353	86	2015	30.4389	477.088775	349.197241	60.2	0.000676	0.00005	0.00013	19	0.8	0	0.0238
13:10:18.353	71.4	2026	27.94423	478.74477	353.015082	60.5	0.000554	0.00005	0.00011	19	0.8	0	0.02385
13:10:19.353	77.8	2032	27.6398	479.600605	355.4	60.5	0.000582	0.00004	0.0001	19	0.8	0	0.02389
13:10:20.353	83.5	2041	31.69614	481.406117	417.888143	63.8	0.000676	0.00005	0.00011	19	0.8	0	0.02394
13:10:21.353	84	2056	32.54576	487.450475	363.061095	64.1	0.00071	0.00005	0.00012	19	0.7	0	0.02399
13:10:22.353	81.4	2067	33.6283	493.494833	355.4	63.2	0.00072	0.00005	0.0001	19	0.7	0	0.02404
13:10:23.353	79.8	2078	33.53181	499.539191	359.435517	63.1	0.000707	0.00005	0.00009	19	0.7	0	0.02409
13:10:24.353	79.3	2082	33.07752	504.50973	420.997819	63.9	0.000718	0.00005	0.00007	19	0.7	0	0.02414
13:10:25.353	78.3	2088	33.66077	497.131358	372.266573	64	0.000653	0.00005	0.00006	19	0.7	0	0.02419
13:10:26.353	67	2090	24.97211	489.752926	361.5	65.7	0.00047	0.00003	0.00003	19	0.7	0	0.02422
13:10:27.353	73.2	2088	23.83233	482.374414	361.92096	65.9	0.000423	0.00003	0.00004	19	0.7	0	0.02425
13:10:28.353	79.9	2079	23.41533	474.996242	365.230577	65.3	0.000454	0.00003	0.00004	19	0.7	0	0.02428
13:10:29.353	83	2070	23.01394	466.577633	389.505919	65.2	0.00051	0.00003	0.00007	19	0.7	0	0.02431
13:10:30.353	80.7	2057	23.53026	457.799164	364.8	64.7	0.000521	0.00003	0.00011	19	0.7	0	0.02434
13:10:31.353	57.1	2048	19.45215	449.020715	364.8	64.7	0.000467	0.00003	0.00013	19	0.7	0	0.02437
13:10:32.353	68.3	2030	20.12057	440.242267	364.8	62.9	0.000393	0.00002	0.00016	19	0.6	0	0.0244
13:10:33.353	66.5	2014	17.23804	432.173335	392.944375	62.7	0.000349	0.00002	0.00018	19	0.7	0	0.02441
13:10:34.353	65.7	2000	19.45703	425.018463	367.7	63.4	0.000373	0.00002	0.0002	19	0.7	0	0.02443
13:10:35.353	65.4	1987	21.61297	417.863601	367.7	63.5	0.000391	0.00003	0.00022	19	0.7	0	0.02446
13:10:36.353	67.5	1980	21.60165	410.708739	367.7	62.6	0.00039	0.00003	0.0002	19	0.7	0	0.02449
13:10:37.353	69.3	1975	22.25	406.365365	384.634502	62.5	0.000398	0.00002	0.00019	19	0.7	0	0.02452
13:10:38.353	71.1	1969	23.01276	409.546855	364.8	61.4	0.000381	0.00003	0.00017	19	0.7	0	0.02455
13:10:39.353	73.6	1972	20.1837	412.728344	363.859221	61.3	0.000379	0.00002	0.00024	19	0.6	0	0.02457
13:10:40.353	72.2	1971	20.42793	415.909834	361.5	61.9	0.000403	0.00002	0.00025	19	0.6	0	0.02459
13:10:41.353	75.3	1972	21.17718	419.113162	387.545737	62	0.000417	0.00002	0.00016	19	0.6	0	0.02461
13:10:42.353	75.3	1976	21.03223	413.342124	361.284271	61.5	0.000409	0.00002	0.00017	19	0.5	0	0.02463
13:10:43.353	67	1975	19.13189	408.571086	358.4	63.5	0.000392	0.00002	0.00019	19	0.5	0	0.02465
13:10:44.353	63.1	1974	18.15164	403.800048	358.4	62.7	0.000364	0.00002	0.0002	19	0.5	0	0.02467
13:10:45.353	64.9	1978	19.3475	399.02903	372.50494	62.8	0.000354	0.00002	0.00021	19	0.5	0	0.02469
13:10:46.353	64.7	1980	19.50229	392.435142	361.498286	61.6	0.000347	0.00002	0.0002	19	0.5	0	0.02471
13:10:47.353	63.2	1982	19.63197	385.749375	355.4	61.5	0.000345	0.00002	0.00019	19	0.5	0	0.02473
13:10:48.353	55	1983	19.04461	379.06361	355.4	61.9	0.000314	0.00002	0.00016	19	0.5	0	0.02475
13:10:49.353	49.6	1983	14.76572	372.377841	358.649443	61.9	0.000272	0.00001	0.00013	19	0.5	0	0.02476
13:10:50.353	56.4	1974	15.06325	364.876695	357.139629	61.5	0.000249	0.00001	0.00012	19	0.5	0	0.02477
13:10:51.353	56.4	1967	14.85577	357.123677	352.3	61.5	0.000243	0.00001	0.00013	19	0.5	0	0.02478
13:10:52.353	59.5	1964	14.67633	349.370659	352.3	61.2	0.000247	0.00001	0.00014	19	0.5	0	0.02479
13:10:53.353	37.3	1934	13.92034	343.617642	348.504282	61.2	0.000247	0.00001	0.00016	19	0.5	0	0.0248
13:10:54.353	44.2	1932	13.83836	330.095959	344.673725	59.9	0.00022	0.00001	0.00018	19	0.5	0	0.02481
13:10:55.353	36	1927	14.20319	314.078325	348.334681	59.8	0.000217	0.00001	0.00021	19	0.5	0	0.02482
13:10:56.353	13.5	1896	13.68567	298.060691	346.1	61.1	0.000194	0.00001	0.00022	19	0.5	0	0.02483
13:10:57.353	34	1870	13.57864	282.043057	346.3	61.2	0.000151	0.00001	0.00022	19	0.5	0	0.02484
13:10:58.353	32.7	1858	13.60338	276.451766	335.414169	58.8	0.000113	0.00001	0.00021	19	0.5	0	0.02485
13:10:59.353	53.4	1851	15.12066	288.386794	343.2	58.6	0.000134	0.00001	0.00023	19	0.5	0	0.02486
13:11:00.353	65.1	1849	19.43648	300.321822	342.479618	58.1	0.000242	0.00002	0.00026	19	0.5	0	0.02488
13:11:01.353	66.8	1845	20.38181	332.25685	340.3	58.1	0.000323	0.00002	0.00026	19	0.4	0	0.0249
13:11:02.353	61.2	1846	19.10268	323.154714	330.562955	57.2	0.000295	0.00001	0.00018	19	0.4	0	0.02491
13:11:03.353	59.8	1838	14.39429	326.793428	337.395619	57.1	0.000237	0.00001	0.00013	19	0.3	0	0.02492
13:11:04.353	65.7	1837	16.93363	330.430141	334.5	57.3	0.000246	0.00001	0.00013	19	0.3	0	0.02493
13:11:05.353	66	1833	18.01743	334.067054	333.482556	57.3	0.000317	0.00001	0.00017	19	0.2	0	0.02494
13:11:06.353	69	1832	20.61826	338.916667	333.464615	58	0.000359	0.00001	0.00019	19	0.2	0	0.02495
13:11:07.353	72.3	1828	20.16667	356.972222	329.375337	58.1	0.000363	0.00001	0.00018	19	0.2	0	0.02496
13:11:08.353	78.1	1834	20.20949	375.027778	328.5	57.3	0.000382	0.00001	0.00016	19	0.2	0	0.02497
13:11:09.353	88.3	1846	21.68139	393.083333	325.6	57.2	0.000499	0.00001	0.00019	19	0.2	0	0.02498
13:11:10.353	92.2	1861	28.68515	411.138889	344.413521	55.5	0.000512	0.00001	0.00023	19	0.2	0	0.02499
13:11:11.353	79.8	1879	25.03612	422.73583	346.264038	55.4	0.000593	0.00001	0.00023	19	0.2	0	0.025
13:11:12.353	79.5	1894	23.70451	434.646602	325.6	57.2	0.000534	0.00001	0.00017	19	0.2	0	0.02501
13:11:13.353	79.3	1904	24.00587	445.557374	327.712437	57.4	0.000506	0.00001	0.00015	19	0.2	0	0.02502
13:11:14.353	75.6	1918	23.30895	456.468146	328.5	57.5	0.00047	0.00001	0.00013	19	0.2	0	0.02503
13:11:15.353	75.1	1927	21.1931	457.394575	378.036898	57.5	0.000434	0.00001	0.00011	19	0.2	0	0.02504
13:11:16.353	67.2	1930	18.59457	444.853421	331.4	60.5	0.000404	0.00001	0.00011	19	0.2	0	0.02505
13:11:17.353	62.7	1932	16.70955	432.512268	333.203788	60.8	0.00035	0.00001	0.00012	19	0.2	0	0.02506
13:11:18.353	61.5	1933	19.37253	420.171114	326.979924	60.9	0.000377	0.00001	0.00015	19	0.2	0	0.02507
13:11:19.353	33.6	1912	19.05614	401.352733	368.364727	60.9	0.000313	0.00001	0.00016	19	0.2	0	0.02508
13:11:20.353	8.3	1873	14.514	369.513231	337.4	60.3	0.000244	0.00001	0.00014	19	0.2	0	0.02509
13:11:21.353	3.3	1860	13.92615	337.67373	337.675544	60.2	0.00016	0.00001	0.00012	19	0.3	0	0.0251
13:11:22.353	11.7	1852	13.37465	306.234228	340.3	59.6	0.000099	0.00001	0.00011	19	0.3	0	0.02511
13:11:23.353	37.8	1840	13.61245	284.223847	310.403747	59.6	0.000076	0.00001	0.00011	19	0.3	0	0.02512
13:11:24.353	63.7	1845	21.26235	307.924135	335.896343	56.2	0.000178	0.00001	0.00013	19	0.3	0	0.02513
13:11:25.353	67.8	1852	19.60816	331.624384	340.26303	55.9	0.000347	0.00001	0.00016	19	0.3	0	0.02514
13:11:26.353	58.2	1871	28.47284	355.324652	337.4	57.1	0.000506	0.00001	0.00017	19	0.2	0	0.02515
13:11:27.353	76.3	1886	27.49426	377.704188	353.829784	57.2	0.000589	0	0.00016	19	0	0	0.02515
13:11:28.353	62.5	1897	21.38553	384.252052	340.3439	59.2	0.000503	0	0.00013	19	0	0	0.02515
13:11:29.353	63.9	1903	19.476	390.799977	334.844375	59.4	0.000393	0	0.00009	19	0	0	0.02515
13:11:30.353	63.2	1910	18.03704	397.347871	334.5	59.9	0.000376	0	0.00009	19	0	0	0.02515
13:11:31.353	76.8	1911	21.40794	403.895766	349.569388	58.8	0.000397	0	0.00011	19	0	0	0.02515
13:11:32.353	84.7	1919	27.9231	411.48145	345.788381	59.2	0.000514	0	0.00013	19	0	0	0.02515
13:11:33.353	72.9	1929	24.12935	419.403903	333.119604	59.2	0.000537	0	0.00013	19	0	0	0.02515
13:11:34.353	71.1	1930	20.92695	427.326352	334.5	59	0.000424	0	0.00011	19	0	0	0.02515
13:11:35.353	73.4	1939	21.55467	435.248803	336.246086	59	0.000402	0	0.00013	19	0	0	0.02515
13:11:36.353	66	1942	18.61156	416.319905	355.742919	60	0.000324	0	0.00012	19	0	0	0.02515
13:11:37.353	57.3	1937	14.7471	405.037245	335.688644	60.1	0.000298	0	0.00011	19	0	0	0.02515
13:11:38.353	29.7	1916	13.45025	383.754584	337.4	60	0.000254	0	0.00016	19	0	0	0.02515
13:11:39.353	34.4	1893	13.30323	362.471924	337.4	60	0.00024	0	0.00024	19	0	0	0.02515
13:11:40.353	53.5	1897	15.86195	351.240199	342.676311	59.4	0.000266	0	0.00038	19	0	0	0.02515
13:11:41.353	66	1898	21.21366	357.344285	340.3	59.3	0.000344	0	0.00046	19	0	0	0.02515
13:11:42.353	65.5	1901	20.91225	363.448371	340.3	56.2	0.000371	0	0.00046	19	0	0	0.02515
13:11:43.353	59.5	1901	21.16876	369.553456	340.3	55.9	0.000375	0	0.00041	19	0	0	0.02515
13:11:44.353	68.4	1900	21.26076	375.195056	357.531714	60.5	0.000377	0	0.00035	19	0	0	0.02515
13:11:45.353	60.2	1898	21.558	379.409392	343.121294	60.9	0.000382	0	0.0003	19	0	0	0.02515
13:11:46.353	58.5	1892	21.25433	383.783728	340.3	59.4	0.000386	0	0.00027	19	0	0	0.02515
13:11:47.353	58.8	1889	20.97151	388.078064	340.3	59.2	0.000382	0	0.00023	19	0	0	0.02515
13:11:48.353	74.5	1885	20.92004	392.3724	355.171535	58.2	0.000382	0	0.0002	19	0	0	0.02515
13:11:49.353	83.1	1877	21.29329	407.705563	345.025625	58.1	0.000445	0	0.00019	19	0	0	0.02515
13:11:50.353	98.9	1877	27.03608	423.656728	337.4	57.7	0.000536	0	0.00022	19	0	0	0.02515
13:11:51.353	90.4	1886	28.79948	439.607796	337.4	57.7	0.000643	0	0.00025	19	0	0	0.02515
13:11:52.353	88.9	1897	38.10952	455.558863	359.043994	57.7	0.000798	0	0.00027	19	0	0	0.02515
13:11:53.353	99.2	1909	41.6555	462.926021	366.158823	57.7	0.000766	0	0.00023	19	0	0	0.02515
13:11:54.353	30.2	1914	31.4421	467.845615	340.3	53.8	0.000595	0	0.00018	19	0	0	0.02515
13:11:55.353	98.8	1908	31.03839	472.764408	342.44801	58.9	0.000571	0	0.00012	19	0	0	0.02515
13:11:56.353	75.9	1906	21.26193	477.683202	344.227316	52.9	0.000423	0	0.00008	19	0	0	0.02515
13:11:57.353	66.8	1887	15.20249	461.645	394.434395	58.9	0.000302	0	0.00005	19	0	0	0.02515
13:11:58.353	34.2	1852	15.84071	421.783829	346.1	55.8	0.000245	0.00001	0.00005	19	0.4	0	0.02516
13:11:59.353	4.4	1798	12.78843	381.922778	347.333194	58.8	0.000213	0.00002	0.00007	19	0.7	0	0.02518
13:12:00.353	1.1	1741	13.05913	342.061657	349	55.8	0.000151	0.00001	0.00009	19	0.6	0	0.02519
13:12:01.353	0	1603	11.9316	304.7239	329.780917	55.5	0.0001	0.00001	0.00011	19	0.5	0	0.0252
13:12:02.353	0	1450	23.75662	281.8969	348.957307	51.7	0.000062	0.00002	0.00019	19	0.5	0	0.02522
13:12:03.353	0	1370	22.50177	259.0719	349	53.4	0.00005	0.00002	0.00016	19	0.5	0	0.02524
13:12:04.353	0	1265	20.61579	236.2469	347.507154	45.7	0.000032	0.00002	0.00013	19	0.5	0	0.02526
13:12:05.353	0	1175	18.25087	235.411038	284.323333	45.2	0.000026	0.00001	0.00011	19	0.4	0	0.02527
13:12:06.353	0	1180	20.96047	226.032363	341.524231	39.2	0.000024	0.00001	0.0001	19	0.3	0	0.02528
13:12:07.353	0	1193	18.99294	196.652888	343.2	37.5	0.00002	0.00001	0.00008	19	0.2	0	0.02529
13:12:08.353	8.5	1142	13.10569	167.273413	342.120677	34.5	0.000013	0	0.00005	19	0.2	0	0.02529
13:12:09.353	43.9	1147	10.94423	177.893938	283.744391	34.2	0.000036	0	0.00004	19	0.1	0	0.02529
13:12:10.353	56.7	1177	18.5024	215.467137	314.348462	29.5	0.000147	0	0.00005	19	0.1	0	0.02529
13:12:11.353	87.6	1232	20.15094	255.098804	332.326919	29	0.000315	0	0.00006	19	0	0	0.02529
13:12:12.353	61.2	1288	14.12522	294.730471	328.507445	32.7	0.000279	0	0.00005	19	0	0	0.02529
13:12:13.353	65.5	1303	15.2866	334.362138	328.255704	33	0.000264	0	0.00004	19	0	0	0.02529
13:12:14.353	50.4	1312	10.89243	333.299853	325.466158	32.8	0.000227	0	0.00003	19	0	0	0.02529
13:12:15.353	35.1	1326	9.34198	320.558352	318.330672	32.8	0.000161	0	0.00003	19	0	0	0.02529
13:12:16.353	4.5	1326	9.5501	307.81635	316.9	34	0.000153	0	0.00002	19	0	0	0.02529
13:12:17.353	20.8	1323	9.55266	295.075348	313.350054	34.1	0.000131	0	0.00003	19	0	0	0.02529
13:12:18.353	32.2	1329	9.52913	285.752512	326.705063	33.4	0.000105	0	0.00004	19	0	0	0.02529
13:12:19.353	32.9	1335	9.58784	277.98	309.679551	33.3	0.000093	0	0.00005	19	0	0	0.02529
13:12:20.353	29.3	1335	9.66346	270.207488	302.1	30.3	0.000094	0	0.00006	19	0	0	0.02529
13:12:21.353	21.8	1345	9.58083	262.434976	308.1	30	0.000098	0	0.00006	19	0	0	0.02529
13:12:22.353	26.6	1343	9.56904	256.391649	288.236923	33.9	0.000097	0	0.00006	19	0	0	0.02529
13:12:23.353	26.6	1344	9.54038	252.000302	304.250833	34.2	0.000092	0	0.00006	19	0	0	0.02529
13:12:24.353	22.7	1340	9.48493	247.708954	302.1	33.7	0.00009	0	0.00006	19	0	0	0.02529
13:12:25.353	18.9	1340	9.51596	243.417606	302.1	33.7	0.00009	0	0.00006	19	0	0	0.02529
13:12:26.353	23.2	1336	9.4345	238.865302	272.261579	34.9	0.00009	0	0.00006	19	0	0	0.02529
13:12:27.353	24.6	1337	9.78914	232.911814	297.337308	35	0.000085	0	0.00006	19	0	0	0.02529
13:12:28.353	15	1339	9.88552	226.958326	299.3	34.8	0.000084	0	0.00006	19	0	0	0.02529
13:12:29.353	18.4	1326	9.20931	221.004837	298.649233	34.8	0.000084	0	0.00006	19	0	0	0.02529
13:12:30.353	51.5	1329	16.23313	225.051349	272.584324	33.9	0.000131	0	0.00008	19	0	0	0.02529
13:12:31.353	29.2	1354	25.76596	261.813271	281.288547	32.8	0.000391	0	0.00017	19	0	0	0.02529
13:12:32.353	88.9	1422	33.16252	317.371345	296.5	34.1	0.000654	0	0.00026	19	0	0	0.02529
13:12:33.353	74.5	1496	24.3218	372.929424	296.5	34.1	0.000673	0	0.00025	19	0	0	0.02529
13:12:34.353	75.6	1518	17.33354	428.4875	296.5	36	0.000552	0	0.00019	19	0	0	0.02529
13:12:35.353	26.1	1566	20.15946	448.388245	355.653362	36.2	0.000418	0	0.00012	19	0	0	0.02529
13:12:36.353	20.3	1545	13.25656	424.531343	297.347252	39.3	0.000222	0	0.00006	19	0	0	0.02529
13:12:37.353	58.4	1400	18.47242	400.674437	299.3	35.6	0.000229	0	0.00006	19	0	0	0.02529
13:12:38.353	3.7	1290	19.34288	376.817531	299.3	40	0.000251	0	0.00006	19	0	0	0.02529
13:12:39.353	0	1275	18.15554	352.031948	325.813177	40	0.000122	0	0.00003	19	0	0	0.02529
13:12:40.353	0	1230	10.2153	323.994174	302.1	38.8	0.00008	0	0.00003	19	0	0	0.02529
13:12:41.353	0	1228	19.11097	295.976401	302.1	39.8	0.000101	0	0.00005	19	0	0	0.02529
13:12:42.353	0	1354	22.29508	267.958627	303.456652	37.7	0.00007	0	0.00005	19	0	0	0.02529
13:12:43.353	4.7	1331	21.41163	243.913866	275.092866	37.5	0.000029	0	0.00004	19	0	0	0.02529
13:12:44.353	10.4	1326	7.16321	238.342105	303.785274	35.3	0.000014	0	0.00002	19	0	0	0.02529
13:12:45.353	16.1	1284	8.76744	232.770397	305	35.1	0.00001	0	0.00001	19	0	0	0.02529
13:12:46.353	27.6	1265	9.10513	227.198682	305	33.6	0.000014	0	0.00001	19	0	0	0.02529
13:12:47.353	47.3	1262	14.31177	224.194952	271.009792	33.5	0.000071	0	0.00002	19	0	0	0.02529
13:12:48.353	71.4	1265	21.41424	271.030707	295.201636	32.4	0.000254	0	0.00003	19	0	0	0.02529
13:12:49.353	77.3	1279	24.03475	317.866461	302.178195	32.3	0.000431	0	0.00008	19	0	0	0.02529
13:12:50.353	56.6	1300	25.49881	364.702216	302.1	33.2	0.000574	0	0.00076	19	0	0	0.02529
13:12:51.353	53.2	1313	25.11114	411.537971	336.573445	33.3	0.000625	0	0.00498	19	0	0	0.02529
13:12:52.353	42.4	1302	22.38072	452.602993	335.361287	31.9	0.00062	0	0.01643	19	0	0	0.02529
13:12:53.353	44.2	1330	16.61122	513.719322	302.1	31.8	0.000526	0.00018	0.01365	19	4.5	0	0.02547
13:12:54.353	52	1334	18.80733	564.835772	302.133504	33.4	0.000475	0.00069	0.01219	19	19.8	0	0.02616
13:12:55.353	49	1333	15.63679	615.952162	364.304279	33.6	0.000448	0.00167	0.01151	19	50.3	0	0.02783
13:12:56.353	46.2	1331	16.9356	630.478229	375.306381	34.5	0.000458	0.00319	0.01181	19	93.8	0	0.03102
13:12:57.353	54.2	1318	14.8307	634.563356	312.717414	34.6	0.000358	0.00396	0.01031	19	133.5	0	0.03498
13:12:58.353	40.3	1299	11.3231	638.648483	316.251316	34	0.000319	0.00397	0.00928	19	166.4	0	0.03895
13:12:59.353	45.6	1374	12.37665	642.733611	352.508909	33.9	0.000316	0.00445	0.0082	19	188.7	0	0.0434
13:13:00.353	27.5	1283	22.68272	632.949284	357.168684	32.1	0.000545	0.00843	0.01436	19	201.6	0	0.05183
13:13:01.353	94.2	1313	25.52689	616.933754	330.478709	31.9	0.00055	0.00833	0.01332	19	185.7	0	0.06016
13:13:02.353	97.3	1356	28.35812	600.918224	341.273754	30.7	0.000596	0.00668	0.01225	19	132.5	0	0.06684

13:13:03.353	93.5	1390	32.14719	584.902694	355.979353	30.6	0.000697	0.00503	0.01107	19	84.2	0	0.07187
13:13:04.353	74.4	1431	21.65807	582.346994	421.598459	33.3	0.000541	0.00305	0.00954	19	54	0	0.07492
13:13:05.353	84.3	1491	20.04972	589.984701	374.269823	33.5	0.000592	0.00228	0.00758	19	37.3	0	0.0772
13:13:06.353	89.5	1533	39.91965	597.626409	365.346095	32.5	0.000245	0.00192	0.00803	19	26	0	0.07932
13:13:07.353	96.4	1614	43.56343	605.266136	394.158493	38.9	0.00086	0.00153	0.00777	19	20	0	0.08065
13:13:08.353	58.7	1673	29.45655	604.188652	430.467539	39.4	0.000724	0.00107	0.0045	19	16.2	0	0.08172
13:13:09.353	86.5	1725	25.22806	585.251616	406.732759	39.5	0.000596	0.00073	0.00307	19	13.4	0	0.08245
13:13:10.353	89.5	1771	27.21562	566.31453	412.831718	44.3	0.000566	0.00058	0.00243	19	11.2	0	0.08303
13:13:11.353	83.8	1807	27.30523	547.377544	415.4	44.8	0.000535	0.00045	0.00192	19	9.1	0	0.08348
13:13:12.353	58.1	1793	16.09896	528.566037	473.155837	45.6	0.000297	0.00024	0.00096	19	7.8	0	0.08372
13:13:13.353	56.6	1559	14.74945	510.44032	421.386173	45.7	0.000267	0.0002	0.00077	18.5	6.8	0	0.08392
13:13:14.353	76.4	1543	19.92795	492.354604	415.471295	48	0.000398	0.00024	0.00094	18.5	5.7	0	0.08416
13:13:15.353	66.9	1568	24.20986	474.240088	434.509591	48.2	0.00045	0.0002	0.00085	18.5	4.4	0	0.08436
13:13:16.353	53.5	1606	23.3964	456.143171	426.702113	48.7	0.000442	0.00017	0.00071	18	3.8	0	0.08453
13:13:17.353	53.5	1630	23.3399	492.307073	434.823635	48.7	0.000522	0.00015	0.00099	18	3.3	0	0.08468
13:13:18.353	51.7	1667	22.13951	530.249417	402.8	50.3	0.000522	0.00012	0.01199	18	2.6	0	0.0848
13:13:19.353	55.5	1694	21.17065	567.99176	408.8	50.5	0.000576	0.0001	0.01526	18	2.3	0	0.0849
13:13:20.353	56.7	1726	22.27071	605.834103	445.774333	51.6	0.000576	0.0001	0.01524	18	2.3	0	0.085
13:13:21.353	55.3	1753	21.93286	628.757688	453.273011	51.7	0.000573	0.00012	0.01534	18.5	2.8	0	0.08512
13:13:22.353	51.6	1771	21.13137	647.250151	410.85875	52.7	0.000552	0.00019	0.01403	18.5	4.5	0	0.08531
13:13:23.353	61.3	1794	23.27212	665.742633	435.174793	53.9	0.000596	0.0004	0.01521	18.5	8.8	0	0.08571
13:13:24.353	58.4	1819	25.24243	684.235095	469.56272	55.5	0.00065	0.0012	0.0171	18.5	24.3	0	0.08691
13:13:25.353	49.3	1857	25.77311	662.620673	477.531268	55.6	0.000589	0.00303	0.01813	18.5	59	0	0.08994
13:13:26.353	29.4	1843	21.48231	630.409135	432.635305	57	0.000542	0.00445	0.01431	18.5	107.5	0	0.09439
13:13:27.353	0	1844	15.02196	598.197596	443.604292	57.1	0.000351	0.00409	0.00799	18.5	143.6	0	0.09848
13:13:28.353	3.2	1811	17.66205	565.986058	461.44375	57.1	0.000328	0.00502	0.00551	19	149.7	0	0.1035
13:13:29.353	14.3	1798	19.64741	519.007537	482.397607	57.1	0.000096	0.00253	0.00468	19	119.1	0	0.10603
13:13:30.353	6.4	1781	12.78557	463.471034	462.338905	57.8	0.000066	0.0015	0.00459	19	67.5	0	0.10753
13:13:31.353	1.7	1759	13.19571	407.904532	468.261175	57.9	0.00006	0.00086	0.00351	19	37.2	0	0.10839
13:13:32.353	9.4	1743	13.61636	352.33803	469.597727	55.4	0.000064	0.00051	0.00306	19	21	0	0.1089
13:13:33.353	52.7	1759	21.64458	342.935127	411.873511	55.2	0.000349	0.00044	0.00356	19	12.7	0	0.10934
13:13:34.353	26.5	1771	29.28575	358.160534	401.732555	55.8	0.000456	0.0004	0.00449	19	7.6	0	0.10974
13:13:35.353	62.1	1777	29.15718	393.40594	463.2	55.8	0.000609	0.00035	0.00451	19	5.4	0	0.11009
13:13:36.353	52.8	1805	28.56169	418.651347	421.427145	53.5	0.000457	0.00025	0.0032	19	4.6	0	0.11034
13:13:37.353	63.4	1817	24.99457	453.903656	463.411192	53.3	0.00053	0.00021	0.00249	19	4.1	0	0.11055
13:13:38.353	67.5	1827	24.76567	495.880363	473.727027	56.5	0.000581	0.00018	0.00204	19	3.8	0	0.11073
13:13:39.353	57.9	1853	27.5093	537.858071	467.593967	56.8	0.000653	0.00019	0.01665	19	3.5	0	0.11092
13:13:40.353	62.6	1863	34.22117	579.835772	466.1	57.2	0.000538	0.00028	0.02347	19	4.3	0	0.1112
13:13:41.353	68.5	1890	37.92072	610.181333	512.730385	57.2	0.00098	0.00143	0.0261	19	21.7	0	0.11263
13:13:42.353	69.6	1915	42.32126	627.514667	463.505564	59	0.0011	0.00751	0.0291	19	89.6	0	0.12014
13:13:43.353	21	1962	49.74503	644.848	487.370235	59.2	0.001318	0.01868	0.03517	19	184.6	0	0.13902
13:13:44.353	38.1	2004	53.16392	662.181333	471.89156	59.7	0.001059	0.01829	0.03326	19	201.6	0	0.15731
13:13:45.353	67.2	2032	13.6061	654.225978	569.275962	59.8	0.00043	0.00645	0.01185	19	144.2	0	0.16376
13:13:46.353	36.1	2005	15.91337	578.58619	491.211874	63.4	0.00026	0.00242	0.00697	19	76	0	0.16618
13:13:47.353	0	1977	14.974	502.946403	495.163811	63.8	0.000193	0.00134	0.00619	19	39.9	0	0.16752
13:13:48.353	0	1944	25.70712	427.306615	497.2	63.2	0.000157	0.00111	0.0055	19	20.5	0	0.16863
13:13:49.353	52.2	1966	12.93151	364.849265	435.820527	63.2	0.000149	0.00038	0.00424	19	10.7	0	0.16901
13:13:50.353	27.2	1961	42.30124	383.659014	497.490385	61.1	0.000545	0.00044	0.0079	19	5.6	0	0.16945
13:13:51.353	64.3	2033	38.38922	403.26872	493.845	60.9	0.000639	0.00024	0.00519	19	3.2	0	0.16969
13:13:52.353	54.7	1989	23.92444	422.878537	426.002941	61.1	0.000359	0.00013	0.00317	19	2.7	0	0.16982
13:13:53.353	43.1	1997	36.39369	442.36734	465.766111	61.1	0.00056	0.00012	0.00318	19	2	0	0.16994
13:13:54.353	50.1	2009	9.04595	457.945354	473.002212	62.7	0.000531	0.0001	0.00242	19	2	0	0.17004
13:13:55.353	97.1	2031	47.32208	473.523367	466.43557	62.9	0.000857	0.00019	0.00324	19	2.3	0	0.17023
13:13:56.353	76.3	2064	45.05229	489.10132	456.526544	62.5	0.000769	0.00018	0.00248	19	2.3	0	0.17041
13:13:57.353	56.4	2065	26.67506	504.679394	469.621305	62.5	0.000447	0.00014	0.00148	19	2.4	0	0.17055
13:13:58.353	43.2	2101	25.08571	527.537915	450.239827	64.5	0.000465	0.00004	0.00111	19	2.6	0	0.17059
13:13:59.353	90.9	2079	36.21694	550.598263	439.315746	64.7	0.000744	0.00017	0.00354	19	2.7	0	0.17076
13:14:00.353	92.3	2124	61.64635	573.65871	432	65.2	0.001222	0.00094	0.03597	19	9.1	0	0.1718
13:14:01.353	22.7	2157	46.89349	596.719158	462.594679	65.2	0.001135	0.00132	0.02913	19	13.2	0	0.17312
13:14:02.353	26.1	2195	47.90952	591.838399	455.604045	67.6	0.001005	0.00122	0.02056	19	13.3	0	0.17434
13:14:03.353	79.4	2229	30.99125	578.658632	432	67.8	0.00061	0.00086	0.01672	19	10.2	0	0.1752
13:14:04.353	72.6	2244	30.47512	565.478865	432	67.9	0.000756	0.00059	0.01241	19	8.2	0	0.17579
13:14:05.353	79.5	2250	33.8722	552.299098	441.088535	67.9	0.000646	0.00043	0.0078	19	6.8	0	0.17622
13:14:06.353	55	2251	33.29155	523.693825	463.471585	69.4	0.000546	0.00035	0.00586	19	6.2	0	0.17657
13:14:07.353	43.2	2232	36.74092	482.968513	432	69.5	0.000486	0.00035	0.00581	19	5.7	0	0.17692
13:14:08.353	9.7	2212	20.98994	442.2432	430.694564	70.7	0.000219	0.0002	0.00259	19	5.2	0	0.17712
13:14:09.353	23.5	2195	16.53734	401.517888	428.8	70.8	0.000142	0.00015	0.00181	19	4.8	0	0.17727
13:14:10.353	54.2	2187	17.595	385.966888	408.892271	69.7	0.000234	0.00018	0.00193	19	4.4	0	0.17745
13:14:11.353	73.1	2197	29.22694	397.797551	423.711875	69.6	0.000564	0.00022	0.00253	19	3.8	0	0.17767
13:14:12.353	56.2	2199	33.81271	409.628215	413.7	67.5	0.00054	0.00019	0.00196	19	3.2	0	0.17786
13:14:13.353	64.5	2203	28.01036	421.458879	416.69963	67.3	0.000562	0.00017	0.00148	19	3.3	0	0.17803
13:14:14.353	60.9	2195	25.82272	437.983437	421.281364	67.2	0.000639	0.00017	0.00233	19	3.2	0	0.1782
13:14:15.353	56.4	2209	26.53368	492.877252	410.583719	67.2	0.000692	0.00038	0.01718	19	7	0	0.17858
13:14:16.353	55	2194	26.15908	547.771076	405.2	65.6	0.000591	0.00105	0.01531	19	19.9	0	0.17963
13:14:17.353	55.5	2196	26.2271	602.664901	406.563714	62.7	0.000691	0.00218	0.01271	19	41.4	0	0.18181
13:14:18.353	55.9	2195	26.40172	557.067691	502.002705	62.7	0.000629	0.00316	0.01226	19	60.2	0	0.18497
13:14:19.353	56.2	2194	26.56047	671.034347	441.637752	63.7	0.000667	0.00421	0.01847	19	79.2	0	0.18918
13:14:20.353	55.2	2190	26.68649	625.001093	423.730991	65.1	0.000659	0.00487	0.01825	19	92.8	0	0.19405
13:14:21.353	57.1	2192	26.44444	668.967836	432.5115	68	0.000693	0.00519	0.01233	19	98.5	0	0.19924
13:14:22.353	56.9	2187	26.47659	712.934584	495.852932	67.8	0.000698	0.00515	0.01827	19	97.4	0	0.20439
13:14:23.353	56.9	2187	26.39149	713.849771	501.185213	67.8	0.0007	0.00435	0.01846	19	81.9	0	0.20874
13:14:24.353	58.8	2187	26.19	711.540506	465.598271	66.6	0.000706	0.00341	0.01862	19	63.7	0	0.21215
13:14:25.353	61	2186	26.97148	709.232241	475.430334	62.7	0.000715	0.00249	0.01397	19	45.6	0	0.21464
13:14:26.353	63	2187	27.36	706.923976	528.457265	62.1	0.000683	0.00171	0.01838	19	32.4	0	0.21635
13:14:27.353	69.3	2186	26.35413	675.461939	542.212801	68	0.000628	0.00104	0.01361	19	21	0	0.21739
13:14:28.353	74.3	2188	25.00049	635.438575	515.35087	65.4	0.000598	0.00056	0.01115	19	11.6	0	0.21795
13:14:29.353	76.4	2185	24.80159	595.41521	525.70232	62.4	0.000552	0.00036	0.00899	19	7.6	0	0.21831
13:14:30.353	80.9	2185	25.07995	555.391846	531.460847	62.7	0.000533	0.00026	0.00772	19	5.6	0	0.21857
13:14:31.353	79.5	2190	24.753	527.855155	532.633495	65.7	0.000523	0.00021	0.00611	19	4.5	0	0.21878
13:14:32.353	77.1	2193	24.66017	513.15973	520.327247	63.2	0.000505	0.00016	0.00503	19	3.6	0	0.21894
13:14:33.353	71.5	2193	23.66264	498.464304	526.394737	62.2	0.000482	0.00011	0.00407	19	2.4	0	0.21905
13:14:34.353	71	2202	22.77453	483.768879	521.133579	62.4	0.000459	0.00008	0.00319	19	1.8	0	0.21913
13:14:35.353	66.3	2192	21.41249	468.120521	495.917156	65.4	0.000425	0.00007	0.00249	19	1.7	0	0.2192
13:14:36.353	61.4	2200	19.75961	449.947241	502.774241	66.6	0.000383	0.00008	0.00192	19	2.2	0	0.21928
13:14:37.353	55.1	2202	18.77521	431.773961	500.653165	62.6	0.000339	0.00009	0.0015	19	2.5	0	0.21937
13:14:38.353	50.6	2201	17.50445	413.600631	491.548611	69.2	0.000301	0.00004	0.00116	19	1.3	0	0.21941
13:14:39.353	44.2	2202	16.29558	395.483592	450.877347	69.3	0.000265	0.00002	0.00089	19	0.7	0	0.21943
13:14:40.353	32	2195	15.85622	381.056471	471.572932	69.5	0.000244	0.00002	0.00072	19	0.7	0	0.21945
13:14:41.353	36.5	2191	15.75073	366.629349	473.691345	69.5	0.000227	0.00003	0.00059	19	1.2	0	0.21948
13:14:42.353	36.5	2191	15.84441	352.202227	465.44375	70.1	0.000214	0.00004	0.00048	19	1.5	0	0.21952
13:14:43.353	37.2	2187	16.17072	337.775105	419.090047	70.2	0.000213	0.00004	0.00041	19	1.5	0	0.21956
13:14:44.353	41.7	2185	16.3223	326.730664	428.221902	69.5	0.000218	0.00004	0.00034	19	1.4	0	0.2196
13:14:45.353	45.4	2191	16.83268	336.04346	446.383504	69.4	0.00023	0.00004	0.0003	19	1.3	0	0.21964
13:14:46.353	49.7	2185	17.2458	335.356255	444.43179	62.8	0.000247	0.00004	0.00026	19	1.3	0	0.21968
13:14:47.353	52.3	2187	17.34204	334.669052	416.6725	65.8	0.00027	0.00001	0.00024	19	0.2	0	0.21969
13:14:48.353	56.5	2185	18.62606	339.929522	409.082917	65.4	0.0003	0	0.00022	19	0.1	0	0.21969
13:14:49.353	61.2	2184	19.82552	347.130478	426.254336	62.4	0.000333	0.00003	0.00022	19	1	0	0.21972
13:14:50.353	65.4	2184	21.353	354.331435	420.447059	67.8	0.000371	0.00005	0.00021	19	1.4	0	0.21977
13:14:51.353	69.8	2181	21.62075	361.532392	413.643462	67.7	0.000367	0.00006	0.00018	19	1.4	0	0.21983
13:14:52.353	69	2179	21.75915	368.829187	394.586612	63.7	0.000385	0.00005	0.00016	19	1.3	0	0.21988
13:14:53.353	68.8	2175	21.86	376.19711	404.333093	62.8	0.0004	0.00005	0.00015	19	1.2	0	0.21993
13:14:54.353	69	2183	21.84415	383.565032	400.572015	62.2	0.0004	0.00005	0.00012	19	1.1	0	0.21998
13:14:55.353	69.7	2187	21.90374	390.932954	396.139017	65.1	0.000399	0.00004	0.00011	19	1	0	0.22002
13:14:56.353	68.6	2185	21.54295	395.955797	393.376482	63.2	0.000396	0.00004	0.00011	19	1	0	0.22006
13:14:57.353	67.5	2187	21.56458	396.680435	389.123172	62.3	0.000395	0.00003	0.0001	19	0.8	0	0.22009
13:14:58.353	68.2	2185	21.34011	397.405072	386.4	68.6	0.000394	0.00003	0.00009	19	0.7	0	0.22012
13:14:59.353	67.2	2185	21.6705	398.12971	385.214824	68.6	0.000395	0.00002	0.00008	19	0.6	0	0.22014
13:15:00.353	66.4	2191	21.23577	398.959289	388.547584	68.1	0.000389	0.00002	0.00008	19	0.5	0	0.22016
13:15:01.353	65.5	2186	21.16752	399.649802	382.143721	68	0.000384	0.00005	0.00007	19	1.3	0	0.22021
13:15:02.353	60.4	2189	21.07447	400.440316	380.3	68.6	0.000392	0.00006	0.00007	19	1.6	0	0.22027
13:15:03.353	69	2188	21.80437	401.23083	377.454795	65.7	0.000399	0.00006	0.00007	19	1.5	0	0.22033
13:15:04.353	69.1	2187	22.21817	402.021344	381.336795	69.6	0.000402	0.00002	0.00007	19	0.4	0	0.22035
13:15:05.353	69.3	2185	22.20746	402.2	386.111779	69.7	0.000405	0.00005	0.00025	19	1.1	0	0.2204
13:15:06.353	69.4	2186	21.80743	402.2	374.1	69.7	0.0004	0.00005	0.00035	19	1.2	0	0.22045
13:15:07.353	65.9	2192	20.55333	402.2	374.1	69.7	0.000392	0.00005	0.00029	19	1.2	0	0.2205
13:15:08.353	69.3	2188	21.72409	402.2	373.71296	68.7	0.0004	0.00003	0.00026	19	0.8	0	0.22053
13:15:09.353	67.2	2185	21.67885	401.724293	380.534096	62.6	0.000394	0.00002	0.00022	19	0.6	0	0.22055
13:15:10.353	66.2	2189	21.47	400.909727	369.560542	68.4	0.000393	0.00002	0.00019	19	0.6	0	0.22057
13:15:11.353	66	2189	21.11528	400.095161	367.7	65.4	0.000386	0.00002	0.00017	19	0.6	0	0.22059
13:15:12.353	66.7	2192	21.46788	399.280594	367.7	68.6	0.000383	0.00002	0.00015	19	0.5	0	0.22061
13:15:13.353	66.7	2189	21.53377	398.5	375.535424	62.6	0.000381	0.00002	0.00013	19	0.4	0	0.22063
13:15:14.353	66.9	2187	21.36133	398.8	366.842027	68	0.00038	0.00001	0.00012	19	0.4	0	0.22064
13:15:15.353	66.1	2188	21.53344	398.8	364.6	68	0.000389	0.00001	0.00012	19	0.3	0	0.22065
13:15:16.353	66.9	2189	21.443	398.8	364.6	68.9	0.000386	0.00001	0.0001	19	0.3	0	0.22066
13:15:17.353	66.7	2190	22.21154	398.8	360.299866	69	0.000387	0.00001	0.0001	19	0.2	0	0.22067
13:15:18.353	66.3	2193	21.27104	398.8	362.974736	68.7	0.000387	0	0.00008	19	0.1	0	0.22067
13:15:19.353	66.4	2192	21.05143	398.8	361.5	65.7	0.000385	0	0.00008	19	0.1	0	0.22067
13:15:20.353	66.6	2188	21.22737	398.8	361.5	68.1	0.000385	0	0.00008	19	0.1	0	0.22067
13:15:21.353	67.3	2186	21.38631	398.8	373.299176	68	0.000389	0	0.00007	19	0	0	0.22067
13:15:22.353	67.3	2194	21.36339	400.342482	365.463125	68.4	0.000383	0	0.00007	19	0	0	0.22067
13:15:23.353	68.5	2188	21.93449	401.988673	359.169877	69.4	0.000392	0	0.00007	19	0	0	0.22067
13:15:24.353	70.3	2188	22.68414	403.634865	358.4	67.9	0.000407	0	0.00008	19	0	0	0.22067
13:15:25.353	71.1	2187	22.29418	405.281057	370.395761	67.8	0.000412	0	0.00008	19	0	0	0.22067
13:15:26.353	72	2188	21.895	404.12281	366.670639	69.4	0.000409	0	0.00007	19	0	0	0.22067
13:15:27.353	68	2190	21.06275	402.536528	355.4	65.5	0.000404	0	0.00007	19	0	0	0.22067
13:15:28.353	65	2191	20.66645	400.949206	358.4	68.3	0.000384	0	0.00008	19	0	0	0.22067
13:15:29.353	64.1	2191	20.59774	399.361905	361.182692	62.2	0.000369	0	0.00008	19	0	0	0.22067
13:15:30.353	62.4	2193	20.00955	395.897063	365.762453	67.5	0.000353	0	0.00008	19	0	0	0.22067
13:15:31.353	60	2192	19.92052	391.405391	355.4	67.4	0.000343	0	0.00008	19	0	0	0.22067
13:15:32.353	59.6	2193	19.74182	386.913719	355.4	67	0.000343	0	0.00008	19	0	0	0.22067
13:15:33.353	62.2	2192	20.59558	382.420447	356.638305	67	0.000347	0	0.00009	19	0	0	0.22067
13:15:34.353	64.5	2188	20.40883	383.073407	363.552405	68.7	0.00036	0	0.00009	19	0	0	0.22067
13:15:35.353	65.9	2185	20.8175	383.538426	355.4	66.8	0.000373	0	0.0001	19	0	0	0.22067
13:15:36.353	63.7	2188	20.98582	384.003362	355.4	68.6	0.000372	0	0.00009	19	0	0	0.22067
13:15:37.353	63.6	2189	20.72612	385.4653	352.827465	62.6	0.000367	0	0.00009	19	0	0	0.22067
13:15:38.353	62.9	2189	20.79297	385.600191	366.32395	66.8	0.000365	0	0.00009	19	0	0	0.22067
13:15:39.353	62	2189	20.35722	383.402914	352.3	66.6	0.000352	0	0.00009	19	0	0	0.22067
13:15:40.353	61.5	2191	20.47052	381.205636	351.547668	67.3	0.000351	0	0.00009	19	0	0	0.22067
13:15:41.353	62.6	2190	20.1459	379.008359	349	67.4	0.000347	0.00001	0.00009	19	0.3	0	0.22068
13:15:42.353	60.5	2193	19.9379	377.065045	363.032057	60.3	0.000327	0.00002	0.00009	19	0.6	0	0.2207
13:15:43.353	58.5	2191	19.9679	376.329129	349.569971	65.4	0.000323	0.00001	0.0001	19	0.3	0	0.22071
13:15:44.353	61.1	2187	20.19184	375.593212	349	67.2	0.000336	0	0.0001	19	0.1	0	0.22071
13:15:45.353	62.3	2185	20.60452	374.849475	347.236995	67.1	0.000352	0	0.0001	19	0	0	0.22071
13:15:46.353	65.6	2185	21.40308	374.109638	356.370492	67.2	0.000369	0	0.00011	19	0	0	0.22071
13:15:47.353	69.6	2187	22.15464	378.553537	349.242582	67.2	0.000385	0	0.00011	19	0	0	0.22071
13:15:48.353	69.8	2186	21.8814	383.065732	346.1	65.9	0.000392	0	0.0001	19	0	0	0.22071
13:15:49.353	68.6	2184	22.00598	387.577927	343.2	66.9	0.000392	0	0.0001	19	0	0	0.22071
13:15:50.353	67.9	2187	21.65368	392.090122	356.28015	67.3	0.000398	0	0.0001	19	0	0	0.22071
13:15:51.353	70.2	2188	22.38268	395.280323	351.161553	67.3	0.000413	0	0.0001	19	0	0	0.22071
13:15:52.353	70.9	2185	22.17199	398.302108	343.2	66.2	0.000415	0	0.0001	19	0	0	0.22071
13:15:53.353	72.3	2186	22.36614	401.323893	343.2	66.1	0.000422	0	0.0001	19	0	0	0.22071
13:15:54.353	71	2187	22.16222	404.345678	350.25933	67.8	0.000421	0	0.0001	19	0	0	0.22071
13:15:55.353	69.2	2187	21.46617	406.004552	360.181881	68	0.000414	0	0.00011	19	0	0	0.22071
13:15:56.353	70.7	2187	21.93633	406.82098	343.2	67.8	0.000415	0	0.00011	19	0	0	0.22071
13:15:57.353	72.7	2185	22.73576	407.637407	343.2	67.8	0.000424	0	0.00012	19	0	0	0.22071
13:15:58.353	74.9	2183	23.79128	409.453035	344.555303	68.4	0.000435	0	0.00013	19	0	0	0.22071
13:15:59.353	74.9	2180	24.04374	414.363798	363.491252	69.5	0.000459	0	0.00013	19	0	0	0.22071
13:16:00.353	78	2180	24.59337	424.023163	344.277662	68.4	0.000486	0	0.00014	19	0	0	0.22071
13:16:01.353	83.3	2175	25.13712	433.68253	346.1	62.4	0.000524	0	0.00016	19	0	0	0.22071
13:16:02.353	85.5	2183	27.21349	443.341898	346.3	67.5	0.000578	0	0.0002	19	0	0	0.22071
13:16:03.353	82.2	2180	28.06208	450.453227	385.055582	67.4	0.000601	0	0.00022	19	0	0	0.22071
13:16:04.353	80.4	2182	27.39333	454.644701	349.92625	68.4	0.000595	0	0.00023	19	0	0	0.22071
13:16:05.353	82.1	2183	27.50973	458.836175	353.775616	62.5	0.000594	0	0.00023	19	0	0	0.22071
13:16:06.353	82	2183	28.3865	463.027649	355.4	68.8	0.000603	0	0.00023	19	0	0	0.22071
13:16:07.353	81.1	2185	29.56096	466.521136	407.424591	68.8	0.000621	0	0.00024	19	0	0	0.22071
13:16:08.353	80	2186	29.50098	468.098423	358.479037	67.8	0.000622	0	0.00024	19	0	0	0.22071
13:16:09.353	78.6	2185	28.93825	469.67571	361.406337	67.7	0.000613	0	0.00023	19	0	0	0.22071
13:16:10.353	78.7	2185	28.66595	471.252997	362.22075	69.2	0.000595	0	0.00022	19	0	0	0.22071
13:16:11.353	79.2	2182	28.49116	472.830284	392.974661	69.3	0.000589	0	0.00021	19	0	0	0.22071
13:16:12.353	81.3	2188	29.31156	474.534465	384.32375	67.8	0.000609	0	0.0002	19	0	0	0.22071
13:16:13.353	79.6	2184	29.82058	476.264836	367.7	67.7	0.000628	0	0.00019	19	0	0	0.22071
13:16:14.353	80.7	2185	30.23922	477.995169	367.7	68.3	0.000637	0	0.0002	19	0	0	0.22071
13:16:15.353	80.3	2187	29.78356	479.725523	385.415583	69.4	0.000609	0	0.00017	19	0	0	0.22071
13:16:16.353	77.8	2188	29.8449	480.3	400.298692	67.9	0.0006	0	0.00015	19	0	0	0.22071
13:16:17.353	76.4	2191	29.05465	480.3	370.8	67.8	0.000591	0	0.00015	19	0	0	0.22071
13:16:18.353	76.7	2190	27.40859	480.3	370.8	68	0.000579	0	0.00013	19	0	0	0.22071
13:16:19.353	77.4	2192	27.67933	480.3	373.791549	68	0.000574	0	0.00013	19	0	0	0.22071
13:16:20.353	79.5	2189	28.08118	480.3	412.333981	68.6	0.000583	0	0.00013	19	0	0	0.22071
13:16:21.353	78.6	2191	28.51604	480.3	374.1	62.7	0.000592	0	0.00013	19	0	0	0.22071
13:16:22.353	78.7	2188	27.02343	480.3	374.1	67.7	0.00058	0	0.00012	19	0	0	0.22071
13:16:23.353	79.8	2190	28.22367	480.3	374.1	67.6	0.000587	0	0.00013	19	0	0	0.22071
13:16:24.353	79.8	2191	28.5498	480.3	422.757981	67.6	0.000591	0	0.00013	19	0	0	0.22071
13:16:25.353	79.6	2185	28.95174	480.3	374.251613	67.6	0.000602	0	0.00014	19	0	0	0.22071
13:16:26.353	78.8	2188	28.69352	480.3	377.2	69.1	0.000599	0	0.00014	19	0	0	0.22071
13:16:27.353	78.2	2190	28.11973	480.3	377.2	69.3	0.000588	0	0.00013	19	0	0	0.22071
13:16:28.353	79.8	2191	27.88391	480.3	418.655755	69.6	0.000583	0	0.00013	19	0	0	0.22071
13:16:29.353	78.8	2191	27.78371	480.3	385.67601	69.6	0.000579	0	0.00013	19	0	0	0.22071
13:16:30.353	79.6	2194	27.9734	480.3	377.2	69	0.000579	0	0.00013	19	0	0	0.22071
13:16:31.353	79.4	2189	27.39583	480.3	377.589487	63.9	0.000573	0	0.00013	19	0	0	0.22071
13:16:32.353	79.8	2190	27.36945	480.3	402.080822	69.3	0.000574	0	0.00014	19	0	0	0.22071
13:16:33.353	79.4	2190	27.81512	480.933813	402.057925	69.3	0.000581	0	0.00015	19	0	0	0.22071
13:16:34.353	80.5	2187	28.53666	481.75909	380.3	68.3	0.000591	0	0.00015	19	0	0	0.22071
13:16:35.353	78.8	2187	28.7576	482.584367	380.3	65.2	0.000615	0	0.00016	19	0	0	0.22071
13:16:36.353	80.9	2185	30.51587	483.409644	385.3875	67.5	0.000632	0	0.00016	19	0	0	0.22071
13:16:37.353	79.7	2185	30.65432	484.711089	413.210145	67.4	0.000657	0	0.00015	19	0	0	0.22071
13:16:38.353	78.6	2184	31.66551	486.439933	380.3	68.1	0.000672	0	0.00015	19	0	0	0.22071
13:16:39.353	78.6	2182	32.84763	488.168733	380.3	65.2	0.000694	0	0.00014	19	0	0	0.22071
13:16:40.353	79.1	2183	34.59789	489.897555	380.3	68.2	0.000712	0	0.00012	19	0	0	0.22071
13:16:41.353	78.2	2180	35.04459	492.916691	419.71875	62.2	0.000733	0	0.00012	19	0	0	0.22071
13:16:42.353	78	2183	35.9203	497.344935	380.3	68.8	0.000755	0	0.00009	19	0	0	0.22071
13:16:43.353	78.9	2179	37.04292	501.773139	380.3	65.9	0.000751	0	0.00009	19	0	0	0.22071
13:16:44.353	79.6	2180	38.1912	506.201363	382.567045	68.6	0.000802	0	0.00007	19	0	0	0.22071
13:16:45.353	81	2175	38.54574	510.677647	434.83821	62.6	0.000826	0	0.00007	19	0	0	0.22071
13:16:46.353	82	2177	39.47067	515.236471	383.3	67.8	0.000826	0	0.00005	18.5	0	0	0.22071
13:16:47.353	82	2178	38.68692	519.795294	383.3	67.7	0.000822	0	0.00005	18.5	0	0	0.22071
13:16:48.353	82.7	2181	38.01282	524.354118	383.3	67.9	0.000826	0	0.00005	18.5	0	0	0.22071
13:16:49.353	81.5	2185	39.26957	527.852512	449.59605	67.9	0.000829	0	0.00005	19	0	0	0.22071
13:16:50.353	80.8	2187	37.02541	528.729289	386.4	68.5	0.000818	0	0.00002	18	0	0	0.22071
13:16:51.353	80.8	2186	38.45903	529.606066	386.4	66.6	0.000818	0	0.00002	18	0	0	0.22071
13:16:52.353	80.2	2186	37.85838	530.482844	386.4	68.9	0.000799	0	0.00002	18	0	0	0.22071
13:16:53.353	80.4	2193	37.80367	531.181626	447.211445	62.9	0.000798	0	0.00002	19	0	0	0.22071
13:16:54.353	80.3	2191	37.73351	529.440063	398.107774	67.5	0.000786	0	0.00002	18	0	0	0.22071
13:16:55.353	78.1	2193	36.4496	527.700094	389.099475	67.4	0.000758	0	0.00002	18	0	0	0.22071
13:16:56.353	78.9	2191	37.05952	525.959327	389.5	68.8	0.000775	0	0.00002	18.5	0	0	0.22071
13:16:57.353	78.9	2185	36.85752	524.21855	423.423521	62.9	0.000773	0	0.00002	18.5	0	0	0.22071
13:16:58.353	79.8	2186	37.13529	522.503096	415.346154	68.1	0.000772	0	0.00002	18	0	0	0.22071
13:16:59.353	77.6	2190	37.00412	520.793299	391.286744	68	0.00076	0	0	18.5	0	0	0.22071
13:17:00.353	76.9	2194	36.27374	519.083503	392.6	68.6	0.000738	0	0	18.5	0	0	0.22071
13:17:01.353	75.7	2195	34.8554	517.373706	392.6	62.7	0.0007	0	0.00002	19	0	0	0.22071
13:17:02.353	76	2197	32.94026	513.476034	436.654655	68	0.000653	0	0.00002	18.5	0	0	0.22071
13:17:03.353	75.4	2198	31.32074	507.294481	392.6	67.9	0.000609	0	0.00002	19	0	0	0.22071
13:17:04.353	74.3	2199	29.5733	501.112148	392.6	68.4	0.000555	0	0.00002	19	0	0	0.22071
13:17:05.353	72.9	2203	27.11957	494.929805	392.6	62.4	0.000532	0	0.00002	19	0	0	0.22071
13:17:06.353	72.7	2202	25.13228	487.70443	434.127037	69.2	0.000518	0	0.00004	18.5	0	0	0.22071
13:17:07.353	71.7	2201	24.53636	478.380345	392.6	69.3	0.000491	0	0.00007	18.5	0	0	0.22071
13:17:08.353	70	2203	23.41534	469.05628	392.6	68.7	0.000467	0	0.0001	19	0	0	0.22071
13:17:09.353	71.1	2202	23.28649	459.732215	392.6	62.6	0.000454	0	0.00013	19	0	0	0.22071
13:17:10.353	70.4	2199	23.00399	453.357982	421.798269	67.1	0.000451	0	0.00016	19	0	0	0.22071
13:17:11.353	69.2	2199	23.37663	446.520362	394.026852	67	0.000445	0	0.00018	19	0	0	0.22071
13:17:12.353	67.7	2196	23.33507	441.882755	392.596091	68.7	0.000443	0	0.0002	19	0	0	0.22071
13:17:13.353	66.7	2195	22.52415	437.245141	389.5	62.9	0.000436	0	0.0002	19	0	0	0.22071
13:17:14.353	66.3	2194	22.95983	432.607527	403.702904	68.5	0.000428	0	0.00021	19	0	0	0.22071
13:17:15.353	66.3	2193	22.93226	430.607105	396.558325	65.5	0.000431	0	0.00022	19	0	0	0.22071
13:17:16.353	66.3	2190	22.69956	429.004234	387.403226	68.5	0.000426	0	0.00022	19	0	0	0.22071
13:17:17.353	67.5	2194	22.96519	427.401364	386.4	62.5	0.000432	0	0.00022	19	0	0	0.22071
13:17:18.353	68	2189	23.32066	425.790493	393.62322	69	0.000436	0	0.00022	19	0	0	0.22071
13:17:19.353	68.5	2189	23.49646	425.858218	396.431518	69	0.000443	0	0.00022	19	0	0	0.22071
13:17:20.353	68.4	2188	23.5555	426.664403	384.333034	68.4	0.000442	0	0.00021	19	0	0	0.22071
13:17:21.353	67.9	2191	23.35104	427.470588	383.3	62.4	0.000441	0	0.00021	19	0	0	0.22071
13:17:22.353	67.5	2195	23.2249	428.280773	380.55875	68.5	0.000442	0	0.00021	19	0	0	0.22071
13:17:23.353	67.7	2190	23.15364	428.501939	400.341707	65.5	0.000444	0	0.00021	19	0	0	0.22071
13:17:24.353	68.4	2188	23.28696	427.694184	380.3	68	0.000442	0	0.00021	19	0	0	0.22071
13:17:25.353	68.2	2189	23.40856	426.88643	380.3	68	0.000444	0	0.00021	19	0	0	0.22071
13:17:26.353	66.4	2190	22.72997	426.078675	380.3	69.7	0.000442	0	0.00022	19	0	0	0.22071
13:17:27.353	65.2	2193	22.26248	425.242967	397.286486	69.9	0.000435	0	0.00022	18.5	0	0	0.22071
13:17:28.353	65.1	2193	22.3626	423.658713	381.349903	69.1	0.000429	0	0.00022	18.5	0	0	0.22071
13:17:29.353	64.9	2192	22.93552	422.07445	377.2	69	0.00043	0	0.00022	18.5	0	0	0.22071
13:17:30.353	68	2189	23.51346	420.490206	376.833858	68.5	0.00043	0	0.00023	18.5	0	0	0.22071
13:17:31.353	70.8	2184	23.99474	418.905953	385.728617	63.4	0.000454	0	0.00022	19	0	0	0.22071
13:17:32.353	72.6	2181	23.97303	422.822143	381.532034	69.3	0.000458	0	0.00022	18	0	0	0.22071
13:17:33.353	71.5	2183	23.89572	427.560238	374.1	69.4	0.000481	0	0.00024	19	0	0	0.22071
13:17:34.353	73.2	2189	24.11557	432.298333	374.1	63.9	0.00049	0	0.00025	18	0	0	0.22071
13:17:35.353	75.2	2183	24.24106	437.036429	380.520762	65.9	0.000505	0	0.00027	18	0	0	0.22071
13:17:36.353	76.7	2183	24.59526	441.935357	391.309629	68.8	0.000512	0	0.00028	18	0	0	0.22071
13:17:37.353	79.6	2181	25.31591	446.913502	374.1	62.8	0.000526	0	0.00029	19	0	0	0.22071
13:17:38.353	79.1	2183	25.27139	451.891646	374.1	68.2	0.000539	0	0.0003	18	0	0	0.22071
13:17:39.353	79.4	2185	25.65691	456.869791	378.637358	65.1	0.000546	0	0.0003	18	0	0	0.22071
13:17:40.353	80.1	2184	26.22802	460.948362	403.339249	68.8	0.000556	0	0.0003	18	0	0	0.22071
13:17:41.353	79.5	2183	26.67754	464.296843	377.2	62.9	0.000563	0	0.0003	19	0	0	0.22071
13:17:42.353	79.8	2182	26.99392	467.645324	378.733096	68.6	0.000571	0	0.0003	18	0	0	0.22071
13:17:43.353	79.6	2186	27.59222	470.993805	380.3	65.6	0.000594	0	0.00029	18	0	0	0.22071
13:17:44.353	78.2	2185	27.73534	473.426134	417.69635	65.4	0.000587	0	0.00028	18	0	0	0.22071
13:17:45.353	75	2185	27.12695	474.305203	380.3	66.2	0.00057	0	0.00025	19	0	0	0.22071
13:17:46.353	75.3	2185	27.51685	475.184272	380.877941	66.9	0.000563	0	0.00024	18	0	0	0.22071
13:17:47.353	79.9	2187	28.65392	476.06334	383.3	67	0.000591	0	0.00025	18	0	0	0.22071
13:17:48.353	79.5	2185	29.58453	476.938631	426.537671	62.7	0.000614	0	0.00023	19	0	0	0.22071
13:17:49.353	79.5	2187	29.71787	477.794377	385.133333	62.9	0.000617	0	0.00022	19	0	0	0.22071
13:17:50.353	78.7	2187	30.00395	478.650122	383.3	65.6	0.000609	0	0.0002	18	0	0	0.22071
13:17:51.353	76.2	2187	27.75439	479.505868	383.3	65.6	0.000576	0	0.00017	18	0	0	0.22071
13:17:52.353	74.6	2194	26.05569	479.936571	424.982508	69.2	0.000545	0	0.00016	19	0	0	0.22071
13:17:53.353	73.7	2194	25.27591	474.888952	393.803824	69.3	0.000515	0	0.00016	19	0	0	0.22071
13:17:54.353	73.8	2193	25.0245	469.841333	386.4	65.7	0.000504	0	0.00017	18	0	0	0.22071
13:17:55.353	72.8	2192	24.16425	464.793714	386.4	65.6	0.000498	0	0.00019	18	0	0	0.22071
13:17:56.353	74.1	2195	24.33068	459.746095	407.527801	70	0.000499	0	0.00023	19	0	0	0.22071
13:17:57.353	74.5	2189	24.48417	458.373333	399.435735	70.1	0.000497	0	0.00023	19	0	0	0.22071
13:17:58.353	74.8	2190	24.45423	457.54	386.4	67.4	0.000505	0	0.00024	18	0	0	0.22071
13:17:59.353	75.3	2193	24.25232	456.706667	386.4	67.1	0.000506	0	0.00026	18	0	0	0.22071
13:18:00.353	75.5	2189	24.47162	455.873333	383.579095	62.4	0.000509	0	0.00026	19	0	0	0.22071
13:18:01.353	76.2	2191	24.72601	455.6	404.615784	62.5	0.000513	0	0.00027	19	0	0	0.22071
13:18:02.353	76.5	2187	24.55	455.6	386.4	65.9	0.000509	0	0.00028	18	0	0	0.22071
13:18:03.353	75.3	2189	24.29461	455.6	386.4	65.9	0.000511	0	0.00028	18	0	0	0.22071
13:18:04.353	73.6	2191	24.46049	455.6	387.393981	62.9	0.0005	0	0.00029	19	0	0	0.22071
13:18:05.353	74.5	2190	24.28577	455.6	411.471035	62.9	0.000498	0	0.00028	19	0	0	0.22071
13:18:06.353	75.7	2187	24.24411	455.6	386.4	65.2	0.000509	0	0.00028	19	0	0	0.22071
13:18:07.353	75.3	2186	24.48361	455.6	386.4	69.2	0.000514	0	0.00029	18	0	0	0.22071
13:18:08.353	75.5	2187	24.49794	455.6	386.4	63.9	0.000513	0	0.0003	19	0	0	0.22071
13:18:09.353	74.5	2192	24.7632	455.112976	426.502874	70	0.000505	0	0.0003	19	0	0	0.22071
13:18:10.353	72.8	2192	24.65179	452.57639	387.361111	68.4	0.0005	0	0.0003	18	0	0	0.22071
13:18:11.353	71.5	2191	24.06525	450.039805	386.4	65.2	0.00049	0	0.00029	18	0	0	0.22071
13:18:12.353	70	2192	23.79652	447.50322	386.4	69.2	0.000481	0	0.00029	18	0	0	0.22071
13:18:13.353	70.5	2195	24.552	444.839816	411.797183	68.3	0.000474	0	0.0003	19	0	0	0.22071
13:18:14.353	71.3	2194	24.50518	440.924803	389.764888	67.4	0.00047	0	0.00031	19	0	0	0.22071
13:18:15.353	69.7	2198	23.27875	437.009788	386.4	67.2	0.000452	0	0.00031	18	0	0	0.22071
13:18:16.353	66.7	2193	22.48943	433.094772	386.4	69.9	0.000454	0	0.00031	19	0	0	0.22071
13:18:17.353	65	2194	22.15308	429.179757	399.526575	70.1	0.000437	0	0.00031	19	0	0	0.22071
13:18:18.353	64.3	2192	22.42698	422.112762	391.3339	69.6	0.000422	0	0.00031	18	0	0	0.22071
13:18:19.353	61	2193	21.70093	414.707123	386.4	69.5	0.000413	0	0.00029	18	0	0	0.22071

13:18:20.353	52	2197	20.77964	407.301605	386.147092	69	0.00039	0	0.00017	18	0	0	0.22071
13:18:21.353	58.1	2196	26.99556	389.896026	387.521368	69	0.000492	0	0.00035	18	0	0	0.22071
13:18:22.353	53.4	2193	27.53731	431.211748	384.303212	69.3	0.000416	0	0.00032	18	0	0	0.22071
13:18:23.353	52.9	2193	25.84959	459.253706	380.3	69.3	0.000478	0	0.00028	18	0	0	0.22071
13:18:24.353	45.9	2188	23.06585	507.295664	380.3	68.9	0.000564	0	0.00123	18	0	0	0.22071
13:18:25.353	48.9	2190	24.18704	545.337622	393.388558	68.9	0.000609	0	0.0198	18	0	0	0.22071
13:18:26.353	48.4	2192	23.93534	582.638966	437.900336	69.9	0.000625	0	0.01667	18	0	0	0.22071
13:18:27.353	50.2	2192	24.44706	619.363103	384.572442	70	0.000629	0	0.01506	18	0	0	0.22071
13:18:28.353	51.4	2193	25.12528	656.807243	390.359326	70.1	0.000653	0	0.01433	18	0	0	0.22071
13:18:29.353	56.1	2182	25.8575	682.811379	388.413004	70.1	0.00067	0	0.01374	18	0	0	0.22071
13:18:30.353	56.1	2179	26.22381	712.765955	616.503333	68.6	0.000688	0	0.01304	18	0	0	0.22071
13:18:31.353	56.8	2179	26.21062	716.08459	426.30429	68.5	0.000704	0	0.01242	18	0	0	0.22071
13:18:32.353	58.9	2180	26.64076	719.403226	442.330692	70.1	0.000711	0	0.01192	18	0	0	0.22071
13:18:33.353	60.3	2176	27.39705	722.721861	458.508368	70.3	0.000716	0	0.01176	18	0	0	0.22071
13:18:34.353	60.6	2178	27.68945	721.971405	600.069112	69.6	0.000736	0	0.01289	18	0	0	0.22071
13:18:35.353	60.6	2179	28.22451	703.588529	496.880305	69.5	0.000776	0	0.02062	18	0	0	0.22071
13:18:36.353	57.6	2179	28.70324	685.305653	507.897153	70	0.000767	0	0.02059	18	0	0	0.22071
13:18:37.353	54	2179	29.88764	667.022777	525.350568	70	0.000736	0	0.02	18	0	0	0.22071
13:18:38.353	69.3	2179	30.04903	640.739901	573.90245	68.1	0.000715	0	0.01597	18	0	0	0.22071
13:18:39.353	77.4	2184	29.80557	619.215493	564.812949	67.9	0.00069	0	0.01408	18	0	0	0.22071
13:18:40.353	75.4	2193	28.73356	589.303361	557.173326	69.8	0.000597	0	0.01122	18	0	0	0.22071
13:18:41.353	74.4	2192	27.26656	559.351229	561.965398	70	0.000534	0	0.00867	18	0	0	0.22071
13:18:42.353	75.2	2189	26.10065	529.419097	551.042277	68.5	0.000525	0	0.00704	18	0	0	0.22071
13:18:43.353	77.6	2189	26.05561	515.740453	541.62019	68.4	0.000522	0	0.00575	18	0	0	0.22071
13:18:44.353	80.8	2190	26.46558	509.296094	542.553553	69.5	0.000553	0	0.00491	18	0	0	0.22071
13:18:45.353	80.6	2190	26.96612	502.851704	532.295007	69.6	0.000553	0	0.00415	18	0	0	0.22071
13:18:46.353	79	2189	26.105	496.407315	520.344531	68.8	0.000557	0	0.00375	18	0	0	0.22071
13:18:47.353	78.3	2195	25.79926	492.883059	505.262	68.7	0.000546	0	0.00328	18	0	0	0.22071
13:18:48.353	78.9	2190	24.8988	489.738943	503.428804	68.8	0.000538	0	0.00223	18	0	0	0.22071
13:18:49.353	79.2	2192	25.24929	485.494824	482.744444	68.8	0.000531	0	0.00179	18	0	0	0.22071
13:18:50.353	78.9	2190	24.81921	482.200706	483.853435	68.2	0.000533	0	0.00349	18	0	0	0.22071
13:18:51.353	81.1	2187	25.61364	480.3	476.347792	68.1	0.000555	0	0.0013	18	0	0	0.22071
13:18:52.353	80.9	2185	26.58179	480.3	467.715122	68.4	0.000569	0	0.00113	18	0	0	0.22071
13:18:53.353	78.3	2188	26.24206	480.3	461.446591	68.4	0.000556	0	0.00096	18	0	0	0.22071
13:18:54.353	77.7	2193	25.36164	480.3	456.433333	68.6	0.00054	0	0.0008	18	0	0	0.22071
13:18:55.353	78.1	2191	24.6527	478.778779	452.258381	68.6	0.000526	0	0.00067	18	0	0	0.22071
13:18:56.353	77.7	2191	24.8777	474.700432	444.718469	69.2	0.000513	0	0.00058	18	0	0	0.22071
13:18:57.353	74.6	2192	24.62338	470.622087	441.211268	69.3	0.000501	0	0.00051	18	0	0	0.22071
13:18:58.353	74.7	2191	24.34135	466.543756	432.6	69.5	0.000496	0.00003	0.00045	18	0.4	0	0.22073
13:18:59.353	75.5	2193	24.07154	462.573146	446.740135	69.5	0.000503	0	0.00041	18	0	0	0.22073
13:19:00.353	75.7	2193	24.86209	461.759382	434.221517	68.8	0.000505	0	0.00038	18	0	0	0.22073
13:19:01.353	75.7	2193	24.21533	460.945617	428.354545	68.7	0.000502	0	0.00035	18	0	0	0.22073
13:19:02.353	76.1	2192	24.49866	460.131853	425.3	69.3	0.000505	0	0.00033	18	0	0	0.22073
13:19:03.353	75.9	2187	24.26501	459.318089	431.707917	69.4	0.000509	0	0.00032	18	0	0	0.22073
13:19:04.353	77.3	2187	24.35673	460.395242	430.551825	69	0.000514	0	0.00031	18	0	0	0.22073
13:19:05.353	77.3	2183	24.64116	462.164712	418.953862	69	0.000517	0	0.00029	18	0	0	0.22073
13:19:06.353	77.9	2186	25.01055	463.934176	418.7	68.3	0.000523	0	0.00028	18	0	0	0.22073
13:19:07.353	79.4	2187	24.59323	465.70364	427.209605	68.2	0.000526	0	0.00028	18	0	0	0.22073
13:19:08.353	79.9	2188	25.23485	466.1	426.96027	68.4	0.000529	0	0.00027	18	0	0	0.22073
13:19:09.353	78.8	2187	25.07857	466.1	415.4	68.4	0.000526	0	0.00028	18	0	0	0.22073
13:19:10.353	77.3	2194	24.55234	466.1	415.4	69	0.000522	0	0.00027	18	0	0	0.22073
13:19:11.353	76.3	2194	24.935	466.1	412.133803	69	0.000516	0	0.00026	18	0	0	0.22073
13:19:12.353	73.8	2191	24.22735	463.592132	432.678322	69.6	0.000507	0	0.00026	18	0	0	0.22073
13:19:13.353	71.8	2193	23.84609	457.773431	412.1	69.6	0.000493	0	0.00025	18	0	0	0.22073
13:19:14.353	71.4	2193	23.0232	451.954725	412.1	68.7	0.000475	0	0.00024	18	0	0	0.22073
13:19:15.353	69.4	2195	23.11152	446.136015	412.1	68.6	0.000467	0	0.00025	18	0	0	0.22073
13:19:16.353	67.8	2195	22.41997	440.023704	423.884143	69.3	0.000452	0	0.00026	18	0	0	0.22073
13:19:17.353	66.1	2195	22.47521	433.125556	408.555204	69.4	0.000442	0	0.00026	18	0	0	0.22073
13:19:18.353	65	2192	22.22795	426.227407	405.5	69.2	0.000429	0	0.00026	18	0	0	0.22073
13:19:19.353	63.9	2193	21.94556	419.329259	405.5	69.2	0.000412	0	0.00025	18	0	0	0.22073
13:19:20.353	62.9	2193	22.77142	412.431111	407.72863	68.7	0.000401	0	0.00023	18	0	0	0.22073
13:19:21.353	61.3	2190	22.53215	413.603152	403.962536	68.7	0.000398	0	0.00022	18	0	0	0.22073
13:19:22.353	65.3	2187	22.95685	415.182105	402.2	69.4	0.000411	0	0.00021	18	0	0	0.22073
13:19:23.353	67.5	2185	23.90498	416.761053	398.87293	68.5	0.000421	0	0.0002	18	0	0	0.22073
13:19:24.353	68.1	2185	23.74725	418.34	401.543558	68.7	0.00045	0	0.0002	18	0	0	0.22073
13:19:25.353	68.8	2184	23.22783	421.674054	400.740797	68.6	0.000453	0	0.00019	18	0	0	0.22073
13:19:26.353	70.2	2187	23.59563	425.526456	393.96812	68	0.000468	0	0.00019	18	0	0	0.22073
13:19:27.353	70.5	2187	24.07466	429.378858	392.5	67.9	0.000471	0	0.00019	18	0	0	0.22073
13:19:28.353	73.5	2188	24.45671	433.23126	389.783494	68.5	0.000483	0	0.0002	18	0	0	0.22073
13:19:29.353	76.6	2182	24.43108	438.910136	406.249714	68.6	0.000504	0	0.00021	18	0	0	0.22073
13:19:30.353	80.5	2178	25.24369	446.707343	389.5	68.1	0.000538	0	0.00022	18	0	0	0.22073
13:19:31.353	83.7	2177	26.92558	454.504559	385.726003	68.1	0.000583	0	0.00024	18	0	0	0.22073
13:19:32.353	84.2	2184	28.99494	462.301796	389.4	70.9	0.000645	0	0.00026	18	0	0	0.22073
13:19:33.353	83.4	2177	30.47713	469.976471	421.470095	71.1	0.000679	0	0.00025	18	0	0	0.22073
13:19:34.353	82.3	2177	32.77754	475.858824	395.524806	71.9	0.000728	0	0.00026	18	0	0	0.22073
13:19:35.353	79.3	2175	34.07355	481.741176	389.5	72	0.000724	0	0.00023	18	0	0	0.22073
13:19:36.353	77.2	2179	33.56443	487.623529	389.5	69.4	0.000732	0	0.0002	18	0	0	0.22073
13:19:37.353	77.5	2180	34.1463	493.505882	416.3081	69.2	0.000715	0	0.00017	18	0	0	0.22073
13:19:38.353	78	2183	33.91114	493.584955	407.765143	69.6	0.000695	0	0.00014	18	0	0	0.22073
13:19:39.353	75.6	2187	32.6808	492.758314	389.5	69.6	0.000673	0	0.00012	18	0	0	0.22073
13:19:40.353	76.4	2191	32.44561	491.931672	389.5	69.6	0.000656	0	0.00012	18	0	0	0.22073
13:19:41.353	75.6	2190	30.78717	491.105031	402.249111	69.5	0.000626	0	0.00009	18	0	0	0.22073
13:19:42.353	77.5	2187	30.37558	490.2686	415.218664	68	0.000621	0	0.00009	18	0	0	0.22073
13:19:43.353	77.5	2189	31.05023	459.426444	389.5	68	0.000636	0	0.00009	18	0	0	0.22073
13:19:44.353	76.3	2189	30.04607	428.584222	389.5	65.5	0.000605	0	0.00009	18	0	0	0.22073
13:19:45.353	76.6	2194	28.73119	427.742132	389.5	65.6	0.000591	0	0.00009	18	0	0	0.22073
13:19:46.353	77.3	2191	29.31698	466.533102	424.999519	68	0.000591	0	0.00009	18	0	0	0.22073
13:19:47.353	77.7	2191	28.64326	464.915473	389.5	68	0.000589	0	0.00009	18	0	0	0.22073
13:19:48.353	78.3	2191	28.00909	423.298845	389.5	65.8	0.000576	0	0.00008	18	0	0	0.22073
13:19:49.353	77.5	2191	27.05245	481.682217	389.5	65.9	0.00055	0	0.00008	18	0	0	0.22073
13:19:50.353	76.5	2200	26.01369	479.819038	432.729235	62.8	0.000526	0	0.00008	18	0	0	0.22073
13:19:51.353	75.7	2199	25.24534	476.502055	392.214505	62.8	0.000511	0	0.00009	18	0	0	0.22073
13:19:52.353	75.7	2195	25.03253	473.185074	389.5	65.6	0.0005	0	0.00011	18	0	0	0.22073
13:19:53.353	75.7	2192	24.4658	469.868092	392.6	65.6	0.000498	0	0.00013	18	0	0	0.22073
13:19:54.353	74.6	2197	24.46012	466.55111	413.426685	69.5	0.000496	0	0.00014	18	0	0	0.22073
13:19:55.353	73.2	2195	24.05297	463.171156	405.533775	69.6	0.000494	0	0.00016	18	0	0	0.22073
13:19:56.353	73.2	2194	24.14939	459.781356	392.6	65.7	0.000492	0	0.00017	18	0	0	0.22073
13:19:57.353	72.2	2195	24.29797	456.391525	392.6	65.6	0.000457	0	0.00018	18	0	0	0.22073
13:19:58.353	71.9	2192	23.95498	453.001695	395.501895	62.7	0.00048	0	0.00019	18	0	0	0.22073
13:19:59.353	72.4	2192	24.1472	449.258557	408.19475	62.7	0.000477	0	0.00021	18	0	0	0.22073
13:20:00.353	71.1	2193	23.41251	445.345309	392.6	65.2	0.000471	0	0.00022	18	0	0	0.22073
13:20:01.353	68.6	2197	23.13547	441.43206	392.6	65.2	0.000452	0	0.00022	18	0	0	0.22073
13:20:02.353	67.8	2194	23.31468	437.518812	392.6	62.9	0.000452	0	0.00023	18	0	0	0.22073
13:20:03.353	67.3	2192	23.32944	434.952052	407.770375	69	0.000449	0	0.00023	18	0	0	0.22073
13:20:04.353	67.8	2189	23.58277	434.148576	392.6	65.1	0.000451	0	0.00023	18	0	0	0.22073
13:20:05.353	70.1	2188	23.2583	433.345069	391.154518	68	0.000457	0	0.00023	18	0	0	0.22073
13:20:06.353	68.6	2189	23.6695	432.541563	389.5	62.1	0.000457	0	0.00022	18	0	0	0.22073
13:20:07.353	68.4	2189	23.35459	430.975473	407.502859	62.1	0.000447	0	0.00021	18	0	0	0.22073
13:20:08.353	67.7	2190	22.80662	427.83275	389.5	65.1	0.000445	0	0.00021	18	0	0	0.22073
13:20:09.353	65.7	2190	22.60202	424.690028	388.845954	63.1	0.000438	0	0.00021	18	0	0	0.22073
13:20:10.353	63.8	2192	22.06526	421.547306	386.4	67.8	0.000417	0	0.00021	18	0	0	0.22073
13:20:11.353	62.6	2197	21.76093	418.405832	400.627381	67.8	0.000405	0	0.0002	18	0	0	0.22073
13:20:12.353	61.6	2194	21.54321	415.276327	388.7375	65.1	0.000391	0	0.00019	18	0	0	0.22073
13:20:13.353	64.2	2195	21.24019	412.146942	383.639368	63.1	0.000389	0	0.00017	18	0	0	0.22073
13:20:14.353	67.6	2185	22.51236	409.017456	383.3	69.1	0.0004	0	0.00018	18	0	0	0.22073
13:20:15.353	69.6	2183	23.59441	405.888053	388.267619	69.2	0.000417	0	0.00017	18	0	0	0.22073
13:20:16.353	70.2	2182	23.68909	409.00655	384.611153	67.7	0.000436	0	0.00018	18	0	0	0.22073
13:20:17.353	73.2	2186	23.1196	413.009461	380.3	67.6	0.000448	0	0.00017	18	0	0	0.22073
13:20:18.353	73.5	2189	22.85719	417.013373	377.255006	69.1	0.000452	0	0.00018	18	0	0	0.22073
13:20:19.353	72.6	2188	22.61456	421.015284	385.546103	69.2	0.000446	0	0.0002	18	0	0	0.22073
13:20:20.353	71.9	2188	22.65227	420.1122	386.57305	69.8	0.000434	0	0.00019	18	0	0	0.22073
13:20:21.353	73.1	2190	22.35262	417.623841	375.264149	68.8	0.000423	0	0.00019	18	0	0	0.22073
13:20:22.353	70.5	2192	22.13	415.128881	374.1	62.9	0.000424	0	0.00019	18	0	0	0.22073
13:20:23.353	69.8	2191	22.34724	413.623923	383.683077	68.9	0.00042	0	0.00019	18	0	0	0.22073
13:20:24.353	68.9	2189	21.95324	410.855374	382.018191	65.4	0.000412	0	0.00018	18	0	0	0.22073
13:20:25.353	67.8	2190	21.51394	409.071881	374.1	68.4	0.000398	0	0.00017	18	0	0	0.22073
13:20:26.353	65.9	2195	21.36548	407.688388	374.1	67.4	0.00039	0	0.00017	18	0	0	0.22073
13:20:27.353	66.8	2193	21.47266	406.104894	377.285425	67.3	0.000399	0	0.00017	18	0	0	0.22073
13:20:28.353	67.3	2190	21.96794	404.520909	380.351632	67.4	0.0004	0	0.00016	18	0	0	0.22073
13:20:29.353	67.2	2188	21.94049	402.936604	378.8	67.4	0.000393	0	0.00016	18	0	0	0.22073
13:20:30.353	66	2191	21.80551	401.353306	378.8	68	0.000394	0	0.00015	18	0	0	0.22073
13:20:31.353	65.2	2193	21.32396	399.768007	368.380099	68	0.000383	0	0.00015	18	0	0	0.22073
13:20:32.353	67.3	2190	21.56933	398.8	380.112852	69.2	0.000385	0	0.00015	18	0	0	0.22073
13:20:33.353	68.9	2188	21.85719	398.8	367.7	69.3	0.000394	0	0.00015	18	0	0	0.22073
13:20:34.353	67.6	2187	21.76224	398.8	367.7	62.8	0.000392	0	0.00015	18	0	0	0.22073
13:20:35.353	64.8	2192	20.9387	398.8	365.69569	68.8	0.000382	0	0.00015	18	0	0	0.22073
13:20:36.353	63.6	2189	20.62273	398.363002	379.637283	68	0.000378	0	0.00014	18	0	0	0.22073
13:20:37.353	63.7	2192	20.66451	396.851256	364.394524	67.9	0.000369	0	0.00014	18	0	0	0.22073
13:20:38.353	66.4	2186	21.461	395.339426	361.5	62.7	0.00038	0	0.00015	18	0	0	0.22073
13:20:39.353	65.6	2188	21.54691	393.827603	361.5	68.8	0.000382	0	0.00015	18	0	0	0.22073
13:20:40.353	65.7	2190	21.08029	392.876799	376.79044	69.2	0.000378	0	0.00015	18	0	0	0.22073
13:20:41.353	66.4	2191	21.10971	394.349133	362.276753	69.2	0.000386	0	0.00015	18	0	0	0.22073
13:20:42.353	69.7	2185	22.40068	395.821466	361.5	62.5	0.000396	0	0.00015	18	0	0	0.22073
13:20:43.353	70.8	2184	22.5031	397.293802	358.4	68.4	0.000408	0	0.00014	18	0	0	0.22073
13:20:44.353	73.1	2184	22.95994	398.766138	371.648457	68	0.000421	0	0.00014	18	0	0	0.22073
13:20:45.353	74.8	2184	23.07283	403.374659	363.63775	68	0.000435	0	0.00015	18	0	0	0.22073
13:20:46.353	72.7	2185	22.68452	408.057012	356.30347	62.4	0.000435	0	0.00015	18	0	0	0.22073
13:20:47.353	74.4	2186	22.85577	412.739365	355.4	68.4	0.000446	0	0.00017	18	0	0	0.22073
13:20:48.353	74	2182	22.50851	417.421718	367.646854	69.2	0.000443	0	0.00017	18	0	0	0.22073
13:20:49.353	73.8	2189	22.26305	418.7	369.332813	68.2	0.000443	0	0.00018	18	0	0	0.22073
13:20:50.353	73.4	2186	22.59443	418.7	355.4	62.5	0.00043	0	0.00019	18	0	0	0.22073
13:20:51.353	74	2189	23.1246	418.7	357.748572	68.5	0.000435	0	0.0002	18	0	0	0.22073
13:20:52.353	72.1	2182	22.33615	418.7	365.683945	65.4	0.000434	0	0.0002	18	0	0	0.22073
13:20:53.353	73.8	2188	22.13695	418.7	374.022658	68.4	0.000432	0	0.00019	18	0	0	0.22073
13:20:54.353	72.8	2185	22.24412	418.7	358.4	62.6	0.000434	0	0.00021	18	0	0	0.22073
13:20:55.353	72.7	2187	22.25308	418.7	358.4	68.6	0.000436	0	0.00021	18	0	0	0.22073
13:20:56.353	72.7	2193	22.8263	418.7	361.214097	68	0.000437	0	0.00021	18	0	0	0.22073
13:20:57.353	70.1	2189	21.38476	417.959296	382.344851	67.9	0.000424	0	0.0002	18	0	0	0.22073
13:20:58.353	69.9	2190	21.30955	416.379971	361.5	62.1	0.000423	0	0.0002	18	0	0	0.22073
13:20:59.353	71.6	2188	21.88026	414.800646	361.5	68.1	0.000417	0	0.0002	18	0	0	0.22073
13:21:00.353	71.4	2190	22.11018	413.221321	361.5	65.6	0.00042	0	0.0002	18	0	0	0.22073
13:21:01.353	73.1	2188	22.81339	412.566829	384.322621	68.6	0.000429	0	0.0002	18	0	0	0.22073
13:21:02.353	73.9	2185	22.95365	414.176585	361.5	62.2	0.000432	0	0.0002	18	0	0	0.22073
13:21:03.353	72.3	2190	22.21686	415.786341	361.5	68.2	0.000436	0	0.0002	18	0	0	0.22073
13:21:04.353	70.1	2188	21.78706	417.396098	361.5	67.9	0.000433	0	0.0002	18	0	0	0.22073
13:21:05.353	69.6	2193	21.45956	418.243557	389.850339	67.9	0.000421	0	0.0002	18	0	0	0.22073
13:21:06.353	69.8	2195	21.83073	415.841326	362.110261	62.5	0.000411	0	0.00021	18	0	0	0.22073
13:21:07.353	69.9	2192	21.07956	413.438098	361.5	68.6	0.000411	0	0.00021	18	0	0	0.22073
13:21:08.353	69.9	2185	21.74391	411.036869	361.5	68.8	0.000417	0	0.0002	18	0	0	0.22073
13:21:09.353	73.1	2189	22.39169	408.909873	381.037707	68.8	0.000424	0	0.0002	18	0	0	0.22073
13:21:10.353	73.3	2191	22.85504	410.488395	364.81763	62.1	0.000436	0	0.0002	18	0	0	0.22073
13:21:11.353	73	2189	22.42725	412.067624	361.5	68	0.000436	0	0.00019	18	0	0	0.22073
13:21:12.353	72.6	2182	22.58445	413.646949	361.5	68.2	0.000435	0	0.0002	18	0	0	0.22073
13:21:13.353	73.5	2188	22.26483	415.226274	377.639972	68.2	0.000427	0	0.0002	18	0	0	0.22073
13:21:14.353	71	2196	22.03136	412.706122	370.035089	62.6	0.000416	0	0.0002	18	0	0	0.22073
13:21:15.353	69.7	2190	21.74546	409.679294	361.5	68.6	0.000405	0	0.0002	18	0	0	0.22073
13:21:16.353	68.2	2193	21.32858	406.652465	359.664832	65.1	0.000399	0	0.0002	18	0	0	0.22073
13:21:17.353	64.7	2193	20.88859	403.625636	360.450339	68	0.000389	0	0.0002	18	0	0	0.22073
13:21:18.353	63.1	2191	21.05313	400.380623	372.741995	67.9	0.000373	0	0.00019	18	0	0	0.22073
13:21:19.353	62.4	2192	20.52623	396.363276	358.4	67.9	0.000365	0	0.00018	18	0	0	0.22073
13:21:20.353	64.1	2193	20.90492	392.345929	358.4	65.1	0.000358	0	0.00017	18	0	0	0.22073
13:21:21.353	65.5	2189	21.34857	388.328582	358.4	68.1	0.000362	0	0.00018	18	0	0	0.22073
13:21:22.353	66	2189	20.89523	386.693304	369.270765	62.4	0.00037	0	0.00018	18	0	0	0.22073
13:21:23.353	66.1	2187	21.5508	387.445366	355.4	68.4	0.000371	0	0.00017	18	0	0	0.22073
13:21:24.353	66.2	2186	21.31273	388.197428	355.4	69.1	0.000377	0	0.00017	18	0	0	0.22073
13:21:25.353	65.5	2188	21.34501	388.949491	355.4	69.2	0.00037	0	0.00017	18	0	0	0.22073
13:21:26.353	64.3	2191	20.51369	382.378504	376.704572	62.5	0.000371	0	0.00017	18	0	0	0.22073
13:21:27.353	40.3	2186	20.51326	355.805757	352.3	68.4	0.00034	0	0.00016	18	0	0	0.22073
13:21:28.353	0	2136	15.83293	329.233009	352.3	68.4	0.000266	0	0.00014	18	0	0	0.22073
13:21:29.353	0	2066	25.48089	302.660262	350.595775	68.4	0.000205	0	0.00021	18	0	0	0.22073
13:21:30.353	0	2037	32.84768	276.977447	335.539056	65.5	0.000118	0	0.00023	18	0	0	0.22073
13:21:31.353	0	1990	32.20537	256.29029	345.764695	65.2	0.000058	0	0.00021	18	0	0	0.22073
13:21:32.353	0	1962	31.6288	235.619133	346.130786	63.1	0.000038	0	0.00017	18	0	0	0.22073
13:21:33.353	0	1943	31.5531	214.939977	342.419515	62.9	0.00003	0	0.00014	18	0	0	0.22073
13:21:34.353	0.1	1918	31.05428	194.26082	295.154886	62	0.000025	0	0.00011	18	0	0	0.22073
13:21:35.353	0.4	1897	17.37545	199.06709	330.711456	61.9	0.000011	0	0.00005	18	0	0	0.22073
13:21:36.353	10.1	1887	13.01261	187.673095	329.519143	59.8	0.00001	0	0.00004	18	0	0	0.22073
13:21:37.353	30.4	1877	13.6675	185.474099	326.320416	59.6	0.000015	0	0.00004	18	0	0	0.22073
13:21:38.353	25.6	1880	13.31952	183.285104	332.220682	59.2	0.000023	0	0.00003	18	0	0	0.22073
13:21:39.353	35.8	1860	13.44719	194.035909	274.646343	59.2	0.000068	0	0.00003	18	0	0	0.22073
13:21:40.353	54.8	1857	15.2746	217.587107	334.644316	58	0.00014	0	0.00005	18	0	0	0.22073
13:21:41.353	62.2	1859	23.36202	240.339301	309.580643	57.9	0.000329	0	0.00009	18	0	0	0.22073
13:21:42.353	61.4	1852	23.82978	263.089496	305.679507	57.7	0.00038	0	0.0001	18	0	0	0.22073
13:21:43.353	62.2	1848	23.67061	302.893	293.505582	57.7	0.000429	0	0.0001	18	0	0	0.22073
13:21:44.353	57.2	1855	26.00477	371.607226	292.572945	57.5	0.000554	0	0.00118	18	0	0	0.22073
13:21:45.353	52.6	1867	27.17654	440.321571	296.6	57.5	0.000707	0	0.0316	18	0	0	0.22073
13:21:46.353	48.4	1863	23.80794	509.035857	296.6	57	0.000621	0	0.01796	18	0	0	0.22073
13:21:47.353	54.8	1871	24.75156	570.911748	430.736797	57	0.000649	0	0.01696	18	0	0	0.22073
13:21:48.353	58.4	1874	26.61694	589.635422	302.250913	57.2	0.000657	0	0.01531	18	0	0	0.22073
13:21:49.353	53	1875	23.93531	628.359097	305.704485	57.2	0.000655	0	0.01452	18	0	0	0.22073
13:21:50.353	51.2	1871	22.9345	657.082771	334.009091	52.9	0.000618	0	0.0126	18	0	0	0.22073
13:21:51.353	63.2	1873	25.10984	680.467332	490.721926	59	0.000639	0	0.01179	18	0	0	0.22073
13:21:52.353	70.5	1881	34.18137	685.977364	333.553698	58.1	0.000806	0	0.01458	18	0	0	0.22073
13:21:53.353	64.5	1903	36.88532	691.487416	345.804298	58	0.000993	0	0.02305	18	0	0	0.22073
13:21:54.353	33.7	1964	29.77216	696.997465	363.336052	57.4	0.000904	0	0.02417	18	0	0	0.22073
13:21:55.353	41	1903	19.10721	703.174383	536.545455	57.3	0.00061	0	0.01454	18	0	0	0.22073
13:21:56.353	52.5	1901	20.33532	700.051908	398.949231	59.1	0.000538	0	0.01122	18	0	0	0.22073
13:21:57.353	62.2	1894	24.38112	690.929434	415.865882	59.3	0.000582	0	0.0312	18	0	0	0.22073
13:21:58.353	22.5	1873	20.62477	697.806959	431.983	52.8	0.000506	0	0.0101	18	0	0	0.22073
13:21:59.353	6.7	1849	13.13856	685.282053	569.758269	58.8	0.000364	0	0.00739	18	0	0	0.22073
13:22:00.353	6.1	1828	13.64655	624.77688	462.114038	55.3	0.000312	0	0.00649	18	0	0	0.22073
13:22:01.353	23.6	1813	12.68596	564.270907	472.384615	58.2	0.000217	0	0.00443	18	0	0	0.22073
13:22:02.353	59	1822	16.60292	503.764933	482.527273	57.6	0.000178	0	0.00407	18	0	0	0.22073
13:22:03.353	72.8	1830	21.80658	443.25896	474.107428	57.5	0.00029	0	0.00479	18	0	0	0.22073
13:22:04.353	79.9	1841	21.39344	446.196255	483.638532	55.9	0.000394	0	0.00445	18	0	0	0.22073
13:22:05.353	95.6	1853	24.2042	454.426217	510.344765	55.8	0.00046	0	0.00384	18	0	0	0.22073
13:22:06.353	80.5	1879	23.03596	462.656178	515.392075	57	0.000488	0	0.00334	18	0	0	0.22073
13:22:07.353	94.7	1898	26.24071	470.88634	509.700903	57.1	0.000527	0	0.00284	18	0	0	0.22073
13:22:08.353	98.4	1914	27.80271	471.839345	499.915	55.5	0.000536	0	0.00238	18	0	0	0.22073
13:22:09.353	92.8	1933	27.89492	470.314782	502.939001	58.6	0.000531	0	0.00195	18	0	0	0.22073
13:22:10.353	66.4	1945	20.16503	458.390219	495.774211	58.6	0.000475	0	0.00144	18	0	0	0.22073
13:22:11.353	89.8	1973	24.76473	466.665657	483.622753	59.7	0.000506	0	0.00112	18	0	0	0.22073
13:22:12.353	97	1996	31.81325	464.94461	474.059721	60.1	0.000678	0	0.00134	18	0	0	0.22073
13:22:13.353	89.4	2031	33.04728	463.225031	468.386758	60.1	0.000743	0	0.00324	18	0	0	0.22073
13:22:14.353	62.5	2050	22.8385	451.505551	460.372727	63.5	0.00062	0	0.00092	18	0	0	0.22073
13:22:15.353	49.3	2078	19.11755	459.786072	452.056796	63.9	0.000369	0	0.00049	18	0	0	0.22073
13:22:16.353	12.6	2074	17.20083	430.755325	442.330042	65.9	0.000257	0	0.00033	18	0	0	0.22073
13:22:17.353	0.3	2061	15.73485	383.592804	440.34052	66.1	0.000209	0	0.00034	18	0	0	0.22073
13:22:18.353	0	2045	28.42947	336.430283	434.219383	63.3	0.000177	0	0.00048	18	0	0	0.22073
13:22:19.353	0	2036	33.12631	289.267763	427.413169	63.1	0.000083	0	0.00042	18	0	0	0.22073
13:22:20.353	0	2031	33.10466	256.874318	362.627593	63.9	0.000042	0	0.00034	18	0	0	0.22073
13:22:21.353	2	2025	28.23324	239.279356	413.955472	64	0.000018	0	0.00016	18	0	0	0.22073
13:22:22.353	4.7	2020	14.16573	222.484395	406.072308	64.2	0.000014	0	0.00011	18	0	0	0.22073
13:22:23.353	1.1	2013	14.7076	205.689433	402.111097	64.2	0.000018	0	0.0001	18	0	0	0.22073
13:22:24.353	0	2002	15.30092	188.650405	295.09464	64.4	0.000021	0	0.00009	18	0	0	0.22073
13:22:25.353	0	1995	15.32957	184.005348	383.357547	64.4	0.000024	0	0.0001	18	0	0	0.22073
13:22:26.353	0	1984	31.0507	177.360292	380.55902	62.9	0.000023	0	0.00015	18	0	0	0.22073
13:22:27.353	0	1983	32.03452	170.715235	374.917146	62.8	0.000026	0	0.00014	18	0	0	0.22073
13:22:28.353	0	1975	32.1227	164.070178	309.440922	62.2	0.000026	0	0.00013	18	0	0	0.22073
13:22:29.353	0	1967	22.72114	164.044424	322.655703	62.1	0.000016	0	0.00007	18	0	0	0.22073
13:22:30.353	5.7	1965	15.16904	165.250305	349.213094	62.7	0.000011	0	0.00004	18	0	0	0.22073
13:22:31.353	11.3	1967	13.96005	166.256188	343.527662	62.8	0.000011	0	0.00004	18	0	0	0.22073
13:22:32.353	10.2	1966	14.28021	167.362071	317.593591	60.5	0.00002	0	0.00004	18	0	0	0.22073
13:22:33.353	7.9	1965	14.6564	165.708608	285.53875	60.3	0.000039	0	0.00004	18	0	0	0.22073
13:22:34.353	4.1	1955	14.31594	162.246036	325.85547	61.4	0.00005	0	0.00004	18	0	0	0.22073
13:22:35.353	0.2	1948	14.34846	158.783457	320.82543	61.5	0.000045	0	0.00005	18	0	0	0.22073
13:22:36.353	0	1938	14.93948	155.320887	317.0305	62.3	0.000036	0	0.00005	18.5	0	0	0.22073
13:22:37.353	0	1932	20.31716	152.344077	256.360441	62.4	0.000034	0	0.00007	18.5	0	0	0.22073
13:22:38.353	0	1924	30.94128	149.548464	306.52953	61.6	0.000025	0	0.00009	18.5	0	0	0.22073
13:22:39.353	0	1915	31.51857	146.852731	300.313277	61.5	0.000025	0	0.00009	18.5	0	0	0.22073
13:22:40.353	0	1906	31.06603	144.157058	284.779826	60.9	0.000025	0	0.00007	18.5	0	0	0.22073
13:22:41.353	0	1894	30.75548	141.62754	222.764348	60.8	0.000025	0	0.00007	19	0	0	0.22073
13:22:42.353	0.2	1886	20.8759	139.538272	265.362727	59.5	0.000023	0	0.00005	19	0	0	0.22073
13:22:43.353	0.4	1878	12.67359	137.449003	279.493377	59.4	0.000012	0	0.00003	19	0	0	0.22073
13:22:44.353	0	1867	13.95728	135.359734	276.017408	60	0.00001	0	0.00002	19	0	0	0.22073
13:22:45.353	8.5	1868	12.94923	134.032917	214.357343	60.1	0.00001	0	0.00002	19	0	0	0.22073
13:22:46.353	18.8	1863	13.46591	144.24125	258.633842	58.3	0.00001	0	0.00002	19	0	0	0.22073
13:22:47.353	19.5	1867	13.196	154.449583	266.96	58.1	0.000034	0	0.00002	19	0	0	0.22073
13:22:48.353	17.2	1865	13.63	164.657917	262.513374	59.3	0.000054	0	0.00003	19	0	0	0.22073
13:22:49.353	32.7	1848	12.78535	174.86625	244.345691	59.4	0.000079	0	0.00003	19	0	0	0.22073
13:22:50.353	8.1	1833	13.5052	178.363418	241.895876	58.4	0.000078	0	0.00004	19	0	0	0.22073
13:22:51.353	13.4	1839	13.31655	179.527055	256.721333	58.3	0.000062	0	0.00004	19	0	0	0.22073
13:22:52.353	26.3	1841	13.24794	180.690691	253.444663	55.5	0.000056	0	0.00005	19	0	0	0.22073
13:22:53.353	29.1	1839	13.03504	181.854327	244.205207	58.5	0.000077	0	0.00005	19	0	0	0.22073
13:22:54.353	31.4	1840	13.1475	187.434226	232.012865	57.9	0.000105	0	0.00006	19	0	0	0.22073
13:22:55.353	31.4	1841	13.06461	195.755499	250.3	57.8	0.000124	0	0.00006	19	0	0	0.22073
13:22:56.353	25.7	1836	13.12204	204.076773	242.746357	57.4	0.000132	0	0.00006	19	0	0	0.22073
13:22:57.353	49.8	1842	13.35221	212.398046	247.6	57.4	0.000136	0	0.00007	19	0	0	0.22073
13:22:58.353	50.7	1841	13.52524	222.84492	236.355789	55.9	0.000159	0	0.00008	19	0	0	0.22073
13:22:59.353	62.4	1841	13.35188	235.679144	247.6	55.8	0.000181	0	0.00007	19	0	0	0.22073
13:23:00.353	53.7	1840	13.45016	248.513369	247.6	55.6	0.0002	0	0.00009	19	0	0	0.22073
13:23:01.353	53.5	1828	13.1617	261.347594	247.6	56.7	0.00021	0	0.0001	19	0	0	0.22073
13:23:02.353	38.2	1825	13.3113	269.133994	259.683625	56.2	0.000214	0	0.00012	19	0	0	0.22073
13:23:03.353	19.1	1794	12.77695	252.275138	248.337996	56.2	0.000205	0	0.00013	19	0	0	0.22073
13:23:04.353	8.5	1764	13.0795	235.416282	247.6	55.7	0.000171	0	0.00015	19	0	0	0.22073
13:23:05.353	1.2	1725	13.07367	218.557426	248.196875	55.6	0.000114	0	0.00016	19	0	0	0.22073
13:23:06.353	0	1688	13.03753	201.69857	236.842252	53.9	0.000078	0	0.00017	19	0	0	0.22073
13:23:07.353	0	1647	22.53221	189.153724	241.747458	53.7	0.000075	0	0.00027	19	0	0	0.22073
13:23:08.353	0	1595	26.10865	177.467541	251.894812	51.9	0.000041	0	0.00023	19	0	0	0.22073
13:23:09.353	0	1519	24.82962	165.781358	252.8	51.7	0.000025	0	0.00019	19	0	0	0.22073
13:23:10.353	0	1393	23.09491	154.095175	244.504509	42.9	0.000018	0	0.00015	19	0	0	0.22073
13:23:11.353	0	1281	20.60352	153.747462	239.611897	41.6	0.000016	0	0.00011	19	0	0	0.22073
13:23:12.353	0	1261	17.41452	156.618842	253.935379	41	0.000013	0	0.00008	19	0	0	0.22073
13:23:13.353	29.6	1334	13.77232	161.490334	250.1	40.3	0.000008	0	0.00004	19	0	0	0.22073
13:23:14.353	51.9	1338	15.07574	166.361621	250.1	35.3	0.000043	0	0.00004	19	0	0	0.22073
13:23:15.353	41.2	1322	17.65937	173.549588	209.495845	34.8	0.000122	0	0.00004	19	0	0	0.22073
13:23:16.353	29.6	1314	9.15551	181.958916	245.816747	35.7	0.000151	0	0.00003	19	0	0	0.22073
13:23:17.353	29.2	1319	9.22527	210.388144	247.6	35.8	0.000153	0	0.00002	19	0	0	0.22073
13:23:18.353	56.3	1301	13.28927	228.807372	245.026667	33.5	0.000136	0	0.00003	19	0	0	0.22073
13:23:19.353	57.7	1317	11.02694	247.2266	246.29808	33.3	0.000147	0	0.00003	19	0	0	0.22073
13:23:20.353	63.6	1327	13.80086	260.867419	245.724717	33.4	0.000199	0	0.00004	19	0	0	0.22073
13:23:21.353	46.3	1337	10.4579	273.625025	243.183305	33.4	0.000209	0	0.00005	19	0	0	0.22073
13:23:22.353	82.5	1367	15.85536	286.38263	242.3	34.3	0.000336	0	0.00007	19	0	0	0.22073
13:23:23.353	99	1418	28.87908	299.140236	253.064	34.4	0.000542	0	0.00013	19	0	0	0.22073
13:23:24.353	99.5	1488	28.64069	316.057146	255.711237	31	0.000617	0	0.00018	19	0	0	0.22073
13:23:25.353	82.9	1559	21.93632	334.230534	243.730818	30.7	0.000559	0	0.00015	19	0	0	0.22073
13:23:26.353	53.6	1597	13.02351	352.403881	246.88162	32.6	0.000314	0	0.00008	19	0	0	0.22073
13:23:27.353	16.2	1489	11.25172	370.577242	251.108207	32.8	0.000193	0	0.00005	19	0	0	0.22073
13:23:28.353	46.2	1343	11.12269	371.008593	269.251613	32.8	0.000175	0	0.00005	19	0	0	0.22073
13:23:29.353	35.6	1357	12.50467	351.027073	253.451821	32.8	0.000187	0	0.00006	19	0	0	0.22073
13:23:30.353	28.9	1335	9.89457	331.045553	258.475321	41.3	0.000173	0	0.00006	19	0	0	0.22073
13:23:31.353	2.8	1339	9.89424	311.064033	258.3	42	0.000156	0	0.00005	19	0	0	0.22073
13:23:32.353	0	1339	17.44823	290.565387	276.23207	42	0.000212	0	0.00011	19	0	0	0.22073
13:23:33.353	0	1329	21.33275	266.781472	263.913632	42	0.000123	0	0.00013	19	0	0	0.22073
13:23:34.353	0	1319	21.40901	242.997555	263.3	41.8	0.000061	0	0.00012	19	0	0	0.22073
13:23:35.353	0	1310	21.34205	219.21364	267.537519	41.8	0.000036	0	0.00011	19	0	0	0.22073
13:23:36.353	0	1292	21.07223	196.185077	239.65	41	0.000025	0	0.0001	19	0	0	0.22073

13:23:37.353	0	1292	21.01752	189.186784	269.132453	40.9	0.00002	0	0.00009	19	0	0	0.22073
13:23:38.353	2.3	1286	20.94015	182.188491	271.880806	41.7	0.000013	0	0.00006	19	0	0	0.22073
13:23:39.353	20.6	1291	8.37392	175.190198	272	41.8	0.000006	0	0.00003	19	0	0	0.22073
13:23:40.353	31.1	1295	9.32588	168.191904	236.857756	39.9	0.000006	0	0.00003	19	0	0	0.22073
13:23:41.353	37.1	1296	9.09121	178.522299	256.272474	39.7	0.000015	0	0.00003	18.5	0	0	0.22073
13:23:42.353	42.9	1300	9.34953	189.880668	269.3	40.2	0.000043	0	0.00003	18.5	0	0	0.22073
13:23:43.353	44.5	1293	9.45203	201.239036	269.3	40.3	0.000072	0	0.00003	19	0	0	0.22073
13:23:44.353	50.8	1298	9.23663	212.597404	262.491845	39.3	0.000095	0	0.00004	19	0	0	0.22073
13:23:45.353	54.5	1293	9.65036	223.265134	253.855864	39.2	0.000111	0	0.00005	19	0	0	0.22073
13:23:46.353	57.4	1293	9.59678	233.52725	266.6	38.8	0.000125	0	0.00005	19	0	0	0.22073
13:23:47.353	58.8	1294	9.6557	243.789367	264.873806	38.8	0.000137	0	0.00006	19	0	0	0.22073
13:23:48.353	58.6	1292	9.40298	254.051484	263.605385	38.3	0.000147	0	0.00007	19	0	0	0.22073
13:23:49.353	59.6	1294	9.75829	261.327204	261.068697	38.2	0.000154	0	0.00008	19	0	0	0.22073
13:23:50.353	62.1	1298	10.17362	266.493081	261.1	37.3	0.000162	0	0.0001	18.5	0	0	0.22073
13:23:51.353	63.3	1295	10.40854	271.658957	259.56	37.2	0.000171	0	0.00012	18	0	0	0.22073
13:23:52.353	59.2	1292	9.47717	276.824834	258.3	38.6	0.000172	0	0.00014	18	0	0	0.22073
13:23:53.353	49.8	1283	9.46552	279.390766	267.265959	38.7	0.000167	0	0.00014	18	0	0	0.22073
13:23:54.353	44.7	1288	9.24244	277.452967	258.3	39	0.000163	0	0.00015	18	0	0	0.22073
13:23:55.353	49.9	1283	9.20435	275.515167	257.626126	39	0.000156	0	0.00016	18	0	0	0.22073
13:23:56.353	52.3	1281	9.3498	273.577368	255.5	39.4	0.000152	0	0.00018	18	0	0	0.22073
13:23:57.353	53.3	1272	9.37494	272.239143	263.694578	39.4	0.000151	0	0.00019	18	0	0	0.22073
13:23:58.353	54.6	1264	9.26969	273.524857	255.777111	39.4	0.000153	0	0.00018	18	0	0	0.22073
13:23:59.353	55.3	1255	9.19247	274.810571	255.5	39.4	0.000149	0	0.00017	18	0	0	0.22073
13:24:00.353	56.5	1250	9.49381	276.096285	255.5	38.3	0.000152	0	0.00017	18	0	0	0.22073
13:24:01.353	59.8	1243	10.06277	277.382	263.072734	38.2	0.000157	0	0.00017	18	0	0	0.22073
13:24:02.353	62.6	1233	10.59622	281.790353	260.13375	37.7	0.000173	0	0.00017	18	0	0	0.22073
13:24:03.353	65.6	1235	11.93946	286.243043	258.3	37.7	0.000192	0	0.00017	18	0	0	0.22073
13:24:04.353	63.1	1228	12.2708	290.695733	258.3	37.4	0.000201	0	0.00017	18	0	0	0.22073
13:24:05.353	58.7	1226	12.02988	295.148423	264.130514	37.4	0.000201	0	0.00016	18	0	0	0.22073
13:24:06.353	52.8	1222	9.83562	294.890693	269.809519	37.9	0.000186	0	0.00013	18	0	0	0.22073
13:24:07.353	50.6	1218	8.32821	292.35463	261.1	38	0.000165	0	0.00011	18	0	0	0.22073
13:24:08.353	44.4	1202	8.5532	289.818567	261.1	37.7	0.000151	0	0.00009	18	0	0	0.22073
13:24:09.353	43	1192	8.54414	287.282503	261.1	37.7	0.000144	0	0.00008	18	0	0	0.22073
13:24:10.353	57.9	1181	9.76572	287.654607	271.675504	39.4	0.000151	0	0.00009	18	0	0	0.22073
13:24:11.353	70.9	1182	12.89449	292.853029	263.8	39.6	0.000196	0	0.00013	18	0	0	0.22073
13:24:12.353	65.7	1186	14.23482	298.05145	263.8	36.5	0.000249	0	0.00016	18	0	0	0.22073
13:24:13.353	56.2	1193	16.17113	303.249872	263.8	36.2	0.000289	0	0.00017	18	0	0	0.22073
13:24:14.353	56	1205	16.24085	311.381159	282.567635	35.7	0.000293	0	0.00015	18	0	0	0.22073
13:24:15.353	54.9	1221	15.19089	360.353683	267.571094	35.7	0.000336	0	0.00048	18	0	0	0.22073
13:24:16.353	53.1	1240	14.93839	409.326206	265.916821	38.1	0.000367	0	0.0071	18	0	0	0.22073
13:24:17.353	38.4	1249	11.28057	458.29873	266.6	36.3	0.000335	0	0.00699	18	0	0	0.22073
13:24:18.353	43.6	1263	10.80813	507.271254	318.792603	36.2	0.000286	0	0.00725	18	0	0	0.22073
13:24:19.353	40.3	1265	10.06033	503.761611	321.908065	38.2	0.00025	0	0.0062	18	0	0	0.22073
13:24:20.353	10.7	1271	9.30516	481.426842	269.3	39.7	0.000224	0	0.00514	18	0	0	0.22073
13:24:21.353	0	1264	9.912	459.092074	271.799142	39.9	0.000202	0	0.00453	18	0	0	0.22073
13:24:22.353	0	1239	12.35462	436.757306	303.55624	40.2	0.000214	0	0.00551	18	0	0	0.22073
13:24:23.353	0	1287	17.9866	358.739197	305.445534	40.2	0.00026	0	0.00737	18	0	0	0.22073
13:24:24.353	0	1317	21.18597	356.476423	275.185129	39.8	0.000025	0	0.00716	18	0	0	0.22073
13:24:25.353	0	1390	22.65498	334.21365	279.436571	39.8	0.000048	0	0.00696	18	0	0	0.22073
13:24:26.353	0	1344	21.89215	271.950876	280.537754	38.9	0.000032	0	0.00514	18	0	0	0.22073
13:24:27.353	0	1517	24.58904	244.853735	279.870203	38.8	0.000029	0	0.00554	18	0	0	0.22073
13:24:28.353	0	1553	25.62265	224.992194	259.673263	33.8	0.00002	0	0.00396	18	0	0	0.22073
13:24:29.353	0	1434	23.6219	205.130652	261.1	33.3	0.000019	0	0.00331	18	0	0	0.22073
13:24:30.353	0	1397	22.41876	185.26911	283.616949	29.6	0.000019	0	0.00367	18	0	0	0.22073
13:24:31.353	0	1664	27.29353	171.549858	251.294901	29.2	0.000021	0	0.00272	18	0	0	0.22073
13:24:32.353	0	1525	25.57546	164.274976	292.3	24.7	0.00002	0	0.00385	18	0	0	0.22073
13:24:33.353	0	1379	22.52648	157.000095	292.830233	24.2	0.000018	0	0.00157	18	0	0	0.22073
13:24:34.353	0	1211	19.66581	149.725213	291.1	19.8	0.000015	0	0.00092	18	0	0	0.22073
13:24:35.353	0	1065	16.57869	144.984265	222.324784	19.4	0.000014	0	0.00073	18	0	0	0.22073
13:24:36.353	6.3	1054	16.30553	147.16436	285.563579	16.5	0.000012	0	0.00048	18	0	0	0.22073
13:24:37.353	27.3	844	7.87325	149.344455	283	16.2	0.000006	0	0.00022	18	0	0	0.22073
13:24:38.353	28	900	7.99511	151.52455	281.712416	8.1	0.000006	0	0.00017	18	0	0	0.22073
13:24:39.353	28.5	915	7.52626	153.948867	226.445833	7.4	0.000006	0	0.00013	18	0	0	0.22073
13:24:40.353	28.3	901	7.63773	161.21692	267.679207	5.9	0.000009	0	0.00012	18.5	0	0	0.22073
13:24:41.353	31.3	973	8.55195	168.484973	277.4	5.8	0.000034	0	0.00011	18.5	0	0	0.22073
13:24:42.353	31	980	8.56949	175.753026	274.7	2.3	0.000053	0	0.00009	18.5	0	0	0.22073
13:24:43.353	31.1	977	8.65889	183.02108	254.982044	2	0.000066	0	0.00008	19	0	0	0.22073
13:24:44.353	29.5	924	8.26337	187.312392	251.433784	1.1	0.000071	0	0.00007	18.5	0	0	0.22073
13:24:45.353	29.4	902	8.09222	190.709522	269.3	1	0.000074	0	0.00006	18.5	0	0	0.22073
13:24:46.353	28.7	850	7.47276	194.106651	267.299231	3.1	0.000073	0	0.00005	19	0	0	0.22073
13:24:47.353	35.4	762	8.6029	197.50378	254.693122	3.3	0.00008	0	0.00005	19	0	0	0.22073
13:24:48.353	34	826	8.25457	212.148545	243.456346	1.4	0.000077	0	0.00005	19	0	0	0.22073
13:24:49.353	52.3	1112	11.51723	224.641839	262.82125	1.2	0.000121	0	0.00006	18.5	0	0	0.22073
13:24:50.353	54.6	1530	21.50394	257.135131	259.687256	0.1	0.000141	0	0.00008	18	0	0	0.22073
13:24:51.353	23.4	1955	31.77366	279.628422	255.71695	0	0.000497	0	0.00011	18	0	0	0.22073
13:24:52.353	68.1	2345	29.97025	259.196136	265.451819	3.5	0.000423	0	0.00012	18	0	0	0.22073
13:24:53.353	46.2	1829	18.47394	265.318851	250.1	3.8	0.000319	0	0.00006	18	0	0	0.22073
13:24:54.353	31.3	1692	10.60225	281.425535	250.1	12.8	0.000152	0	0.00004	18.5	0	0	0.22073
13:24:55.353	0	1225	8.80766	277.54015	245.465262	13.6	0.000134	0	0.00004	19	0	0	0.22073
13:24:56.353	6.6	1109	15.79419	272.931036	259.260777	15	0.000107	0	0.00006	19	0	0	0.22073
13:24:57.353	15.6	1115	6.17732	266.354962	247.6	15.1	0.000053	0	0.00004	18.5	0	0	0.22073
13:24:58.353	36.2	1134	8.75625	259.778889	247.6	13.5	0.000035	0	0.00004	18.5	0	0	0.22073
13:24:59.353	63.4	1242	14.70476	253.203815	247.6	13.3	0.000068	0	0.00005	19	0	0	0.22073
13:25:00.353	74.2	1365	18.37456	252.882164	247.6	16.6	0.000179	0	0.00006	19	0	0	0.22073
13:25:01.353	63.5	1539	23.01448	282.367058	247.6	16.9	0.000325	0	0.00007	19	0	0	0.22073
13:25:02.353	78.2	1716	19.95739	312.651951	247.6	19.5	0.000405	0	0.00006	19	0	0	0.22073
13:25:03.353	79.3	1863	21.58	342.936845	248.585337	19.7	0.000416	0	0.00006	19	0	0	0.22073
13:25:04.353	74.9	1981	21.91951	373.221738	294.3977	23.2	0.000436	0	0.00006	19	0	0	0.22073
13:25:05.353	69.4	2067	19.82053	358.396436	267.668527	23.5	0.000439	0	0.00007	19	0	0	0.22073
13:25:06.353	67.5	1528	13.62356	342.223989	252.8	26.7	0.000281	0	0.00007	19	0	0	0.22073
13:25:07.353	9	1457	10.31674	326.051462	255.611504	27	0.000126	0	0.00006	19	0	0	0.22073
13:25:08.353	3	1415	10.07422	309.878976	271.669385	28.2	0.000149	0	0.00006	19	0	0	0.22073
13:25:09.353	0.4	1377	10.24543	285.516329	266.448219	26.3	0.00012	0	0.00006	19	0	0	0.22073
13:25:10.353	0	1323	18.1608	260.143418	260.222997	26.1	0.000137	0	0.00011	19	0	0	0.22073
13:25:11.353	0.2	1289	20.81558	234.766566	261.1	25.9	0.000093	0	0.00013	19	0	0	0.22073
13:25:12.353	6.1	1255	2.13	209.391597	255.547891	25	0.000028	0	0.00006	19	0	0	0.22073
13:25:13.353	18.2	1237	8.45439	203.209927	240.643544	24.9	0.000017	0	0.00004	19	0	0	0.22073
13:25:14.353	28.4	1215	8.77018	205.691679	263.8	24.6	0.000014	0	0.00003	19	0	0	0.22073
13:25:15.353	32.8	1205	8.64755	208.173431	263.8	24.6	0.000016	0	0.00003	19	0	0	0.22073
13:25:16.353	32.3	1192	8.61249	210.655182	262.254475	23.3	0.000022	0	0.00003	19	0	0	0.22073
13:25:17.353	36.7	1180	8.62179	213.859506	249.44375	23.2	0.000056	0	0.00003	19	0	0	0.22073
13:25:18.353	40.2	1174	8.61215	217.589222	255.6	22.7	0.000073	0	0.00004	19	0	0	0.22073
13:25:19.353	42.9	1165	8.5505	221.318939	266.6	22.6	0.000083	0	0.00004	19	0	0	0.22073
13:25:20.353	54.1	1167	8.90369	225.048655	266.6	22.8	0.000092	0	0.00004	19	0	0	0.22073
13:25:21.353	61	1162	9.46853	235.209082	251.365699	22.8	0.00011	0	0.00005	19	0	0	0.22073
13:25:22.353	72.7	1164	12.24238	253.229265	263.8	22	0.000153	0	0.00008	19	0	0	0.22073
13:25:23.353	77.5	1189	14.9037	271.249447	263.8	21.9	0.000231	0	0.00009	19	0	0	0.22073
13:25:24.353	72	1218	14.18947	289.26963	263.8	22.3	0.000235	0	0.00008	19	0	0	0.22073
13:25:25.353	31.9	1206	7.05551	296.46369	220.694791	22.3	0.000163	0	0.00005	19	0	0	0.22073
13:25:26.353	0	1152	9.27309	276.893167	261.1	22.7	0.000159	0	0.00005	19	0	0	0.22073
13:25:27.353	0	1087	17.54758	257.322645	260.949929	22.7	0.00018	0	0.00007	19	0	0	0.22073
13:25:28.353	0.9	1033	11.52278	237.752123	258.3	21.5	0.000096	0	0.00006	19	0	0	0.22073
13:25:29.353	15.1	1104	9.03206	223.663023	240.344295	21.4	0.000045	0	0.00003	19	0	0	0.22073
13:25:30.353	25.1	1384	10.03588	220.415774	257.79396	19.9	0.000032	0	0.00003	19	0	0	0.22073
13:25:31.353	6.8	1339	9.69558	219.168525	258.3	19.7	0.000038	0	0.00003	19	0	0	0.22073
13:25:32.353	68.6	1358	16.56323	217.921277	255.5	18.2	0.000123	0	0.00005	19	0	0	0.22073
13:25:33.353	90.5	1501	25.6167	219.824487	232.777778	18.1	0.000379	0	0.00008	19	0	0	0.22073
13:25:34.353	86.8	1678	23.17957	249.770007	253.25	18.5	0.000496	0	0.00008	19	0	0	0.22073
13:25:35.353	74.6	1830	20.35571	279.715516	255.5	12.5	0.00046	0	0.00007	19	0	0	0.22073
13:25:36.353	29.8	1053	13.4445	309.661028	255.5	21.7	0.000277	0	0.00004	19	0	0	0.22073
13:25:37.353	10	1421	13.65314	339.606539	270.505564	23.1	0.000192	0	0.00004	19	0	0	0.22073
13:25:38.353	29.6	1331	10.42653	331.234996	270.302759	23.2	0.000152	0	0.00005	19	0	0	0.22073
13:25:39.353	32.3	1334	9.331	317.638462	255.5	23.2	0.000129	0	0.00007	19	0	0	0.22073
13:25:40.353	31.9	1345	9.65106	304.041907	258.042444	23.2	0.000125	0	0.00007	19	0	0	0.22073
13:25:41.353	26.6	1355	9.5578	290.445212	261.97514	23.2	0.000121	0	0.00007	19	0	0	0.22073
13:25:42.353	16.1	1355	9.65933	274.561809	265.677938	26.3	0.000119	0	0.00007	19	0	0	0.22073
13:25:43.353	4.3	1331	9.65557	257.453453	258.3	26.6	0.000112	0	0.00008	19	0	0	0.22073
13:25:44.353	0	1209	14.15249	240.345096	258.3	26.8	0.000122	0	0.00011	19	0	0	0.22073
13:25:45.353	21.6	1281	8.27558	223.23374	258.3	25.8	0.00008	0	0.0001	19	0	0	0.22073
13:25:46.353	55.7	1284	11.93243	221.693131	243.442163	24.1	0.000053	0	0.00009	19	0	0	0.22073
13:25:47.353	66.4	1296	15.33672	237.562732	261.1	23.9	0.000089	0	0.00009	19	0	0	0.22073
13:25:48.353	57.9	1207	13.55199	253.434154	261.1	25.3	0.000152	0	0.00009	19	0	0	0.22073
13:25:49.353	95.2	1245	23.27737	269.305575	261.1	25.4	0.000256	0	0.0001	19	0	0	0.22073
13:25:50.353	80.4	1319	21.38611	297.064552	266.793562	23.3	0.000385	0	0.00011	19	0	0	0.22073
13:25:51.353	27.6	1546	23.6032	337.196292	261.1	23.1	0.000452	0	0.00012	19	0	0	0.22073
13:25:52.353	90.6	1753	27.93896	377.328033	261.1	22.1	0.000591	0	0.00014	19	0	0	0.22073
13:25:53.353	87	1882	25.03197	417.459771	263.208	22	0.000579	0	0.00013	19	0	0	0.22073
13:25:54.353	83.4	1832	22.53169	437.402883	333.576204	23.5	0.000525	0	0.0001	19	0	0	0.22073
13:25:55.353	76.6	1887	23.83336	426.185907	264.771845	23.6	0.000467	0	0.00008	19	0	0	0.22073
13:25:56.353	65.8	1934	23.17352	414.808932	269.3	24.6	0.000412	0	0.00008	19	0	0	0.22073
13:25:57.353	56	1977	17.41072	403.591957	270.569582	24.7	0.000319	0	0.00006	19	0	0	0.22073
13:25:58.353	59.1	1462	12.72763	392.477933	321.200858	26.1	0.000256	0	0.00005	19	0	0	0.22073
13:25:59.353	64.5	1449	15.37134	357.955916	280.787566	26.2	0.000239	0	0.00006	19	0	0	0.22073
13:26:00.353	71.5	1498	17.40194	383.435899	277.039403	36.9	0.000271	0	0.00006	19	0	0	0.22073
13:26:01.353	60.3	1563	15.48507	378.914883	278.075	27	0.000272	0	0.00006	19	0	0	0.22073
13:26:02.353	49.7	1611	11.23883	374.393866	311.542281	30.5	0.000205	0	0.00004	19	0	0	0.22073
13:26:03.353	43	1330	10.89514	363.113574	294.506209	30.8	0.000178	0	0.00004	19	0	0	0.22073
13:26:04.353	59.6	1274	12.31366	353.361337	283	31.4	0.00018	0	0.00007	19	0	0	0.22073
13:26:05.353	54.6	1297	13.17273	339.610059	285.429297	31.5	0.000186	0	0.0001	19	0	0	0.22073
13:26:06.353	26.7	1309	9.04559	327.858802	288.73989	32.9	0.000157	0	0.00008	19	0	0	0.22073
13:26:07.353	33.4	1325	9.48094	321.503457	297.249133	33	0.000146	0	0.00008	19	0	0	0.22073
13:26:08.353	52.6	1342	13.05566	319.370583	285.7	32	0.000157	0	0.00009	19	0	0	0.22073
13:26:09.353	59.1	1369	14.63228	317.237709	285.7	31.9	0.000159	0	0.00011	19	0	0	0.22073
13:26:10.353	52.6	1383	13.34848	315.10483	286.232819	35.1	0.000187	0	0.0001	19	0	0	0.22073
13:26:11.353	28.3	1371	9.76251	303.525814	285.778265	35.4	0.000187	0	0.00009	19	0	0	0.22073
13:26:12.353	8	1355	9.09917	283.795139	285.7	34.4	0.00015	0	0.00007	19	0	0	0.22073
13:26:13.353	0.1	1324	9.86225	268.064463	285.7	34.3	0.000134	0	0.00008	19	0	0	0.22073
13:26:14.353	0	1304	20.5275	238.333787	285.7	34.2	0.000156	0	0.00017	19	0	0	0.22073
13:26:15.353	0	1266	20.56427	219.731657	260.406226	34.2	0.000087	0	0.00015	19	0	0	0.22073
13:26:16.353	0	1223	19.02711	206.502465	285.7	33.5	0.00004	0	0.00014	19	0	0	0.22073
13:26:17.353	0	1162	18.73129	193.273273	285.7	33.4	0.000031	0	0.00011	19	0	0	0.22073
13:26:18.353	0	1119	17.59076	180.044081	284.036091	33.3	0.000022	0	0.0001	19	0	0	0.22073
13:26:19.353	0	1161	17.58756	168.424355	231.19631	31.1	0.00002	0	0.0001	19	0	0	0.22073
13:26:20.353	0	1303	22.45582	163.134197	280.3	28.9	0.000019	0	0.00009	19	0	0	0.22073
13:26:21.353	0	1319	21.56026	153.844029	279.550769	26.7	0.000017	0	0.00008	19	0	0	0.22073
13:26:22.353	0	1260	20.44911	146.553861	276.333153	26.6	0.000016	0	0.00006	19	0	0	0.22073
13:26:23.353	0	1196	19.37271	139.833681	234.724879	26.4	0.000014	0	0.00005	19	0	0	0.22073
13:26:24.353	1.8	1125	16.95337	136.106976	293.810663	23.2	0.000009	0	0.00003	19	0	0	0.22073
13:26:25.353	5.3	1057	8.14457	136.540269	269.189514	22.9	0.000006	0	0.00002	19	0	0	0.22073
13:26:26.353	3.1	985	8.00313	134.893563	266.6	23.1	0.000006	0	0.00002	19	0	0	0.22073
13:26:27.353	0.5	1016	9.6149	133.350352	259.440187	20.9	0.000006	0	0.00002	19	0	0	0.22073
13:26:28.353	0.2	1093	7.90768	133.016501	255.817324	17.9	0.000008	0	0.00002	19	0	0	0.22073
13:26:29.353	3.7	935	7.52218	132.28285	261.517281	17.6	0.000007	0	0.00002	19	0	0	0.22073
13:26:30.353	10.2	914	7.29584	131.748799	260.480531	14.6	0.000007	0	0.00002	19	0	0	0.22073
13:26:31.353	16.5	861	6.95517	131.214948	234.318182	14.3	0.000007	0	0.00002	19	0	0	0.22073
13:26:32.353	27.9	880	7.08815	138.023893	240.941049	9.4	0.000008	0	0.00002	19	0	0	0.22073
13:26:33.353	27.1	893	7.83453	145.04438	255.5	5.9	0.000008	0	0.00002	19	0	0	0.22073
13:26:34.353	32.2	876	8.23913	152.064826	252.827728	4.7	0.000035	0	0.00002	19	0	0	0.22073
13:26:35.353	37.6	791	8.26734	159.085293	235.78652	4.3	0.000038	0	0.00002	19	0	0	0.22073
13:26:36.353	37.4	803	8.12445	165.723642	230.440474	0.3	0.000058	0	0.00002	19	0	0	0.22073
13:26:37.353	32.3	889	7.83923	172.247852	240.617703	0	0.000065	0	0.00002	19	0	0	0.22073
13:26:38.353	29.7	842	7.83111	178.772062	247.6	0	0.000074	0	0.00002	19	0	0	0.22073
13:26:39.353	27.9	831	8.31031	185.296272	245.172727	0	0.000085	0	0.00002	19	0	0	0.22073
13:26:40.353	28.1	827	8.6024	190.042463	223.744712	0.9	0.000088	0	0.00002	19	0	0	0.22073
13:26:41.353	29.3	822	7.81717	191.774171	242.3	1	0.000078	0	0.00002	19	0	0	0.22073
13:26:42.353	30.1	827	8.17197	193.505878	241.420057	1	0.000078	0	0.00002	19	0	0	0.22073
13:26:43.353	30.1	825	7.51597	195.237585	239.8	1	0.000072	0	0.00002	19	0	0	0.22073
13:26:44.353	29.8	830	8.00556	197.134933	239.824015	0.1	0.000074	0	0.00002	19	0	0	0.22073
13:26:45.353	29.4	831	7.66486	199.477758	237.3	0	0.000074	0	0.00002	19	0	0	0.22073
13:26:46.353	29.3	834	8.34471	201.820598	236.985457	0	0.00008	0	0.00002	19	0	0	0.22073
13:26:47.353	61.6	1049	10.74951	204.163442	234.7	0	0.000108	0	0.00003	19	0	0	0.22073
13:26:48.353	71.2	1555	27.05026	206.505286	223.656557	0	0.000344	0	0.00007	19	0	0	0.22073
13:26:49.353	57.7	1797	16.63487	221.454806	228.516369	0	0.000349	0	0.00005	19	0	0	0.22073
13:26:50.353	37.8	1464	10.74601	236.928562	230.437922	2.3	0.000197	0	0.00003	19	0	0	0.22073
13:26:51.353	26.3	906	7.86656	252.403316	229.6	2.5	0.00015	0	0.00002	19	0	0	0.22073
13:26:52.353	33.7	888	7.43317	267.876074	232.770583	5.6	0.000115	0	0.00002	19	0	0	0.22073
13:26:53.353	56.6	1042	10.05361	290.508611	242.577851	5.9	0.000131	0	0.00004	19	0	0	0.22073
13:26:54.353	80.4	1365	18.98325	318.788774	237.1	4.4	0.000304	0	0.00009	19	0	0	0.22073
13:26:55.353	85	1613	27.53672	347.068937	237.1	4.3	0.000456	0	0.0001	19	0	0	0.22073
13:26:56.353	88.6	1626	23.90043	375.349101	229.095046	5.4	0.000513	0	0.00009	19	0	0	0.22073
13:26:57.353	87.7	1759	27.71615	399.223312	229.380172	5.5	0.000577	0	0.00008	19	0	0	0.22073
13:26:58.353	84.8	2156	36.65669	416.205591	233.024342	11.1	0.000827	0	0.00011	19	0	0	0.22073
13:26:59.353	73.5	2345	41.44357	433.188031	237.271237	11.7	0.000805	0	0.0001	19	0	0	0.22073
13:27:00.353	76.9	2007	30.10926	450.170471	242.498802	18.7	0.000588	0	0.00007	19	0	0	0.22073
13:27:01.353	78.9	1912	23.44825	465.800393	232.574357	19.3	0.000514	0	0.00005	19	0	0	0.22073
13:27:02.353	77.7	1985	23.7358	460.968023	270.897404	23.7	0.000467	0	0.00004	19	0	0	0.22073
13:27:03.353	80.7	2053	24.41555	456.135653	260.351029	24.1	0.000473	0	0.00004	19	0	0	0.22073
13:27:04.353	79.3	1931	24.81467	451.303283	264.314019	24.6	0.000494	0	0.00005	19	0	0	0.22073
13:27:05.353	75.7	1511	22.24049	446.470913	306.527662	24.6	0.000453	0	0.00006	19	0	0	0.22073
13:27:06.353	86.6	1507	23.19017	443.452802	311.394583	25.8	0.00048	0	0.00007	19	0	0	0.22073
13:27:07.353	26.1	1532	23.66634	441.082112	275.813947	25.9	0.000502	0	0.00008	19	0	0	0.22073
13:27:08.353	60.9	1525	18.49971	438.711422	282.112074	28.1	0.000444	0	0.00006	19	0	0	0.22073
13:27:09.353	56.5	1484	14.11304	436.340732	282.185298	29.3	0.000277	0	0.00004	19	0	0	0.22073
13:27:10.353	30.5	1398	9.91052	415.556871	336.454264	28.3	0.000192	0	0.00003	19	0	0	0.22073
13:27:11.353	9.1	1285	9.09736	380.364127	291.1	28.3	0.000161	0	0.00003	19	0	0	0.22073
13:27:12.353	0	1169	8.69365	345.171383	292.041538	27.7	0.000136	0	0.00004	19	0	0	0.22073
13:27:13.353	0	1343	17.50214	309.978639	293.8	27.7	0.000152	0	0.00009	19	0	0	0.22073
13:27:14.353	0.2	1213	19.5123	270.203105	287.23238	22.4	0.000097	0	0.0001	19	0	0	0.22073
13:27:15.353	1.9	992	8.96264	255.640835	295.869035	21.9	0.000031	0	0.00005	19	0	0	0.22073
13:27:16.353	11.3	923	7.49737	253.078658	296.6	17	0.000017	0	0.00003	19	0	0	0.22073
13:27:17.353	20.8	868	7.0571	240.516449	296.6	16.5	0.000014	0	0.00003	19	0	0	0.22073
13:27:18.353	26.6	878	7.81943	227.954231	273.495946	10.7	0.000012	0	0.00002	19	0	0	0.22073
13:27:19.353	25.9	905	7.75249	229.503033	261.855991	10.1	0.000014	0	0.00002	19	0	0	0.22073
13:27:20.353	32	856	8.40585	232.081395	296.6	4.9	0.000027	0	0.00003	19	0	0	0.22073
13:27:21.353	43.5	979	10.02217	234.659757	296.6	4.4	0.000054	0	0.00003	19	0	0	0.22073
13:27:22.353	34.6	995	8.61645	237.238119	276.737577	0.4	0.000067	0	0.00003	19	0	0	0.22073
13:27:23.353	28.4	857	7.84531	236.12157	288.287085	0	0.000075	0	0.00003	19	0	0	0.22073
13:27:24.353	29	829	7.74	234.914759	294.470588	0	0.000081	0	0.00003	19	0	0	0.22073
13:27:25.353	27.1	833	7.84967	233.707668	293.2	0	0.000086	0	0.00002	19	0	0	0.22073
13:27:26.353	39	988	11.95148	232.500568	281.03589	0	0.000103	0	0.00003	19	0	0	0.22073
13:27:27.353	65.1	1376	17.78532	250.588535	279.396436	0	0.000146	0	0.00004	19	0	0	0.22073
13:27:28.353	69.2	1519	18.40246	275.073935	291.3	0	0.000233	0	0.00005	19	0	0	0.22073
13:27:29.353	73.4	1542	18.58169	289.559335	291.1	0	0.00032	0	0.00004	19	0	0	0.22073
13:27:30.353	75	1792	22.00854	324.044734	289.279491	4.4	0.000499	0	0.00006	19	0	0	0.22073
13:27:31.353	75.5	1710	25.67419	341.498955	301.254481	4.9	0.000429	0	0.00006	19	0	0	0.22073
13:27:32.353	70.2	1743	24.61348	353.713627	285.7	8.2	0.000486	0	0.00006	19	0	0	0.22073
13:27:33.353	61	1964	20.99029	365.928265	285.7	8.5	0.000451	0	0.00004	19	0	0	0.22073
13:27:34.353	64.2	2077	20.21717	370.342904	285.7	13.7	0.000354	0	0.00003	18.5	0	0	0.22073
13:27:35.353	74.2	1694	19.87358	385.441759	325.294945	14.2	0.000327	0	0.00004	18.5	0	0	0.22073
13:27:36.353	70.1	1587	20.05867	382.484347	285.7	17.5	0.00035	0	0.00004	19	0	0	0.22073
13:27:37.353	55.7	1580	14.49333	379.526906	285.7	17.8	0.000291	0	0.00004	18.5	0	0	0.22073
13:27:38.353	58.8	1610	12.91329	376.569464	285.7	20.2	0.00022	0	0.00003	18.5	0	0	0.22073
13:27:39.353	60.5	1624	13.54658	372.620884	327.82905	20.5	0.00022	0	0.00003	18.5	0	0	0.22073
13:27:40.353	60.8	1650	13.42071	363.656546	286.176531	22.4	0.000231	0	0.00004	18.5	0	0	0.22073
13:27:41.353	54	1681	12.77772	354.692208	285.7	22.6	0.000228	0	0.00005	19	0	0	0.22073
13:27:42.353	48.4	1686	12.18189	345.72787	285.7	22	0.000216	0	0.00006	18.5	0	0	0.22073
13:27:43.353	53	1685	12.568	338.119051	307.632829	21.9	0.000208	0	0.00007	18	0	0	0.22073
13:27:44.353	60.6	1685	15.22006	349.24653	293.055419	21.9	0.00025	0	0.00012	18	0	0	0.22073
13:27:45.353	59.6	1684	17.7708	358.374002	288.4	21.9	0.00032	0	0.00019	18	0	0	0.22073
13:27:46.353	93.1	3742	26.29548	360.501487	288.877108	23.3	0.000489	0	0.00027	18	0	0	0.22073
13:27:47.353	77.9	1832	25.86754	370.628966	316.58974	23.4	0.000529	0	0.00025	18	0	0	0.22073
13:27:48.353	56.5	1051	16.59205	376.44205	304.964067	25.3	0.000368	0	0.00015	18	0	0	0.22073
13:27:49.353	77.2	1415	16.96023	371.82175	291.1	25.5	0.000317	0	0.00012	18	0	0	0.22073
13:27:50.353	49.6	1265	13.70869	367.20145	293.588462	25.4	0.000219	0	0.00008	18	0	0	0.22073
13:27:51.353	0.5	1121	7.75434	362.58115	305.156285	25.4	0.000158	0	0.00006	18	0	0	0.22073
13:27:52.353	0.2	1148	8.21312	354.105972	308.576827	23.8	0.000142	0	0.00005	18	0	0	0.22073
13:27:53.353	42.7	1293	13.78028	344.453184	293.8	23.7	0.000126	0	0.00006	18	0	0	0.22073
13:27:54.353	63	1459	17.35765	334.800417	293.8	17.6	0.000144	0	0.00007	18	0	0	0.22073
13:27:55.353	71	1539	19.26558	325.147639	293.8	17	0.000246	0	0.00008	18	0	0	0.22073
13:27:56.353	89	1723	30.2547	335.921622	304.037067	12.9	0.000539	0	0.00011	18	0	0	0.22073
13:27:57.353	58.5	2064	40.44388	372.068757	296.6	12.5	0.0009	0	0.00016	18	0	0	0.22073
13:27:58.353	80.3	2467	45.97821	408.235892	296.6	11.6	0.001018	0	0.00015	18	0	0	0.22073
13:27:59.353	21.3	2186	36.52935	444.363026	295.449552	11.5	0.000428	0	0.00008	18	0	0	0.22073
13:28:00.353	36	1676	34.03353	453.670075	305.279292	10.5	0.000264	0	0.00004	18	0	0	0.22073
13:28:01.353	0	1517	12.29158	417.72217	305	19.2	0.000184	0	0.00003	18	0	0	0.22073
13:28:02.353	0	1271	20.44478	371.765464	305	20.9	0.000142	0	0.00004	18	0	0	0.22073
13:28:03.353	0	1107	17.17965	325.808759	305.507257	21.1	0.000074	0	0.00004	18	0	0	0.22073
13:28:04.353	0	1065	16.23623	286.618592	298.325653	15	0.000042	0	0.00003	18	0	0	0.22073
13:28:05.353	4.5	904	7.18904	277.041127	307.495991	14.4	0.000022	0	0.00002	18	0	0	0.22073
13:28:06.353	32.6	885	8.3348	267.463662	308.1	8.7	0.000016	0	0.00001	18	0	0	0.22073
13:28:07.353	26.7	906	7.82616	257.886197	308.1	8.2	0.000012	0	0.00001	18	0	0	0.22073
13:28:08.353	27.4	839	7.83827	248.308732	288.630149	3	0.000014	0	0.00001	18	0	0	0.22073
13:28:09.353	27.4	839	7.7228	245.864167	301.649011	2.5	0.000024	0	0.00001	18	0	0	0.22073
13:28:10.353	27.8	835	8.9277	243.989618	308.1	0.2	0.000047	0	0.00001	18	0	0	0.22073
13:28:11.353	26.4	832	8.98152	242.115069	308.1	0	0.000067	0	0.00001	18	0	0	0.22073
13:28:12.353	25.5	832	8.00058	240.240519	293.163692	0	0.000071	0	0.00001	18	0	0	0.22073
13:28:13.353	26.4	831	7.73994	238.871071	280.751201	0	0.00007	0	0.00002	18	0	0	0.22073
13:28:14.353	26.4	830	7.516	237.656786	305	0	0.000069	0	0.00002	18	0	0	0.22073
13:28:15.353	28.5	825	7.80552	236.4425	305	0	0.000068	0	0.00002	18	0	0	0.22073
13:28:16.353	36.7	843	8.55659	235.228214	301.258814	0	0.000076	0	0.00002	18	0	0	0.22073
13:28:17.353	65.6	973	11.40052	246.789882	280.458683	0	0.00008	0	0.00002	18	0	0	0.22073
13:28:18.353	78.4	1303	16.45971	260.187931	302.1	0	0.000163	0	0.00003	18	0	0	0.22073
13:28:19.353	67.5	1614	17.97566	289.585955	300.333679	0	0.000248	0	0.00004	18	0	0	0.22073
13:28:20.353	67.7	1714	17.69626	330.984008	299.3675	5.5	0.000279	0	0.00004	18	0	0	0.22073
13:28:21.353	46.2	1425	10.08201	318.990506	303.701141	6	0.000198	0	0.00003	18	0	0	0.22073
13:28:22.353	34	1291	9.36115	317.613814	295.562747	2.7	0.000166	0	0.00003	18	0	0	0.22073
13:28:23.353	67.9	1307	14.26577	316.237123	293.3	9	0.000215	0	0.00005	18	0	0	0.22073
13:28:24.353	65.4	1616	19.73387	314.860432	293.694275	11	0.000283	0	0.00008	18	0	0	0.22073
13:28:25.353	59.6	1880	20.86658	318.313999	300.37219	11.2	0.000427	0	0.00011	18	0	0	0.22073
13:28:26.353	35.6	2036	16.91572	329.817995	290.651903	14	0.000434	0	0.0001	18	0	0	0.22073
13:28:27.353	34.7	1705	14.55711	341.321991	288.4	14.2	0.000395	0	0.00008	18	0	0	0.22073
13:28:28.353	71.6	1576	18.4222	352.825987	288.4	17.4	0.000369	0	0.00008	18	0	0	0.22073
13:28:29.353	66.6	1695	19.13077	360.781206	322.595337	17.7	0.000344	0	0.00009	18	0	0	0.22073
13:28:30.353	63.4	1795	17.65373	357.85928	288.4	22.3	0.000325	0	0.00007	18	0	0	0.22073
13:28:31.353	49.2	1726	14.20359	354.937354	288.4	22.8	0.000248	0	0.00005	18	0	0	0.22073
13:28:32.353	52.2	1367	12.4336	352.015428	288.4	23.5	0.000226	0	0.00005	18	0	0	0.22073
13:28:33.353	55	1373	13.92726	349.093502	303.741004	23.6	0.000208	0	0.00006	18	0	0	0.22073
13:28:34.353	40.5	1401	10.70755	340.487437	293.299574	24.6	0.000189	0	0.00005	18	0	0	0.22073
13:28:35.353	33.6	1406	9.7564	331.693467	288.4	24.7	0.00017	0	0.00004	18	0	0	0.22073
13:28:36.353	47.9	1411	10.75716	322.899497	288.4	25.1	0.000156	0	0.00004	18	0	0	0.22073
13:28:37.353	28.5	1386	9.99437	314.105528	287.222154	25.2	0.000148	0	0.00005	18	0	0	0.22073
13:28:38.353	3.5	1353	10.26714	295.389929	291.563774	26.6	0.000135	0	0.00006	18	0	0	0.22073
13:28:39.353	4.5	1335	8.33767	276.553834	288.4	26.6	0.000126	0	0.00007	18	0	0	0.22073
13:28:40.353	19.1	1320	9.02897	257.71772	288.4	25.3	0.000073	0	0.00006	18	0	0	0.22073
13:28:41.353	15.4	1297	9.21962	238.881635	278.582857	25.2	0.000049	0	0.00006	18	0	0	0.22073
13:28:42.353	19.3	1294	9.25064	229.379533	276.98875	26.1	0.000043	0	0.00005	18	0	0	0.22073
13:28:43.353	20.7	1281	9.62753	222.540835	288.4	26.2	0.000048	0	0.00005	18	0	0	0.22073
13:28:44.353	6.3	1266	9.0008	215.702239	288.4	24.7	0.00006	0	0.00005	18	0	0	0.22073
13:28:45.353	6.3	1237	9.11257	208.863582	273.766256	24.6	0.000069	0	0.00005	18	0	0	0.22073
13:28:46.353	3.7	1193	11.69014	199.3731	266.73001	23.7	0.000079	0	0.00006	18	0	0	0.22073
13:28:47.353	0	1165	16.10963	188.570558	287.137107	23.6	0.000086	0	0.0001	18	0	0	0.22073
13:28:48.353	0	1290	20.05925	177.768016	285.7	22.5	0.000061	0	0.00011	18	0	0	0.22073
13:28:49.353	0	1146	17.94748	166.965474	285.7	22.4	0.000055	0	0.00009	18	0	0	0.22073
13:28:50.353	0	1101	16.48268	159.086139	238.50485	16	0.000023	0	0.00007	18	0	0	0.22073
13:28:51.353	0	1099	16.54498	155.243612	262.236698	15.4	0.000018	0	0.00006	18	0	0	0.22073
13:28:52.353	0	1023	13.521	151.401084	280.1	16.6	0.000013	0	0.00005	18	0	0	0.22073
13:28:53.353	20.2	887	7.81025	147.558557	280.1	10.1	0.000007	0	0.00002	18	0	0	0.22073

13:28:54.353	25.9	874	8.50465	145.041243	232.093103	8.6	0.000006	0	0.00002	18	0	0	0.22073
13:28:55.353	25.5	914	7.97529	153.938112	274.078194	3.4	0.000006	0	0.00001	12	0	0	0.22073
13:28:56.353	27.9	894	8.18315	162.03498	274.708517	6.5	0.00001	0	0.00001	18	0	0	0.22073
13:28:57.353	27.4	881	8.1259	170.131849	274.7	6.3	0.000025	0	0.00001	15	0	0	0.22073
13:28:58.353	53.5	990	12.36	181.526493	233.010313	3.4	0.000081	0	0.00002	18	0	0	0.22073
13:28:59.353	56.2	1581	22.80571	226.144181	265.760741	3.1	0.000247	0	0.00003	12	0	0	0.22073
13:29:00.353	72.6	1624	18.56277	270.771889	269.546235	3.6	0.000391	0	0.00004	18	0	0	0.22073
13:29:01.353	84.5	1621	22.96371	315.399555	265.025941	3.7	0.000449	0	0.00004	15	0	0	0.22073
13:29:02.353	76.3	1668	19.17242	350.027286	296.467963	9.4	0.000417	0	0.00004	18	0	0	0.22073
13:29:03.353	70.6	1883	21.66354	358.700672	275.583702	9.9	0.000378	0	0.00003	12	0	0	0.22073
13:29:04.353	49.9	2023	15.98168	355.805813	263.8	14.6	0.000283	0	0.00003	18	0	0	0.22073
13:29:05.353	59.5	1382	15.83257	352.910954	263.8	15.1	0.000255	0	0.00004	15	0	0	0.22073
13:29:06.353	71.7	1491	18.97458	350.016095	273.262634	18.3	0.000296	0	0.00006	18	0	0	0.22073
13:29:07.353	73.7	1628	19.94151	351.333349	286.549854	18.6	0.000351	0	0.00007	12	0	0	0.22073
13:29:08.353	75	1758	21.14998	354.928647	263.8	20.2	0.000408	0	0.00007	18	0	0	0.22073
13:29:09.353	73.5	1885	22.81552	358.523946	263.8	20.4	0.000422	0	0.00008	15	0	0	0.22073
13:29:10.353	26.3	1953	14.52001	362.119244	266.059178	23.4	0.000323	0	0.00005	18	0	0	0.22073
13:29:11.353	9.1	1454	10.49811	355.138756	308.535958	23.7	0.000157	0	0.00004	12	0	0	0.22073
13:29:12.353	0	1303	12.94	324.638613	269.3	26.7	0.000166	0	0.00006	18	0	0	0.22073
13:29:13.353	0	1281	20.12198	294.09847	269.3	27	0.000113	0	0.00007	15	0	0	0.22073
13:29:14.353	16.5	1282	10.50797	263.570327	269.3	24.9	0.000041	0	0.00004	18	0	0	0.22073
13:29:15.353	48	1307	10.6623	246.954563	261.045236	24.7	0.000036	0	0.00005	12	0	0	0.22073
13:29:16.353	59	1346	14.59762	252.249829	272	25.4	0.000053	0	0.00004	18	0	0	0.22073
13:29:17.353	50.5	1382	18.00551	257.545095	272.700389	25.5	0.000089	0	0.00003	15	0	0	0.22073
13:29:18.353	24	1372	10.72359	262.840361	274.7	25.7	0.000127	0	0.00003	18	0	0	0.22073
13:29:19.353	9.4	1359	11.82003	260.973134	271.09303	25.7	0.000134	0	0.00003	12	0	0	0.22073
13:29:20.353	0	1317	20.95123	241.570149	274.7	25.8	0.000192	0	0.00009	18	0	0	0.22073
13:29:21.353	0	1287	20.59761	222.167164	274.7	25.8	0.0001	0	0.0001	15	0	0	0.22073
13:29:22.353	0	1269	20.09796	202.764179	273.390695	25.5	0.000054	0	0.00009	18	0	0	0.22073
13:29:23.353	0	1252	20.24636	184.1121	235.846653	25.5	0.000052	0	0.00009	12	0	0	0.22073
13:29:24.353	0	1233	19.62539	175.591814	265.704327	24.8	0.000022	0	0.00007	18	0	0	0.22073
13:29:25.353	0	1215	19.42806	167.071527	259.609375	24.7	0.000017	0	0.00006	15	0	0	0.22073
13:29:26.353	0	1201	19.20748	158.551241	269.3	23.5	0.000015	0	0.00005	18	0	0	0.22073
13:29:27.353	0	1177	18.56026	150.030955	237.085714	23.4	0.000014	0	0.00004	12	0	0	0.22073
13:29:28.353	0	1175	18.39063	148.025452	245.133333	23.4	0.000012	0	0.00003	18	0	0	0.22073
13:29:29.353	6.1	1180	10.88459	146.916751	263.8	23.4	0.000008	0	0.00002	15	0	0	0.22073
13:29:30.353	15.2	1198	8.42259	145.80805	261.348684	22.9	0.000007	0	0.00001	18	0	0	0.22073
13:29:31.353	0.6	1189	8.88768	144.699349	237.563889	22.8	0.000007	0	0.00001	12	0	0	0.22073
13:29:32.353	0.1	1144	14.01911	141.773364	234.570833	23.5	0.000014	0	0.00003	18	0	0	0.22073
13:29:33.353	0	1283	19.98573	138.175234	255.686167	23.6	0.000029	0	0.00004	15	0	0	0.22073
13:29:34.353	0	1399	22.57527	134.577103	253.537321	21.7	0.000027	0	0.00005	18	0	0	0.22073
13:29:35.353	0	1322	21.6579	130.978972	250.13375	21.5	0.00002	0	0.00005	12	0	0	0.22073
13:29:36.353	0	1175	18.88094	128.285545	202.994231	13.7	0.000015	0	0.00004	18	0	0	0.22073
13:29:37.353	6.6	1006	13.36539	126.697867	244.371183	12.4	0.000008	0	0.00002	15	0	0	0.22073
13:29:38.353	6.9	960	7.38	125.11019	242.3	15	0.000006	0	0.00001	18	0	0	0.22073
13:29:39.353	15.3	908	6.99221	123.522512	242.3	14.7	0.000006	0	0.00001	12	0	0	0.22073
13:29:40.353	22.4	862	8.05921	124.360295	164.167845	8.1	0.000006	0	0.00001	18	0	0	0.22073
13:29:41.353	26.3	915	7.62955	133.318134	239.583445	7.5	0.000006	0	0.00001	15	0	0	0.22073
13:29:42.353	26.7	904	7.95206	142.275931	237.3	5.5	0.000006	0	0.00001	18	0	0	0.22073
13:29:43.353	27.7	840	7.5996	151.233747	237.3	5.3	0.000016	0	0.00002	12	0	0	0.22073
13:29:44.353	47.5	845	8.03432	160.222347	199.16764	0.5	0.000036	0	0.00002	18	0	0	0.22073
13:29:45.353	57.5	917	10.3169	169.33406	234.245238	0	0.000056	0	0.00002	15	0	0	0.22073
13:29:46.353	42.8	1045	9.13643	178.445813	232.2	0	0.000065	0	0.00002	18	0	0	0.22073
13:29:47.353	47.7	1087	8.79226	187.557546	232.2	0	0.000076	0	0.00002	12	0	0	0.22073
13:29:48.353	68.5	1317	10.71639	203.616938	213.360704	3.4	0.000124	0	0.00002	18	0	0	0.22073
13:29:49.353	84.3	1435	21.88346	238.365735	227.1	3.8	0.000276	0	0.00004	15	0	0	0.22073
13:29:50.353	81.8	1587	24.14417	273.114632	226.474177	5.6	0.000427	0	0.00005	18	0	0	0.22073
13:29:51.353	56.3	1817	15.82951	307.86348	224.6	5.9	0.000397	0	0.00005	12	0	0	0.22073
13:29:52.353	32.7	1610	10.66715	333.7932	277.535597	13	0.000217	0	0.00002	18	0	0	0.22073
13:29:53.353	35	1239	8.90922	309.747869	225.231208	13.6	0.00016	0	0.00003	15	0	0	0.22073
13:29:54.353	15.2	1249	8.95598	285.702538	221.9	16.3	0.000136	0	0.00005	18	0	0	0.22073
13:29:55.353	13	1215	9.02072	261.657206	221.9	16.6	0.000109	0	0.00007	12	0	0	0.22073
13:29:56.353	13.2	1212	8.80167	239.311438	226.563084	15.2	0.000091	0	0.00007	18	0	0	0.22073
13:29:57.353	23.4	1229	8.87393	233.942624	222.834029	15.1	0.000071	0	0.00007	15	0	0	0.22073
13:29:58.353	21.1	1210	8.49934	228.57381	221.9	16.7	0.000057	0	0.00006	18	0	0	0.22073
13:29:59.353	13.3	1216	9.34245	223.204995	224.6	15.8	0.000055	0	0.00006	12	0	0	0.22073
13:30:00.353	27.5	1215	8.72884	217.836181	222.847368	16	0.000072	0	0.00006	18	0	0	0.22073
13:30:01.353	55.5	1263	11.78424	218.838779	225.283596	15.9	0.00008	0	0.00006	15	0	0	0.22073
13:30:02.353	45.8	1321	10.71738	221.365146	226.233782	15.5	0.000079	0	0.00006	18	0	0	0.22073
13:30:03.353	29.5	1349	9.79828	223.891513	227.1	15.5	0.00009	0	0.00005	12	0	0	0.22073
13:30:04.353	24.4	1357	9.09752	226.417881	227.1	17.2	0.000109	0	0.00005	18	0	0	0.22073
13:30:05.353	46.5	1371	10.86352	228.925	227.1	17.3	0.000119	0	0.00006	15	0	0	0.22073
13:30:06.353	38.1	1418	10.55299	231.425	227.1	17.9	0.000114	0	0.00006	18	0	0	0.22073
13:30:07.353	34.2	1447	10.26754	233.925	229.489868	18	0.000115	0	0.00007	12	0	0	0.22073
13:30:08.353	37.6	1482	10.41419	236.425	230.61845	19.2	0.000128	0	0.00007	18	0	0	0.22073
13:30:09.353	45.5	1524	11.18525	237.3	231.712127	19.3	0.000137	0	0.00008	15	0	0	0.22073
13:30:10.353	37.6	1547	11.29324	237.3	230.791898	19.4	0.000148	0	0.00009	18	0	0	0.22073
13:30:11.353	23.7	1563	10.9735	237.3	232.2	19.4	0.000153	0	0.00009	12	0	0	0.22073
13:30:12.353	21.5	1566	11.04624	237.3	232.2	20.2	0.000145	0	0.0001	18	0	0	0.22073
13:30:13.353	26.9	1572	11.54239	235.055611	233.262526	20.3	0.000131	0	0.00011	15	0	0	0.22073
13:30:14.353	29	1581	11.42394	230.566833	232.2	19.1	0.000118	0	0.00012	18	0	0	0.22073
13:30:15.353	24.9	1584	11.5528	226.078055	232.2	19	0.000116	0	0.00012	12	0	0	0.22073
13:30:16.353	15.1	1575	10.53058	221.589277	232.2	20.3	0.000117	0	0.00012	18	0	0	0.22073
13:30:17.353	31.5	1580	11.36568	220.784151	227.676945	20.4	0.000102	0	0.00011	15	0	0	0.22073
13:30:18.353	40.4	1602	11.64749	223.813031	232.2	20.3	0.0001	0	0.00011	18	0	0	0.22073
13:30:19.353	34.2	1638	11.5085	226.841911	232.2	20.3	0.000112	0	0.00011	12	0	0	0.22073
13:30:20.353	65.9	1676	17.6195	229.870791	232.2	22.6	0.000189	0	0.00013	18	0	0	0.22073
13:30:21.353	54.5	1743	17.44148	232.491681	232.2	22.8	0.000245	0	0.00016	15	0	0	0.22073
13:30:22.353	43.7	1690	12.17208	233.75437	232.41327	21.8	0.000217	0	0.00012	18	0	0	0.22073
13:30:23.353	29.6	1304	9.66158	235.017059	234.7	21.7	0.000176	0	0.00009	12	0	0	0.22073
13:30:24.353	0.4	1229	8.78423	236.279747	234.7	22.6	0.00015	0	0.00009	18	0	0	0.22073
13:30:25.353	0	1185	18.31931	234.138664	235.9875	22.7	0.000184	0	0.00014	15	0	0	0.22073
13:30:26.353	0	1317	21.22013	217.673371	234.7375	22.2	0.000136	0	0.00018	18	0	0	0.22073
13:30:27.353	0	1218	19.23351	201.208079	234.7	22.2	0.000065	0	0.00015	12	0	0	0.22073
13:30:28.353	0	1099	16.81022	184.742786	234.7	17.5	0.000036	0	0.00011	18	0	0	0.22073
13:30:29.353	0	1095	16.7522	168.277493	210.860794	17.1	0.000023	0	0.00009	15	0	0	0.22073
13:30:30.353	0	949	9.52163	157.2	225.065306	11.6	0.000013	0	0.00005	18	0	0	0.22073
13:30:31.353	31	875	8.17481	157.2	232.2	11	0.00001	0	0.00004	12	0	0	0.22073
13:30:32.353	25.3	916	7.97231	167.8	232.2	7.5	0.000007	0	0.00003	18	0	0	0.22073
13:30:33.353	25.6	900	8.02147	167.8	213.84465	7.2	0.000007	0	0.00002	15	0	0	0.22073
13:30:34.353	24.5	893	7.70479	171.817947	221.384023	4.5	0.000012	0	0.00002	18	0	0	0.22073
13:30:35.353	32.2	822	7.83567	176.436277	232.2	4.3	0.000029	0	0.00002	12	0	0	0.22073
13:30:36.353	26.6	851	7.63555	181.054606	232.2	2.3	0.000045	0	0.00002	18	0	0	0.22073
13:30:37.353	25.9	844	7.88522	185.672935	226.879609	2.1	0.000059	0	0.00002	15	0	0	0.22073
13:30:38.353	24.7	836	8.20262	187.888482	220.729858	0.2	0.000071	0	0.00002	18	0	0	0.22073
13:30:39.353	25	832	7.52289	189.029522	231.0225	0	0.000069	0	0.00002	12	0	0	0.22073
13:30:40.353	26.5	828	7.67572	190.170575	229.6	1.4	0.000067	0	0.00002	18	0	0	0.22073
13:30:41.353	25.4	829	7.43193	191.311629	225.683099	1.5	0.000064	0	0.00002	15	0	0	0.22073
13:30:42.353	25.2	832	7.1895	192.12	217.689434	0.1	0.000062	0	0.00002	18	0	0	0.22073
13:30:43.353	25.7	831	7.48377	192.679441	228.817719	0	0.000061	0	0.00002	12	0	0	0.22073
13:30:44.353	25.6	836	7.21265	193.238881	227.1	0	0.000062	0	0.00002	18	0	0	0.22073
13:30:45.353	24.9	831	7.42207	193.798322	227.1	0	0.000062	0	0.00002	15	0	0	0.22073
13:30:46.353	24.9	822	7.16207	194.348727	212.216667	0	0.000063	0	0.00002	18	0	0	0.22073
13:30:47.353	25.7	828	7.59868	194.876129	227.1	0	0.000061	0	0.00002	12	0	0	0.22073
13:30:48.353	27.6	836	6.7112	195.403531	227.1	0	0.000058	0	0.00002	18	0	0	0.22073
13:30:49.353	27.3	833	7.29473	195.930933	226.251063	0	0.000057	0	0.00002	15	0	0	0.22073
13:30:50.353	27	829	7.48732	196.458335	215.657365	0	0.000059	0	0.00002	18	0	0	0.22073
13:30:51.353	26.3	828	7.52	197.02591	221.24849	0	0.00006	0	0.00002	12	0	0	0.22073
13:30:52.353	26.6	831	7.48119	197.596931	224.6	1.3	0.000063	0	0.00002	18	0	0	0.22073
13:30:53.353	26.9	829	7.51823	198.167951	222.142045	1.4	0.000063	0	0.00002	15	0	0	0.22073
13:30:54.353	26.5	829	7.50264	198.738972	217.699865	0.1	0.000063	0	0.00002	18	0	0	0.22073
13:30:55.353	26.9	828	7.47215	198.9	216.750209	0	0.000063	0	0.00002	12	0	0	0.22073
13:30:56.353	26.8	825	7.37221	198.9	221.9	1.5	0.000062	0	0.00002	18	0	0	0.22073
13:30:57.353	27	829	7.39339	198.9	221.9	1.6	0.000062	0	0.00002	15	0	0	0.22073
13:30:58.353	26.8	831	7.53978	198.9	221.156922	0.1	0.000062	0	0.00002	18	0	0	0.22073
13:30:59.353	26.4	830	7.47	204.604657	213.734615	0	0.000064	0	0.00002	12	0	0	0.22073
13:31:00.353	42.4	875	7.34205	214.577835	219.3	1.5	0.000073	0	0.00002	18	0	0	0.22073
13:31:01.353	80.4	1272	13.49161	224.551013	219.3	1.6	0.00011	0	0.00003	15	0	0	0.22073
13:31:02.353	85.1	1631	28.53305	234.524189	219.3	2.3	0.000352	0	0.00007	18	0	0	0.22073
13:31:03.353	86.8	3456	32.94686	251.021521	225.339084	2.4	0.000576	0	0.00007	12	0	0	0.22073
13:31:04.353	75.1	1831	25.2221	274.846406	217.34901	9	0.000467	0	0.00006	18	0	0	0.22073
13:31:05.353	47.8	1845	19.32059	298.67129	239.866466	9.6	0.000357	0	0.00005	15	0	0	0.22073
13:31:06.353	45	1494	13.1594	322.496175	221.9	16.2	0.000229	0	0.00003	18	0	0	0.22073
13:31:07.353	23.2	1569	12.12241	339.335786	278.639781	16.8	0.00018	0	0.00003	12	0	0	0.22073
13:31:08.353	0	1577	11.91182	308.111255	225.222552	12.8	0.000177	0	0.00003	18	0	0	0.22073
13:31:09.353	0	1503	23.58331	277.886724	226.989317	19	0.000214	0	0.00006	15	0	0	0.22073
13:31:10.353	0	1332	21.26316	246.062193	227.1	20.6	0.00011	0	0.00006	18	0	0	0.22073
13:31:11.353	5.5	1119	17.41289	215.037662	222.476471	20.7	0.000048	0	0.00004	12	0	0	0.22073
13:31:12.353	13.2	926	8.13335	209.638852	227.409381	16.7	0.000016	0	0.00002	18	0	0	0.22073
13:31:13.353	13.3	872	6.29537	204.934934	229.6	16.3	0.000011	0	0.00002	15	0	0	0.22073
13:31:14.353	26.2	879	6.6234	200.230978	229.6	10	0.000009	0	0.00001	18	0	0	0.22073
13:31:15.353	25.9	890	6.48722	195.543038	225.543448	9.4	0.000008	0	0.00001	12	0	0	0.22073
13:31:16.353	25.9	855	6.24214	196.338034	223.724607	5.1	0.000008	0	0.00001	18	0	0	0.22073
13:31:17.353	39.4	908	7.05453	199.33248	232.2	4.7	0.000012	0	0.00001	15	0	0	0.22073
13:31:18.353	32.5	992	7.21785	202.326926	232.2	0.4	0.000025	0	0.00002	18	0	0	0.22073
13:31:19.353	31	974	7.08315	205.321372	231.731955	0	0.000039	0	0.00001	18	0	0	0.22073
13:31:20.353	31	982	7.11	206.6	224.171239	2.3	0.000052	0	0.00001	18	0	0	0.22073
13:31:21.353	30.6	943	6.98677	206.6	232.2	2.5	0.000063	0	0.00001	18	0	0	0.22073
13:31:22.353	30.5	906	6.75266	206.6	232.2	5	0.000069	0	0.00002	12	0	0	0.22073
13:31:23.353	31.4	896	6.69658	206.6	232.2	5.2	0.00007	0	0.00002	18	0	0	0.22073
13:31:24.353	29.7	901	6.62443	206.6	226.203721	5.1	0.00007	0	0.00002	15	0	0	0.22073
13:31:25.353	28.6	906	6.57338	206.6	232.2	5.1	0.000068	0	0.00002	18	0	0	0.22073
13:31:26.353	30.4	876	6.44723	206.6	232.2	3.5	0.000066	0	0.00002	12	0	0	0.22073
13:31:27.353	31.8	826	6.19168	206.6	232.2	3.3	0.000062	0	0.00002	18	0	0	0.22073
13:31:28.353	32.2	829	6.12763	206.436028	226.399807	0.3	0.000062	0	0.00002	15	0	0	0.22073
13:31:29.353	31.9	826	6.10734	205.858661	232.082183	0	0.000062	0	0.00002	18	0	0	0.22073
13:31:30.353	29.7	832	6.101	205.281293	229.6	1.2	0.000062	0	0.00002	12	0	0	0.22073
13:31:31.353	29.6	829	6.16125	204.703926	229.6	1.3	0.000063	0	0.00002	18	0	0	0.22073
13:31:32.353	29.8	827	6.13958	204.126559	220.85765	0.1	0.000064	0	0.00002	15	0	0	0.22073
13:31:33.353	29.8	829	6.26998	203.535	224.449138	0	0.000064	0	0.00002	18	0	0	0.22073
13:31:34.353	29.4	832	6.25194	202.901792	227.1	0	0.000063	0	0.00002	12	0	0	0.22073
13:31:35.353	30	831	6.26852	202.288585	227.1	0	0.000062	0	0.00002	18	0	0	0.22073
13:31:36.353	30.5	826	6.21938	201.675377	222.516216	0	0.000062	0	0.00002	15	0	0	0.22073
13:31:37.353	30.3	828	6.15385	202.860505	221.433758	0	0.000061	0	0.00002	18	0	0	0.22073
13:31:38.353	29.3	829	6.18423	204.765974	227.1	0	0.000064	0	0.00002	12	0	0	0.22073
13:31:39.353	58.5	893	8.12084	206.671443	225.197122	0	0.000075	0	0.00003	18	0	0	0.22073
13:31:40.353	54.8	1170	10.16713	208.576912	223.074643	0	0.000093	0	0.00004	15	0	0	0.22073
13:31:41.353	68.1	1394	15.8878	221.627512	220.491879	0	0.00015	0	0.00005	18	0	0	0.22073
13:31:42.353	35.1	1584	16.09229	240.093355	223.363684	2.6	0.000243	0	0.00006	12	0	0	0.22073
13:31:43.353	65.2	1451	16.03818	258.559198	221.9	2.8	0.00027	0	0.00006	18	0	0	0.22073
13:31:44.353	63.2	1566	15.66691	277.025041	221.9	7.2	0.000246	0	0.00006	15	0	0	0.22073
13:31:45.353	40.4	1618	11.97651	282.183836	248.747235	7.6	0.000207	0	0.00005	18	0	0	0.22073
13:31:46.353	22	1592	11.33509	265.99591	221.9	11.1	0.000178	0	0.00004	12	0	0	0.22073
13:31:47.353	9	1503	10.84763	249.807984	221.9	11.4	0.000155	0	0.00006	18	0	0	0.22073
13:31:48.353	0.2	1354	10.11626	233.620058	221.9	13.8	0.000125	0	0.00007	15	0	0	0.22073
13:31:49.353	0	1193	10.05318	219.52937	221.9	14	0.000138	0	0.00013	18	0	0	0.22073
13:31:50.353	0	1032	14.97097	210.940129	221.9	10.9	0.00008	0	0.00011	12	0	0	0.22073
13:31:51.353	9.2	897	6.14003	202.350889	221.9	10.6	0.000029	0	0.00005	18	0	0	0.22073
13:31:52.353	27.9	878	6.73797	193.761649	221.9	8	0.000022	0	0.00005	15	0	0	0.22073
13:31:53.353	29.9	895	6.70358	185.172408	209.230801	7.8	0.000018	0	0.00004	18	0	0	0.22073
13:31:54.353	31.2	897	6.61449	187.374101	216.981731	7.1	0.000015	0	0.00003	12	0	0	0.22073
13:31:55.353	31	898	6.73783	190.203837	221.9	7	0.000016	0	0.00003	18	0	0	0.22073
13:31:56.353	38	898	6.78681	193.033573	221.9	4.3	0.000024	0	0.00003	15	0	0	0.22073
13:31:57.353	56.6	1039	8.84601	195.863309	217.166364	4	0.000049	0	0.00003	18	0	0	0.22073
13:31:58.353	67.9	1239	13.12115	213.585761	216.24087	3.8	0.00011	0	0.00004	12	0	0	0.22073
13:31:59.353	73	1405	17.38099	235.631904	221.9	3.8	0.000208	0	0.00005	18	0	0	0.22073
13:32:00.353	62.2	1459	15.60793	257.678047	221.9	5.6	0.000258	0	0.00005	15	0	0	0.22073
13:32:01.353	42	1418	10.18326	279.72419	223.040659	5.8	0.000211	0	0.00003	18	0	0	0.22073
13:32:02.353	15.3	1369	9.67498	284.32538	246.82899	10.3	0.000187	0	0.00003	12	0	0	0.22073
13:32:03.353	8.6	1287	9.58076	270.328232	221.9	10.7	0.00016	0	0.00003	18	0	0	0.22073
13:32:04.353	23.6	1283	9.1546	256.331084	221.9	10.1	0.000124	0	0.00004	15	0	0	0.22073
13:32:05.353	28.4	1288	9.24613	242.333935	221.9	10.1	0.000093	0	0.00005	18	0	0	0.22073
13:32:06.353	46.6	1303	9.72043	237.198425	226.574615	8.1	0.000107	0	0.00007	12	0	0	0.22073
13:32:07.353	62.2	1369	14.91408	255.308661	221.9	7.9	0.000146	0	0.00009	18	0	0	0.22073
13:32:08.353	68.7	1438	16.97244	273.418898	221.9	9.1	0.000221	0	0.0001	15	0	0	0.22073
13:32:09.353	76.2	1545	19.94231	291.529134	221.9	9.2	0.000318	0	0.00011	18	0	0	0.22073
13:32:10.353	68.6	1699	18.88743	307.975882	259.73704	12.1	0.000357	0	0.0001	12	0	0	0.22073
13:32:11.353	59	1743	14.38138	306.515673	230.06487	12.4	0.000299	0	0.00008	18	0	0	0.22073
13:32:12.353	59.4	1742	14.92531	305.055464	226.866527	14.3	0.000259	0	0.00007	15	0	0	0.22073
13:32:13.353	29.5	1671	12.18943	303.595254	227.1	14.5	0.000222	0	0.00007	18	0	0	0.22073
13:32:14.353	20.4	1512	10.6225	302.135045	252.234823	15	0.000193	0	0.00008	12	0	0	0.22073
13:32:15.353	17.8	1356	9.63735	288.392907	238.148077	15	0.000154	0	0.00009	18	0	0	0.22073
13:32:16.353	14.6	1191	8.84961	274.348755	229.6	11.8	0.00012	0	0.00009	15	0	0	0.22073
13:32:17.353	15.2	1068	7.73071	260.304603	229.6	11.5	0.000092	0	0.00009	18	0	0	0.22073
13:32:18.353	22.8	943	6.82159	246.260451	231.888057	9.8	0.000075	0	0.00008	12	0	0	0.22073
13:32:19.353	30	887	6.67577	241.453701	233.873684	9.7	0.000065	0	0.00008	18	0	0	0.22073
13:32:20.353	30.6	889	6.53754	240.275012	232.2	6.9	0.000058	0	0.00007	15	0	0	0.22073
13:32:21.353	44.9	894	7.36625	239.096322	232.2	6.7	0.000059	0	0.00007	18	0	0	0.22073
13:32:22.353	61.4	1125	10.14622	237.917633	232.288518	4.7	0.000063	0	0.00008	12	0	0	0.22073
13:32:23.353	71.6	1278	13.97672	247.964667	234.736946	4.5	0.000154	0	0.0001	18	0	0	0.22073
13:32:24.353	76.6	1396	18.56881	270.369429	234.7	4	0.000257	0	0.00011	15	0	0	0.22073
13:32:25.353	71.6	1388	16.52058	292.77439	235.203933	4	0.000314	0	0.0001	18	0	0	0.22073
13:32:26.353	67.5	1401	14.9559	315.178952	237.3	5.9	0.00029	0	0.00008	12	0	0	0.22073
13:32:27.353	75.1	1388	13.76444	332.786968	280.002743	7.2	0.000256	0	0.00006	18	0	0	0.22073
13:32:28.353	83.3	1404	16.5576	337.812214	237.3	9.9	0.000278	0	0.00007	15	0	0	0.22073
13:32:29.353	74.9	1479	18.54638	342.837461	237.662745	10.1	0.000313	0	0.00007	18	0	0	0.22073
13:32:30.353	62.1	1628	14.92305	347.862707	239.8	11.1	0.000317	0	0.00006	12	0	0	0.22073
13:32:31.353	63.7	1792	20.748	351.507132	290.844544	13.2	0.000373	0	0.00008	18	0	0	0.22073
13:32:32.353	46.9	1843	13.9443	344.730482	242.3	14	0.000322	0	0.00008	15	0	0	0.22073
13:32:33.353	17.8	1520	11.80568	337.953832	242.3	14.3	0.000208	0	0.00005	18	0	0	0.22073
13:32:34.353	55.8	1250	9.71586	331.177183	243.544602	16	0.000175	0	0.00006	12	0	0	0.22073
13:32:35.353	30.8	1255	11.48866	321.922565	284.438003	16.1	0.000153	0	0.00008	18	0	0	0.22073
13:32:36.353	4.4	1178	8.22652	301.146094	249.20679	16.8	0.000142	0	0.00007	15	0	0	0.22073
13:32:37.353	0	1128	8.70618	280.369624	247.6	16.9	0.000165	0	0.00009	18	0	0	0.22073
13:32:38.353	0.2	1026	12.77976	259.593153	247.6	15.7	0.000176	0	0.00011	12	0	0	0.22073
13:32:39.353	3	929	6.14224	238.816682	244.300892	16.7	0.000093	0	0.00008	18	0	0	0.22073
13:32:40.353	6.9	929	6.66894	229.682079	245.396729	12.9	0.000056	0	0.00006	15	0	0	0.22073
13:32:41.353	6.3	920	6.60314	221.464257	247.6	12.5	0.00004	0	0.00005	18	0	0	0.22073
13:32:42.353	14	897	6.3453	213.246436	250.1	9.5	0.000031	0	0.00004	12	0	0	0.22073
13:32:43.353	34.8	986	7.30674	205.028614	237.490505	9.2	0.000025	0	0.00004	18	0	0	0.22073
13:32:44.353	39.6	1054	7.84092	209.063747	242.721387	8.5	0.000023	0	0.00004	15	0	0	0.22073
13:32:45.353	45.2	1088	8.16998	214.659854	250.1	8.4	0.000026	0	0.00004	18	0	0	0.22073
13:32:46.353	50.5	1145	8.08487	220.255961	250.1	7.9	0.000043	0	0.00004	12	0	0	0.22073
13:32:47.353	51.5	1185	8.51574	225.852068	245.929475	7.9	0.000065	0	0.00004	18	0	0	0.22073
13:32:48.353	50.8	1188	8.59846	228.043725	245.103372	7.5	0.000086	0	0.00004	15	0	0	0.22073
13:32:49.353	33.5	1146	8.12096	229.2583	250.1	7.5	0.000103	0	0.00003	18	0	0	0.22073
13:32:50.353	26.7	1124	7.77582	230.472874	250.1	9.1	0.000114	0	0.00004	12	0	0	0.22073
13:32:51.353	26.1	1084	7.92789	231.687449	249.709048	9.2	0.000117	0	0.00004	18	0	0	0.22073
13:32:52.353	25.2	979	7.38771	229.723447	244.42068	8.3	0.000107	0	0.00004	15	0	0	0.22073
13:32:53.353	20.9	900	6.84604	225.438753	250.1	8.2	0.000092	0	0.00005	18	0	0	0.22073
13:32:54.353	24.5	885	6.66834	221.154059	250.1	7.2	0.000081	0	0.00005	12	0	0	0.22073
13:32:55.353	26.7	890	6.76	216.869364	250.1	7.1	0.000071	0	0.00005	18	0	0	0.22073
13:32:56.353	30.4	860	6.60341	213.975113	234.901571	5.3	0.000063	0	0.00005	15	0	0	0.22073
13:32:57.353	31.7	810	6.09326	213.378597	247.6	5.1	0.000055	0	0.00004	18	0	0	0.22073
13:32:58.353	31	833	6.05795	212.782081	247.6	2.4	0.000053	0	0.00004	12	0	0	0.22073
13:32:59.353	33	832	6.24247	212.185564	247.6	2.1	0.000054	0	0.00004	18	0	0	0.22073
13:33:00.353	32.7	833	6.29188	211.7	229.736548	2.2	0.000057	0	0.00004	15	0	0	0.22073
13:33:01.353	32.8	826	6.13081	211.7	247.046095	2.2	0.000059	0	0.00003	18	0	0	0.22073
13:33:02.353	34	833	6.40161	211.7	245.091747	0.2	0.000063	0	0.00003	12	0	0	0.22073
13:33:03.353	35	822	6.39126	211.7	244.9	0	0.000066	0	0.00003	18	0	0	0.22073
13:33:04.353	34.4	840	6.21652	211.647162	231.169135	2	0.000066	0	0.00003	15	0	0	0.22073
13:33:05.353	32.2	828	6.11852	211.053479	240.242363	2.2	0.000067	0	0.00003	18	0	0	0.22073
13:33:06.353	32.2	828	5.11	210.459796	242.3	0.2	0.000068	0	0.00003	12	0	0	0.22073
13:33:07.353	32	831	6.23021	209.866113	242.3	0	0.000068	0	0.00002	18	0	0	0.22073
13:33:08.353	31.9	831	6.20751	209.272429	233.743189	0	0.000068	0	0.00002	15	0	0	0.22073
13:33:09.353	31.8	829	6.15685	208.655309	235.026775	0	0.000067	0	0.00003	18	0	0	0.22073
13:33:10.353	31.4	830	6.17349	208.034932	239.8	1.2	0.000067	0	0.00003	12	0	0	0.22073
13:33:11.353	31.7	832	6.13308	207.414555	239.8	1.3	0.000066	0	0.00003	18	0	0	0.22073
13:33:12.353	32.2	831	6.1151	206.794178	235.678627	0.1	0.000065	0	0.00003	15	0	0	0.22073
13:33:13.353	36	796	6.38821	207.870674	229.51312	0	0.000067	0	0.00003	18	0	0	0.22073
13:33:14.353	40	796	6.52054	209.720273	237.3	1.2	0.000068	0	0.00003	12	0	0	0.22073
13:33:15.353	43	824	6.30343	211.569871	237.3	1.3	0.000066	0	0.00003	18	0	0	0.22073
13:33:16.353	45.9	838	6.44551	213.419469	236.728889	1.5	0.000067	0	0.00003	15	0	0	0.22073
13:33:17.353	62.4	953	8.27418	218.874383	228.414529	1.5	0.000082	0	0.00003	18	0	0	0.22073
13:33:18.353	65.5	1127	10.06334	226.96155	234.7	1.3	0.000097	0	0.00003	12	0	0	0.22073
13:33:19.353	70.9	1235	12.00582	235.048717	233.386061	1.3	0.000124	0	0.00004	18	0	0	0.22073
13:33:20.353	60.9	1343	13.17827	243.135884	232.2	1.9	0.000166	0	0.00004	15	0	0	0.22073
13:33:21.353	63.8	1474	11.84603	250.582998	237.636322	2	0.000183	0	0.00004	18	0	0	0.22073
13:33:22.353	74.4	1355	12.2625	257.241474	232.2	6	0.000199	0	0.00004	12	0	0	0.22073
13:33:23.353	61.3	1131	10.59763	263.899951	232.2	6.3	0.000161	0	0.00004	18	0	0	0.22073
13:33:24.353	50.5	1200	8.5591	270.558428	232.2	6.7	0.000152	0	0.00005	15	0	0	0.22073
13:33:25.353	37.6	1264	11.23934	273.008252	248.030078	6.7	0.000151	0	0.00007	18	0	0	0.22073
13:33:26.353	29.7	1267	8.74213	268.532727	229.6	9.5	0.000141	0	0.00007	12	0	0	0.22073
13:33:27.353	32.1	1242	8.85736	264.057203	229.6	9.8	0.000144	0	0.00007	18	0	0	0.22073
13:33:28.353	46.5	1278	9.60991	259.581678	229.6	7.9	0.000138	0	0.00007	15	0	0	0.22073
13:33:29.353	50.3	1352	9.80811	255.442063	240.881925	7.7	0.000126	0	0.00008	18	0	0	0.22073
13:33:30.353	48.9	1402	10.10078	254.783687	231.135374	10.4	0.000128	0	0.00008	12	0	0	0.22073
13:33:31.353	39.9	1437	10.35104	254.125311	229.6	10.6	0.000139	0	0.00008	18	0	0	0.22073
13:33:32.353	30.3	1444	10.16062	253.466935	229.6	10.9	0.000148	0	0.00009	15	0	0	0.22073
13:33:33.353	41.3	1459	10.87906	252.808559	237.72	10.9	0.000151	0	0.0001	18	0	0	0.22073
13:33:34.353	52.1	1543	11.5111	259.865039	232.100194	12.1	0.000147	0	0.0001	12	0	0	0.22073
13:33:35.353	64.4	1611	14.27244	267.023133	229.6	12.2	0.000172	0	0.00012	18	0	0	0.22073
13:33:36.353	60.9	1717	13.17702	274.181228	229.6	12.4	0.000198	0	0.00013	15	0	0	0.22073
13:33:37.353	55.8	1802	12.85162	281.339322	241.486022	12.4	0.000215	0	0.00012	18	0	0	0.22073
13:33:38.353	46.8	1858	13.21977	275.932174	243.249856	14.1	0.000227	0	0.00013	12	0	0	0.22073
13:33:39.353	20.3	1823	13.68009	266.729275	232.2	14.3	0.000206	0	0.00014	15	0	0	0.22073
13:33:40.353	15.5	1147	8.96546	257.526377	232.2	15.9	0.000146	0	0.00012	15	0	0	0.22073
13:33:41.353	18.4	1149	7.84518	248.323478	233.754925	16	0.000118	0	0.00011	12	0	0	0.22073
13:33:42.353	30.6	1108	8.06606	243.000143	235.552318	14.8	0.000102	0	0.00011	12	0	0	0.22073
13:33:43.353	23.5	1091	8.04233	239.974893	232.2	14.7	0.000082	0	0.0001	15	0	0	0.22073
13:33:44.353	27.2	1094	8.01746	236.949643	232.2	15.2	0.000073	0	0.0001	15	0	0	0.22073
13:33:45.353	42.6	1084	8.53221	233.924393	234.629668	15.3	0.00007	0	0.0001	12	0	0	0.22073
13:33:46.353	26.7	1070	7.83696	231.133285	233.787591	14.5	0.000067	0	0.00008	12	0	0	0.22073
13:33:47.353	21.9	1046	7.59048	228.652553	234.7	14.4	0.000071	0	0.00007	15	0	0	0.22073
13:33:48.353	30.4	1025	7.58127	226.171821	234.7	14.2	0.000081	0	0.00007	15	0	0	0.22073
13:33:49.353	35.1	1002	7.47629	223.691089	234.7	14.2	0.000081	0	0.00006	12	0	0	0.22073
13:33:50.353	25.9	996	7.30023	219.732814	228.915743	13.7	0.000074	0	0.00005	12	0	0	0.22073
13:33:51.353	17.3	964	6.87412	211.937179	234.7	13.7	0.000065	0	0.00005	15	0	0	0.22073
13:33:52.353	11	941	6.63586	204.141545	234.7	13.1	0.000069	0	0.00004	15	0	0	0.22073
13:33:53.353	0.6	953	7.05	196.34591	234.7	13	0.000074	0	0.00004	12	0	0	0.22073
13:33:54.353	10.4	953	7.23271	189.337976	214.277869	12.4	0.000072	0	0.00004	12	0	0	0.22073
13:33:55.353	21.3	904	6.67277	188.768951	234.7	12.3	0.000062	0	0.00003	15	0	0	0.22073
13:33:56.353	27.2	884	6.76686	188.199926	234.7	8.8	0.000048	0	0.00003	15	0	0	0.22073
13:33:57.353	28.5	898	6.6367	187.630901	234.7	6.4	0.000037	0	0.00003	12	0	0	0.22073
13:33:58.353	29.9	876	6.64841	187.361899	214.718182	5.8	0.000031	0	0.00003	12	0	0	0.22073
13:33:59.353	31.4	892	6.58976	191.270844	230.827688	5.6	0.00003	0	0.00002	15	0	0	0.22073
13:34:00.353	32.5	845	6.20414	195.179788	234.7	2.7	0.000037	0	0.00002	15	0	0	0.22073
13:34:01.353	41	963	7.59535	199.088733	234.7	2.4	0.000048	0	0.00002	12	0	0	0.22073
13:34:02.353	34.6	972	6.81266	202.997678	228.584684	0.2	0.000055	0	0.00002	12	0	0	0.22073
13:34:03.353	31.4	866	6.43909	204.1	226.059521	0	0.000061	0	0.00002	15	0	0	0.22073
13:34:04.353	31.2	832	6.14805	204.1	232.2	1.7	0.000066	0	0.00002	15	0	0	0.22073
13:34:05.353	31	833	6.27508	204.1	232.2	1.8	0.000071	0	0.00002	12	0	0	0.22073
13:34:06.353	31.4	828	6.14658	204.1	229.411953	0.2	0.000072	0	0.00002	12	0	0	0.22073
13:34:07.353	31.4	836	6.11	203.676818	224.741859	0	0.000071	0	0.00002	15	0	0	0.22073
13:34:08.353	31.4	832	6.19209	203.042362	232.2	0	0.000071	0	0.00002	15	0	0	0.22073
13:34:09.353	31	831	6.27	202.407906	230.523684	0	0.000068	0	0.00002	12	0	0	0.22073
13:34:10.353	31	833	6.30182	201.77345	228.77735	2	0.000066	0	0.00002	12	0	0	0.22073

13:34:11.353	31	832	6.14382	201.5	221.35013	2.2	0.000065	0	0.00002	18	0	0	0.22073
13:34:12.353	31	830	6.1911	201.5	226.6	1.4	0.000065	0	0.00002	12	0	0	0.22073
13:34:13.353	31	832	6.2543	201.5	228.023717	1.3	0.000065	0	0.00002	18	0	0	0.22073
13:34:14.353	31	831	6.24108	201.5	227.1	1.4	0.000065	0	0.00002	15	0	0	0.22073
13:34:15.353	30.7	829	6.18607	201.5	217.95037	1.4	0.000064	0	0.00002	18	0	0	0.22073
13:34:16.353	30.4	830	6.21709	201.5	227.1	1.2	0.000064	0	0.00002	12	0	0	0.22073
13:34:17.353	30.7	830	6.13909	201.5	227.1	1.2	0.000065	0	0.00002	18	0	0	0.22073
13:34:18.353	30.3	831	6.18785	201.5	227.1	1	0.000065	0	0.00002	15	0	0	0.22073
13:34:19.353	30.4	830	6.17832	201.5	214.264606	1	0.000065	0	0.00002	18	0	0	0.22073
13:34:20.353	30.8	829	6.12256	201.5	224.6	0.1	0.000066	0	0.00002	12	0	0	0.22073
13:34:21.353	31.1	828	6.22263	201.5	224.6	0	0.000066	0	0.00002	18	0	0	0.22073
13:34:22.353	30.9	829	6.19153	201.5	223.14424	2.3	0.000064	0	0.00002	15	0	0	0.22073
13:34:23.353	30.6	832	6.23936	203.402196	211.829478	2.5	0.000064	0	0.00002	18	0	0	0.22073
13:34:24.353	30.2	832	6.21959	200.79472	221.513786	0.2	0.000064	0	0.00002	12	0	0	0.22073
13:34:25.353	30.4	831	6.0838	200.187243	221.9	0	0.000063	0	0.00002	18	0	0	0.22073
13:34:26.353	31.4	827	6.11	199.579766	221.9	0	0.000063	0	0.00002	15	0	0	0.22073
13:34:27.353	30.7	830	6.14278	198.97229	215.02883	0	0.000064	0	0.00002	18	0	0	0.22073
13:34:28.353	30.2	832	6.30616	198.9	218.246929	1.5	0.000064	0	0.00002	12	0	0	0.22073
13:34:29.353	30.2	830	6.18802	198.9	220.235502	1.6	0.000063	0	0.00002	18	0	0	0.22073
13:34:30.353	30.6	827	6.17561	198.9	219.3	0.1	0.000063	0	0.00002	15	0	0	0.22073
13:34:31.353	30.6	832	6.21529	198.9	216.730047	0	0.000064	0	0.00002	18	0	0	0.22073
13:34:32.353	30.6	832	6.21051	209.149714	214.214697	1.6	0.000064	0	0.00002	12	0	0	0.22073
13:34:33.353	46.8	870	7.09871	224.004372	218.155852	1.7	0.00008	0	0.00003	18	0	0	0.22073
13:34:34.353	73.9	1264	14.48351	238.85903	216.5	1.2	0.000135	0	0.00004	15	0	0	0.22073
13:34:35.353	93.5	1686	30.13511	253.713687	216.8	1.2	0.00039	0	0.00008	18	0	0	0.22073
13:34:36.353	72.4	1944	25.09823	268.465522	236.593375	3.3	0.000531	0	0.00009	12	0	0	0.22073
13:34:37.353	59.8	1701	20.87489	282.999859	217.273359	3.5	0.000388	0	0.00007	18	0	0	0.22073
13:34:38.353	45.4	1771	15.91701	297.534195	219.3	10.7	0.000267	0	0.00005	15	0	0	0.22073
13:34:39.353	45.7	1827	13.41806	312.068532	219.3	11.4	0.000224	0	0.00004	18	0	0	0.22073
13:34:40.353	55.7	1398	16.70465	326.333318	265.137265	15.6	0.000282	0	0.00006	12	0	0	0.22073
13:34:41.353	83	1404	20.89433	336.96111	230.36129	16	0.000362	0	0.00008	18	0	0	0.22073
13:34:42.353	76.6	1543	21.02672	347.588902	224.260718	17.4	0.000396	0	0.00008	15	0	0	0.22073
13:34:43.353	52.5	1653	15.6305	358.216694	227.1	17.5	0.000336	0	0.00005	12	0	0	0.22073
13:34:44.353	33.8	1678	12.21556	368.844486	264.233245	20.3	0.000242	0	0.00004	18	0	0	0.22073
13:34:45.353	15.8	1653	11.93761	346.300935	259.361106	20.5	0.000203	0	0.00004	15	0	0	0.22073
13:34:46.353	9.4	1615	11.56104	316.27757	232.2	22.2	0.000168	0	0.00005	15	0	0	0.22073
13:34:47.353	3.7	1534	11.28717	286.254208	232.2	22.3	0.00013	0	0.00007	12	0	0	0.22073
13:34:48.353	0	1413	12.30724	256.230841	235.518684	20.8	0.000101	0	0.00008	12	0	0	0.22073
13:34:49.353	6	1199	16.53327	236.592304	238.934799	20.6	0.000096	0	0.00012	15	0	0	0.22073
13:34:50.353	9	1078	15.95706	225.943618	237.3	17.9	0.000058	0	0.00011	15	0	0	0.22073
13:34:51.353	20.3	895	11.16243	215.294931	238.482864	17.7	0.000028	0	0.00006	12	0	0	0.22073
13:34:52.353	19.2	921	6.45824	204.646245	239.8	9.9	0.000019	0	0.00005	12	0	0	0.22073
13:34:53.353	24.2	888	6.44203	196.908229	219.432044	9.1	0.000014	0	0.00003	15	0	0	0.22073
13:34:54.353	29.1	823	6.193	198.645371	239.83592	3.8	0.000011	0	0.00003	15	0	0	0.22073
13:34:55.353	30.3	835	6.23303	200.382514	242.230556	3.3	0.000011	0	0.00002	12	0	0	0.22073
13:34:56.353	28.8	840	6.14766	202.119657	242.3	0.3	0.000014	0	0.00002	12	0	0	0.22073
13:34:57.353	29.8	830	6.123	203.8568	231.208082	0	0.000027	0	0.00002	15	0	0	0.22073
13:34:58.353	29.8	831	6.15476	204.1	235.336458	1.3	0.000041	0	0.00002	15	0	0	0.22073
13:34:59.353	28.9	833	6.11981	204.1	242.3	1.4	0.00005	0	0.00002	12	0	0	0.22073
13:35:00.353	28.6	833	6.19126	204.1	242.3	0.1	0.000056	0	0.00002	12	0	0	0.22073
13:35:01.353	28.6	832	6.16656	204.1	242.3	0	0.000058	0	0.00002	15	0	0	0.22073
13:35:02.353	28.5	832	6.24143	203.823795	226.319962	1.4	0.000058	0	0.00002	15	0	0	0.22073
13:35:03.353	28.9	829	6.15168	203.22596	241.751336	1.5	0.000058	0	0.00002	12	0	0	0.22073
13:35:04.353	29.6	828	6.23033	202.628121	239.8	1.4	0.000059	0	0.00002	12	0	0	0.22073
13:35:05.353	29.5	827	6.23092	202.030283	239.8	1.4	0.000059	0	0.00002	15	0	0	0.22073
13:35:06.353	29.4	829	6.27111	201.5	222.481284	1.4	0.00006	0	0.00002	15	0	0	0.22073
13:35:07.353	29.4	829	6.09377	201.5	237.627598	1.4	0.00006	0	0.00002	12	0	0	0.22073
13:35:08.353	28.6	832	6.24736	201.5	237.700381	0.1	0.00006	0	0.00002	12	0	0	0.22073
13:35:09.353	29	833	6.07174	201.5	237.3	0	0.00006	0	0.00002	15	0	0	0.22073
13:35:10.353	28.9	827	6.22834	201.5	228.042344	0.9	0.000061	0	0.00002	15	0	0	0.22073
13:35:11.353	28.7	832	6.1991	201.5	231.090832	1	0.000061	0	0.00002	12	0	0	0.22073
13:35:12.353	28.6	832	6.22554	201.5	235.571218	0.1	0.00006	0	0.00002	12	0	0	0.22073
13:35:13.353	31	835	6.22144	201.5	234.7	0	0.000063	0	0.00002	15	0	0	0.22073
13:35:14.353	47.2	950	8.03642	201.5	231.452292	1.2	0.000071	0	0.00003	15	0	0	0.22073
13:35:15.353	40	980	6.88019	202.518269	222.975097	1.3	0.000066	0	0.00003	12	0	0	0.22073
13:35:16.353	33.1	888	6.60878	204.267871	232.2	0.1	0.000065	0	0.00003	12	0	0	0.22073
13:35:17.353	31.8	833	6.04513	206.017473	232.2	0	0.000067	0	0.00002	15	0	0	0.22073
13:35:18.353	32.9	829	6.12437	207.767076	232.2	0	0.000071	0	0.00002	15	0	0	0.22073
13:35:19.353	32.5	827	6.22331	209.090837	219.521409	0	0.000073	0	0.00002	12	0	0	0.22073
13:35:20.353	32.1	834	6.29857	208.487729	228.946277	0	0.000074	0	0.00002	12	0	0	0.22073
13:35:21.353	31.7	831	6.16208	207.884621	229.5	0	0.000072	0	0.00002	15	0	0	0.22073
13:35:22.353	31.2	833	6.29009	207.281512	227.1	0	0.00007	0	0.00002	15	0	0	0.22073
13:35:23.353	31.2	833	6.16771	206.678404	221.242857	0	0.000068	0	0.00002	12	0	0	0.22073
13:35:24.353	31.7	830	6.21095	206.090274	223.525542	0	0.000067	0	0.00002	12	0	0	0.22073
13:35:25.353	32.1	829	6.12118	205.504362	227.1	0	0.000067	0	0.00002	15	0	0	0.22073
13:35:26.353	31.8	825	6.08	204.918451	224.921012	0	0.000067	0	0.00002	15	0	0	0.22073
13:35:27.353	32.2	828	6.15964	204.332539	222.456302	0	0.000066	0	0.00002	12	0	0	0.22073
13:35:28.353	32.2	827	6.18569	204.1	218.940031	0	0.000066	0	0.00002	12	0	0	0.22073
13:35:29.353	32.4	827	6.18437	204.1	223.373674	0	0.000066	0	0.00002	15	0	0	0.22073
13:35:30.353	32.5	830	6.28116	204.1	221.9	0	0.000066	0	0.00002	15	0	0	0.22073
13:35:31.353	32.2	829	6.17216	204.1	221.632148	0	0.000066	0	0.00002	12	0	0	0.22073
13:35:32.353	32.2	829	6.32511	203.812282	215.436406	0.9	0.000067	0	0.00002	12	0	0	0.22073
13:35:33.353	31.8	832	6.33304	203.192261	221.9	1	0.000068	0	0.00002	15	0	0	0.22073
13:35:34.353	31.6	835	6.22	202.57212	221.9	0.1	0.000067	0	0.00002	15	0	0	0.22073
13:35:35.353	32.5	831	6.17838	201.952039	220.237484	0	0.000067	0	0.00003	12	0	0	0.22073
13:35:36.353	36.8	804	6.08635	202.17436	211.195101	0	0.00007	0	0.00003	12	0	0	0.22073
13:35:37.353	40.7	821	6.34211	204.662771	219.3	0	0.000069	0	0.00002	15	0	0	0.22073
13:35:38.353	39.7	845	6.38222	207.151183	219.3	1.2	0.000068	0	0.00002	15	0	0	0.22073
13:35:39.353	32.6	859	6.19514	209.639595	219.3	1.3	0.000066	0	0.00002	12	0	0	0.22073
13:35:40.353	31.7	845	6.23755	211.496944	214.31464	1.9	0.000069	0	0.00002	12	0	0	0.22073
13:35:41.353	32.4	834	6.16115	210.316386	216.634166	2	0.000072	0	0.00002	15	0	0	0.22073
13:35:42.353	31.8	829	6.18938	209.135833	216.8	0.2	0.000075	0	0.00002	15	0	0	0.22073
13:35:43.353	31.8	827	6.13299	207.955272	216.8	0	0.000076	0	0.00002	12	0	0	0.22073
13:35:44.353	31.6	828	6.14182	206.774722	214.023333	1.5	0.000075	0	0.00002	12	0	0	0.22073
13:35:45.353	32.1	829	6.20459	206.102569	214.964	1.6	0.000073	0	0.00002	15	0	0	0.22073
13:35:46.353	31.9	831	6.24	205.51873	216.8	0.1	0.000071	0	0.00002	15	0	0	0.22073
13:35:47.353	31.8	832	6.34738	204.93489	216.8	0	0.000071	0	0.00003	12	0	0	0.22073
13:35:48.353	31.8	831	6.30748	204.351051	216.493051	0	0.000069	0	0.00003	12	0	0	0.22073
13:35:49.353	32	829	6.14188	203.759467	211.770171	0	0.000068	0	0.00003	15	0	0	0.22073
13:35:50.353	31.9	832	6.17174	203.16204	214.2	0	0.000067	0	0.00003	15	0	0	0.22073
13:35:51.353	31.2	833	6.14792	202.564614	214.2	0	0.000067	0	0.00002	12	0	0	0.22073
13:35:52.353	31.7	832	6.25594	201.967187	214.2	2.8	0.000067	0	0.00002	12	0	0	0.22073
13:35:53.353	32.2	834	6.15375	201.5	208.042223	3.1	0.000067	0	0.00002	15	0	0	0.22073
13:35:54.353	32.5	827	6.09771	201.5	214.2	0.3	0.000067	0	0.00002	15	0	0	0.22073
13:35:55.353	32.4	826	6.2532	201.5	214.2	0	0.000066	0	0.00002	12	0	0	0.22073
13:35:56.353	32.2	826	6.27219	201.5	214.2	0	0.000066	0	0.00002	12	0	0	0.22073
13:35:57.353	32.3	831	6.235	201.5	207.882209	0	0.000066	0	0.00002	15	0	0	0.22073
13:35:58.353	32.5	827	6.29389	201.5	210.972832	0	0.000066	0	0.00002	15	0	0	0.22073
13:35:59.353	32.5	828	6.26527	201.5	211.7	0	0.000066	0	0.00002	12	0	0	0.22073
13:36:00.353	32.4	829	6.14989	201.5	211.7	0	0.000066	0	0.00002	12	0	0	0.22073
13:36:01.353	32.4	829	6.19666	201.5	208.252335	0	0.000066	0	0.00002	15	0	0	0.22073
13:36:02.353	32.2	827	6.22	201.5	210.476392	0	0.000066	0	0.00002	15	0	0	0.22073
13:36:03.353	31.8	831	6.19525	201.5	211.7	0	0.000066	0	0.00002	12	0	0	0.22073
13:36:04.353	33	827	6.22	201.5	211.7	2	0.000066	0	0.00002	12	0	0	0.22073
13:36:05.353	32.2	830	6.23164	201.5	209.050546	2.2	0.000066	0	0.00002	15	0	0	0.22073
13:36:06.353	32.2	831	6.24	204.669779	209.964347	1.1	0.000066	0	0.00002	18	0	0	0.22073
13:36:07.353	38.5	792	6.6328	208.304847	211.7	1	0.000077	0	0.00003	12	0	0	0.22073
13:36:08.353	48.8	927	7.67821	211.939914	211.7	1.2	0.000084	0	0.00003	18	0	0	0.22073
13:36:09.353	57.4	1013	7.8337	215.574982	212.412291	1.2	0.000078	0	0.00003	15	0	0	0.22073
13:36:10.353	65.9	1105	9.66944	224.432316	213.08125	0.1	0.000098	0	0.00003	18	0	0	0.22073
13:36:11.353	69.3	1292	13.84518	235.944105	210.580753	0	0.000161	0	0.00005	12	0	0	0.22073
13:36:12.353	61.5	1150	14.79894	247.455895	209.2	5.6	0.00021	0	0.00005	18	0	0	0.22073
13:36:13.353	53.6	1169	11.70438	258.967684	209.2	6.1	0.000196	0	0.00005	15	0	0	0.22073
13:36:14.353	51.5	1335	8.62051	268.152883	233.393388	8.6	0.000175	0	0.00004	18	0	0	0.22073
13:36:15.353	53.1	1465	10.51278	272.760844	209.2	8.9	0.000171	0	0.00004	12	0	0	0.22073
13:36:16.353	58.1	1608	11.88277	277.368806	209.2	10.7	0.000185	0	0.00004	18	0	0	0.22073
13:36:17.353	57.9	1691	12.38619	281.976767	209.2	10.9	0.000202	0	0.00005	15	0	0	0.22073
13:36:18.353	65.3	1722	13.34663	288.508622	248.188842	12.5	0.000236	0	0.00007	18	0	0	0.22073
13:36:19.353	71.1	1820	22.22189	303.136861	211.7	12.7	0.000356	0	0.00013	12	0	0	0.22073
13:36:20.353	73.1	1964	21.76346	317.765101	211.7	13.5	0.00043	0	0.00017	18	0	0	0.22073
13:36:21.353	78.5	2144	28.85558	332.39334	212.561702	13.6	0.000493	0	0.00019	15	0	0	0.22073
13:36:22.353	76	1958	23.43851	346.413404	268.369618	16.1	0.000378	0	0.00013	18	0	0	0.22073
13:36:23.353	71	1583	18.78295	351.38807	226.976949	16.3	0.000352	0	0.0001	12	0	0	0.22073
13:36:24.353	72.7	1642	19.79913	356.362736	218.966319	19.3	0.000353	0	0.00009	18	0	0	0.22073
13:36:25.353	61.8	1699	16.87335	361.337402	222.143	19.6	0.000338	0	0.00007	15	0	0	0.22073
13:36:26.353	61.3	1724	14.57542	366.312068	251.8	22.5	0.000295	0	0.00005	18	0	0	0.22073
13:36:27.353	60.6	1747	13.37097	355.680405	257.604787	22.8	0.000238	0	0.00005	12	0	0	0.22073
13:36:28.353	37.8	1732	12.4506	339.009676	229.958942	23	0.000214	0	0.00005	18	0	0	0.22073
13:36:29.353	35.5	1693	12.11934	322.338947	232.2	23	0.000198	0	0.00006	15	0	0	0.22073
13:36:30.353	23.1	1648	11.71742	305.668218	240.195219	22.9	0.00018	0	0.00011	18	0	0	0.22073
13:36:31.353	30.7	1610	11.63547	302.432015	253.827878	22.9	0.000158	0	0.00014	12	0	0	0.22073
13:36:32.353	53	1616	15.88459	307.5	237.3	22.2	0.000185	0	0.0002	18	0	0	0.22073
13:36:33.353	61.9	1665	19.23022	312.567985	238.839017	22.1	0.000243	0	0.00025	15	0	0	0.22073
13:36:34.353	56.9	1729	17.79867	317.63597	243.823192	22.3	0.000295	0	0.00023	18	0	0	0.22073
13:36:35.353	21	1720	20.70026	307.497072	267.720758	22.3	0.000343	0	0.00023	12	0	0	0.22073
13:36:36.353	1.6	1542	20.57589	286.025994	244.9	23	0.000319	0	0.00022	18	0	0	0.22073
13:36:37.353	0	1401	19.28955	264.554915	246.256905	23.1	0.000189	0	0.00018	15	0	0	0.22073
13:36:38.353	0	1247	19.56719	243.083837	247.6	21.3	0.000086	0	0.00014	18	0	0	0.22073
13:36:39.353	0	1090	16.28195	226.256776	240.2718	21.1	0.000044	0	0.0001	12	0	0	0.22073
13:36:40.353	0	1050	14.88831	217.269615	247.6	17	0.000028	0	0.00007	18	0	0	0.22073
13:36:41.353	15.7	917	8.83074	208.282454	247.6	16.6	0.000015	0	0.00004	15	0	0	0.22073
13:36:42.353	23.5	902	6.64388	199.295292	247.6	8.9	0.000011	0	0.00003	18	0	0	0.22073
13:36:43.353	22.3	896	6.65578	192.066531	220.694495	6.2	0.000008	0	0.00002	12	0	0	0.22073
13:36:44.353	24.8	855	6.23351	193.672139	245.576718	3.7	0.000007	0	0.00001	18	0	0	0.22073
13:36:45.353	29.1	824	6.19234	195.277748	247.6	3.2	0.000007	0	0.00001	15	0	0	0.22073
13:36:46.353	30.2	827	6.24983	196.883356	247.6	0.3	0.000009	0	0.00001	18	0	0	0.22073
13:36:47.353	30.7	827	6.26269	198.488964	237.235391	0	0.000019	0	0.00001	12	0	0	0.22073
13:36:48.353	30.3	828	6.12341	199.367585	236.683845	1.6	0.000031	0	0.00001	18	0	0	0.22073
13:36:49.353	30.8	829	6.11432	199.99606	244.9	1.7	0.000042	0	0.00001	15	0	0	0.22073
13:36:50.353	30.6	831	6.27371	200.624535	244.9	1.2	0.00005	0	0.00001	18	0	0	0.22073
13:36:51.353	30.9	827	6.13246	201.253009	237.82463	1.2	0.000055	0	0.00001	12	0	0	0.22073
13:36:52.353	30.7	828	6.212	201.5	230.537097	0.1	0.000058	0	0.00001	18	0	0	0.22073
13:36:53.353	30.3	830	6.27	201.5	242.3	0	0.00006	0	0.00002	15	0	0	0.22073
13:36:54.353	29.9	832	6.25021	201.5	242.3	0	0.000062	0	0.00002	18	0	0	0.22073
13:36:55.353	31.3	829	6.42667	201.5	240.107692	0	0.000062	0	0.00002	12	0	0	0.22073
13:36:56.353	30.9	828	6.25903	201.5	223.515856	0.9	0.000062	0	0.00002	18	0	0	0.22073
13:36:57.353	30.6	829	6.14492	201.5	237.3	1	0.000062	0	0.00002	15	0	0	0.22073
13:36:58.353	30.6	830	6.31676	201.5	237.3	1.2	0.000062	0	0.00002	18	0	0	0.22073
13:36:59.353	30.8	828	6.19212	201.5	237.3	1.2	0.000062	0	0.00002	12	0	0	0.22073
13:37:00.353	30.7	831	6.28278	201.5	221.3	1.5	0.000063	0	0.00002	18	0	0	0.22073
13:37:01.353	30.2	831	6.3	201.5	232.371854	1.5	0.000063	0	0.00002	15	0	0	0.22073
13:37:02.353	30.6	829	6.32769	201.5	232.496698	0.1	0.000063	0	0.00002	18	0	0	0.22073
13:37:03.353	30.6	830	6.22404	201.5	232.2	0	0.000064	0	0.00002	12	0	0	0.22073
13:37:04.353	30.5	829	6.14492	201.5	225.444347	0	0.000063	0	0.00002	18	0	0	0.22073
13:37:05.353	30.3	831	6.16618	201.5	225.395663	0	0.000062	0	0.00002	15	0	0	0.22073
13:37:06.353	30.2	830	6.19	201.5	230.582558	0	0.000063	0	0.00002	18	0	0	0.22073
13:37:07.353	30.6	829	6.23547	201.5	229.6	0	0.000063	0	0.00002	12	0	0	0.22073
13:37:08.353	30.8	830	6.31354	201.5	225.502102	0	0.000063	0	0.00002	18	0	0	0.22073
13:37:09.353	30.4	831	6.3018	201.162881	219.219678	0	0.000064	0	0.00002	15	0	0	0.22073
13:37:10.353	30.2	831	6.25764	200.529198	227.1	0	0.000064	0	0.00002	18	0	0	0.22073
13:37:11.353	30.9	828	6.13	199.895515	227.1	0	0.000064	0	0.00002	12	0	0	0.22073
13:37:12.353	30.6	830	6.23497	199.261833	224.646729	0	0.000063	0	0.00002	18	0	0	0.22073
13:37:13.353	30.9	828	6.14735	198.9	214.822826	0	0.000063	0	0.00002	15	0	0	0.22073
13:37:14.353	31	831	6.28496	198.9	223.854688	0	0.000063	0	0.00002	18	0	0	0.22073
13:37:15.353	30.5	831	6.3304	198.9	221.9	0	0.000063	0	0.00002	12	0	0	0.22073
13:37:16.353	30.2	832	6.24485	198.9	221.9	0	0.000063	0	0.00002	18	0	0	0.22073
13:37:17.353	30.7	830	6.19235	198.9	212.721653	0	0.000063	0	0.00002	15	0	0	0.22073
13:37:18.353	30.6	830	6.12441	198.9	221.9	0.9	0.000063	0	0.00002	18	0	0	0.22073
13:37:19.353	30.2	831	6.28786	198.9	221.9	1	0.000063	0	0.00002	12	0	0	0.22073
13:37:20.353	30.2	832	6.30975	198.9	220.309147	0.1	0.000063	0	0.00002	18	0	0	0.22073
13:37:21.353	30.6	830	6.19057	198.824704	209.727907	0	0.000062	0	0.00002	15	0	0	0.22073
13:37:22.353	31	828	6.08235	198.266953	219.3	0	0.000063	0	0.00002	18	0	0	0.22073
13:37:23.353	31	829	6.1317	197.709203	219.3	0	0.000063	0	0.00002	12	0	0	0.22073
13:37:24.353	30.8	830	6.308	197.151452	216.8	0	0.000064	0	0.00002	18	0	0	0.22073
13:37:25.353	30.5	831	6.24792	196.593702	211.446918	0	0.000064	0	0.00002	15	0	0	0.22073
13:37:26.353	30.2	830	6.14592	234.989178	213.655532	1.1	0.000097	0	0.00004	18	0	0	0.22073
13:37:27.353	85.3	1532	24.90165	281.250209	216.8	1.2	0.000302	0	0.00009	12	0	0	0.22073
13:37:28.353	88.5	2050	46.94809	327.51124	216.8	1.4	0.000568	0	0.00011	18	0	0	0.22073
13:37:29.353	78.8	2304	46.04444	373.772271	227.195541	1.4	0.000893	0	0.00017	15	0	0	0.22073
13:37:30.353	81.8	2135	38.07633	407.817664	276.193254	0.1	0.000827	0	0.00012	18	0	0	0.22073
13:37:31.353	49.1	2082	39.08181	430.855047	223.760687	0	0.000854	0	0.0001	12	0	0	0.22073
13:37:32.353	60.5	1842	30.34134	453.89243	229.187234	14.9	0.000718	0	0.00007	18	0	0	0.22073
13:37:33.353	90.7	1950	35.45815	476.929813	235.278689	16.2	0.000664	0	0.00006	15	0	0	0.22073
13:37:34.353	38.4	1981	17.91656	484.615152	361.324561	20.4	0.000464	0	0.00003	18	0	0	0.22073
13:37:35.353	3.5	1585	11.32136	445.245849	248.034582	20.8	0.000224	0	0.00001	12	0	0	0.22073
13:37:36.353	13.1	1355	9.90007	405.876546	252.8	23.9	0.000165	0	0.00002	18	0	0	0.22073
13:37:37.353	12.7	1312	9.383	366.507243	254.155712	24.2	0.000123	0	0.00003	15	0	0	0.22073
13:37:38.353	6.5	1261	9.3955	329.487812	295.594394	25.7	0.00009	0	0.00003	18	0	0	0.22073
13:37:39.353	0	1190	8.8955	302.68467	263.746673	25.9	0.000067	0	0.00004	12	0	0	0.22073
13:37:40.353	0	1091	15.30151	275.881528	263.374725	24.1	0.000105	0	0.00008	18	0	0	0.22073
13:37:41.353	0	1289	19.85705	249.078386	264.347826	23.9	0.000089	0	0.00009	15	0	0	0.22073
13:37:42.353	0	1142	17.57817	222.275244	251.035446	20.3	0.00005	0	0.00007	18	0	0	0.22073
13:37:43.353	0	1101	16.33632	213.769005	263.137091	20	0.000031	0	0.00005	12	0	0	0.22073
13:37:44.353	0	1035	15.1725	205.522559	269.3	14.5	0.000017	0	0.00003	18	0	0	0.22073
13:37:45.353	26.8	843	7.26603	197.276114	271.952091	14	0.000008	0	0.00001	15	0	0	0.22073
13:37:46.353	24.1	916	6.54857	189.029668	256.919953	8.3	0.000007	0	0.00001	18	0	0	0.22073
13:37:47.353	26.4	905	6.66622	189.726911	253.527522	7.8	0.000006	0	0.00001	12	0	0	0.22073
13:37:48.353	28.4	896	6.63627	193.156299	272	4.3	0.000006	0	0.00001	18	0	0	0.22073
13:37:49.353	29.5	885	6.50088	196.585687	272	4	0.000007	0	0.00001	15	0	0	0.22073
13:37:50.353	35.4	797	6.42661	200.015075	266.719834	2.7	0.000012	0	0.00001	18	0	0	0.22073
13:37:51.353	39.9	803	6.75292	204.406962	250.150904	2.6	0.000024	0	0.00001	12	0	0	0.22073
13:37:52.353	71.9	871	7.86127	209.533878	269.3	1.3	0.000041	0	0.00001	18	0	0	0.22073
13:37:53.353	41.6	994	7.53676	214.660794	269.3	1.2	0.000054	0	0.00002	15	0	0	0.22073
13:37:54.353	37.9	962	6.97507	219.78771	267.478182	1.2	0.000063	0	0.00001	18	0	0	0.22073
13:37:55.353	37.2	872	6.54403	221.210779	252.430943	1.2	0.000069	0	0.00001	12	0	0	0.22073
13:37:56.353	37.7	824	6.40389	220.038635	265.635294	1.6	0.000075	0	0.00002	18	0	0	0.22073
13:37:57.353	32.3	841	6.26959	218.86649	263.8	1.6	0.00008	0	0.00002	15	0	0	0.22073
13:37:58.353	30.9	838	6.18422	217.694346	263.8	0.2	0.000081	0	0.00002	18	0	0	0.22073
13:37:59.353	31	833	6.03441	216.519494	240.243431	0	0.000081	0	0.00002	12	0	0	0.22073
13:38:00.353	30.9	831	6.16793	215.335925	260.838846	1.2	0.00008	0	0.00002	18	0	0	0.22073
13:38:01.353	30.6	832	6.2124	214.152355	258.3	1.3	0.000077	0	0.00003	15	0	0	0.22073
13:38:02.353	30.8	829	6.18327	212.968786	257.362	1.2	0.000074	0	0.00003	18	0	0	0.22073
13:38:03.353	31	831	6.12238	211.785217	241.479207	1.2	0.000071	0	0.00003	12	0	0	0.22073
13:38:04.353	31	831	6.28522	210.528515	248.495158	0.1	0.000069	0	0.00003	18	0	0	0.22073
13:38:05.353	30.6	828	6.12854	209.266139	252.8	0	0.000067	0	0.00003	15	0	0	0.22073
13:38:06.353	30.3	831	6.12696	208.003762	252.612174	0	0.000067	0	0.00003	18	0	0	0.22073
13:38:07.353	30.5	830	6.16	206.741386	238.120769	0	0.000067	0	0.00002	12	0	0	0.22073
13:38:08.353	30.2	830	6.22472	206.080945	241.454808	0	0.000066	0	0.00002	18	0	0	0.22073
13:38:09.353	29.9	829	6.19511	205.496423	247.6	0	0.000065	0	0.00002	15	0	0	0.22073
13:38:10.353	30.6	829	6.1342	204.911901	245.428261	0	0.000063	0	0.00002	18	0	0	0.22073
13:38:11.353	30.5	829	6.08018	204.327379	240.456712	0	0.000064	0	0.00002	12	0	0	0.22073
13:38:12.353	30.3	830	6.20009	207.540989	232.623617	0	0.000064	0	0.00002	18	0	0	0.22073
13:38:13.353	30.2	831	6.2298	213.172723	242.3	0	0.000068	0	0.00003	15	0	0	0.22073
13:38:14.353	62.9	980	9.16427	218.804456	242.3	0	0.000119	0	0.00004	18	0	0	0.22073
13:38:15.353	86.9	1595	27.12426	224.43619	239.081224	0	0.000411	0	0.00011	12	0	0	0.22073
13:38:16.353	81.5	2134	37.60532	239.51222	234.052133	1.2	0.000588	0	0.00012	18	0	0	0.22073
13:38:17.353	66.4	2025	25.67152	253.064819	237.3	1.3	0.000378	0	0.00006	15	0	0	0.22073
13:38:18.353	55.8	1712	13.16924	286.617418	237.3	5	0.000219	0	0.00003	18	0	0	0.22073
13:38:19.353	47.2	1815	13.21637	310.170017	237.3	5.4	0.000175	0	0.00003	12	0	0	0.22073
13:38:20.353	41.8	1821	12.79981	320.717803	268.060583	13.8	0.000177	0	0.00003	18	0	0	0.22073
13:38:21.353	55.4	1599	13.60362	316.48234	237.983987	14.5	0.000165	0	0.00005	15	0	0	0.22073
13:38:22.353	59.4	1269	13.41076	312.246877	239.8	14.5	0.00016	0	0.00007	18	0	0	0.22073
13:38:23.353	52.9	1313	10.32925	308.011414	239.8	14.5	0.000156	0	0.00008	12	0	0	0.22073
13:38:24.353	52.3	1389	13.14988	304.232986	269.384256	16.9	0.000189	0	0.00009	18	0	0	0.22073
13:38:25.353	48	1442	10.15831	301.578957	242.3	17.1	0.000175	0	0.00007	15	0	0	0.22073
13:38:26.353	41.2	1488	10.46808	298.924929	242.3	18.9	0.000174	0	0.00006	18	0	0	0.22073
13:38:27.353	46.5	1539	11.064	296.2709	242.3	19.1	0.000179	0	0.00006	12	0	0	0.22073
13:38:28.353	44.7	1596	11.29138	293.407043	263.517679	19.3	0.000181	0	0.00007	18	0	0	0.22073
13:38:29.353	44.8	1662	12.02511	287.712018	245.088221	19.3	0.000183	0	0.00008	15	0	0	0.22073
13:38:30.353	46.7	1722	12.59212	282.016992	244.598747	21.2	0.000191	0	0.0001	18	0	0	0.22073
13:38:31.353	23.1	1667	11.94466	276.321967	244.9	21.4	0.000191	0	0.00011	12	0	0	0.22073
13:38:32.353	5.6	1344	9.2045	270.626941	250.126147	22.6	0.000163	0	0.0001	18	0	0	0.22073
13:38:33.353	17.2	1277	9.20809	263.370065	250.190577	22.7	0.000134	0	0.0001	15	0	0	0.22073
13:38:34.353	20.1	1301	9.33	255.638729	246.460316	24.4	0.000119	0	0.0001	18	0	0	0.22073
13:38:35.353	19.6	1316	9.6293	247.907393	247.6	24.5	0.000111	0	0.0001	12	0	0	0.22073
13:38:36.353	18	1327	9.70897	240.176057	246.432667	23.5	0.000104	0	0.0001	18	0	0	0.22073
13:38:37.353	17.7	1334	9.74174	231.282527	244.469608	23.4	0.000093	0	0.00009	15	0	0	0.22073
13:38:38.353	18.5	1328	9.53974	221.700564	247.6	24.2	0.000084	0	0.00008	18	0	0	0.22073
13:38:39.353	4.7	1304	9.39307	212.1186	247.6	24.3	0.000079	0	0.00007	12	0	0	0.22073
13:38:40.353	0	1263	9.54759	202.536637	247.6	23.6	0.000095	0	0.00008	18	0	0	0.22073
13:38:41.353	0	1231	19.12794	192.518095	226.9435	23.5	0.000111	0	0.00011	15	0	0	0.22073
13:38:42.353	0	1203	18.86326	181.75619	247.6	24.4	0.000079	0	0.0001	18	0	0	0.22073
13:38:43.353	0	1160	17.89512	170.994286	247.6	24.5	0.000045	0	0.00009	12	0	0	0.22073
13:38:44.353	0	1237	18.87056	160.232381	246.251926	22.9	0.000031	0	0.00008	18	0	0	0.22073
13:38:45.353	0	1411	22.42991	150.405474	198.1	22.8	0.000025	0	0.00007	15	0	0	0.22073
13:38:46.353	0	1308	20.7157	145.143558	240.970999	21	0.00002	0	0.00006	18	0	0	0.22073
13:38:47.353	0	1235	19.64116	139.881642	242.3	20.8	0.000015	0	0.00005	12	0	0	0.22073
13:38:48.353	0	1167	18.06331	134.619726	241.489364	19.5	0.000013	0	0.00004	18	0	0	0.22073
13:38:49.353	0.3	1109	10.24075	129.35781	202.628288	19.4	0.000008	0	0.00002	15	0	0	0.22073
13:38:50.353	0.8	1056	7.37675	127.415931	225.398281	15.9	0.000007	0	0.00001	18	0	0	0.22073
13:38:51.353	0	998	7.46311	125.716286	237.3	15.5	0.000006	0	0.00001	12	0	0	0.22073
13:38:52.353	1	937	7.07093	124.016641	234.7	14	0.000006	0	0.00001	18	0	0	0.22073
13:38:53.353	0.5	927	6.87933	122.316996	193.638273	13.9	0.000005	0	0.00001	15	0	0	0.22073
13:38:54.353	0	911	6.79396	126.083284	220.534342	12.4	0.000005	0	0.00001	18	0	0	0.22073
13:38:55.353	22.2	891	6.72581	129.904783	232.2	12.3	0.000005	0	0.00001	12	0	0	0.22073
13:38:56.353	26.7	889	6.85149	133.726282	229.6	10.2	0.000005	0	0.00001	15	0	0	0.22073
13:38:57.353	26.1	902	6.72631	137.547781	197.95137	10	0.000005	0	0.00001	15	0	0	0.22073
13:38:58.353	27.7	898	6.61545	143.998323	215.395631	5.8	0.000005	0	0.00001	12	0	0	0.22073
13:38:59.353	26.8	859	6.2712	150.634643	227.1	5.4	0.000007	0	0.00001	12	0	0	0.22073
13:39:00.353	32.1	805	6.17209	157.270963	224.261217	2.9	0.000013	0	0.00001	15	0	0	0.22073
13:39:01.353	30.1	840	5.95276	163.907283	209.775173	2.6	0.000023	0	0.00001	15	0	0	0.22073
13:39:02.353	30.8	833	6.13502	168.207617	209.686333	0.2	0.000035	0	0.00001	12	0	0	0.22073
13:39:03.353	31.3	830	6.14072	171.77027	220.410417	0	0.000045	0	0.00001	12	0	0	0.22073
13:39:04.353	31	829	6.03518	175.332924	219.3	1.4	0.000052	0	0.00001	15	0	0	0.22073
13:39:05.353	34.6	822	6.1239	178.895577	212.419048	1.5	0.000059	0	0.00001	15	0	0	0.22073
13:39:06.353	42.1	902	6.78548	196.797301	207.6	2.2	0.000073	0	0.00002	12	0	0	0.22073
13:39:07.353	72.4	1278	13.82814	221.141215	215.489076	2.3	0.000138	0	0.00003	12	0	0	0.22073
13:39:08.353	80.4	1634	22.42324	245.485129	212.250222	1.7	0.000262	0	0.00004	15	0	0	0.22073
13:39:09.353	60.2	1775	17.77316	269.829043	220.137158	1.6	0.000376	0	0.00005	15	0	0	0.22073
13:39:10.353	65.3	1675	20.87855	285.945246	227.197598	7.1	0.000356	0	0.00005	12	0	0	0.22073
13:39:11.353	72.7	1824	23.25089	298.347634	209.2	7.7	0.000429	0	0.00005	12	0	0	0.22073
13:39:12.353	69.8	2115	26.91663	310.750023	209.2	11.9	0.000452	0	0.00006	15	0	0	0.22073
13:39:13.353	0	2001	15.01995	323.152412	211.320253	12.3	0.000277	0	0.00004	15	0	0	0.22073
13:39:14.353	0	1522	11.37704	322.587768	260.358537	17.1	0.000195	0	0.00003	12	0	0	0.22073
13:39:15.353	0	1158	17.92401	296.282598	211.7	17.6	0.000181	0	0.00004	12	0	0	0.22073
13:39:16.353	0.2	1026	13.37029	269.977427	212.621439	17	0.000101	0	0.00003	15	0	0	0.22073
13:39:17.353	23.6	888	7.14038	243.672257	214.2	16.9	0.000036	0	0.00001	15	0	0	0.22073
13:39:18.353	27.5	887	6.59518	229.478439	219.87098	9	0.000025	0	0.00001	12	0	0	0.22073
13:39:19.353	29.1	880	7.21857	235.906653	216.8	8.3	0.000023	0	0.00001	12	0	0	0.22073
13:39:20.353	61.9	1143	15.08475	242.334867	216.8	3.2	0.000057	0	0.00002	15	0	0	0.22073
13:39:21.353	48.9	1435	14.15131	248.763082	216.8	2.8	0.000162	0	0.00003	15	0	0	0.22073
13:39:22.353	34.8	956	6.83444	252.8	232.943932	3.9	0.000117	0	0.00001	12	0	0	0.22073
13:39:23.353	26	871	6.27175	252.8	219.706408	4	0.000116	0	0.00001	12	0	0	0.22073
13:39:24.353	33.8	848	6.27873	252.8	221.9	3.3	0.000115	0	0.00001	15	0	0	0.22073
13:39:25.353	34.8	1008	7.02276	252.8	221.9	3.2	0.000087	0	0.00001	15	0	0	0.22073
13:39:26.353	61.8	1001	7.05007	256.393182	236.533449	0.3	0.000098	0	0.00001	12	0	0	0.22073
13:39:27.353	84.2	1539	26.38503	283.009231	221.9	0	0.000376	0	0.00004	12	0	0	0.22073

13:39:28.353	56.7	1980	19.30599	309.625294	221.9	2	0.000474	0	0.00005	18	0	0	0.22073
13:39:29.353	40.8	1901	23.17926	326.241357	224.6	2.2	0.000517	0	0.00005	18	0	0	0.22073
13:39:30.353	45.5	1713	17.90012	361.767195	281.832083	9.2	0.000403	0	0.00004	18	0	0	0.22073
13:39:31.353	66.2	1979	22.86434	367.006321	240.11375	9.9	0.000323	0	0.00003	18	0	0	0.22073
13:39:32.353	66.3	2004	21.56454	372.245446	233.869538	14.6	0.000375	0	0.00003	18	0	0	0.22073
13:39:33.353	59.9	1394	20.7299	377.484571	232.54749	15.1	0.000324	0	0.00003	18	0	0	0.22073
13:39:34.353	50.8	1421	16.53954	382.723696	274.357052	15.2	0.000292	0	0.00003	18	0	0	0.22073
13:39:35.353	37.6	1395	11.12469	360.073449	257.619585	15.2	0.000189	0	0.00002	18	0	0	0.22073
13:39:36.353	16	1269	9.25885	333.971954	239.225105	17.9	0.000162	0	0.00002	18	0	0	0.22073
13:39:37.353	1	1072	15.03303	307.872459	259.8	18.1	0.00015	0	0.00002	18	0	0	0.22073
13:39:38.353	16.4	1074	6.66161	281.772963	246.832033	15.5	0.000092	0	0.00001	18	0	0	0.22073
13:39:39.353	44.4	1197	10.4094	264.133468	249.096845	15.3	0.000082	0	0.00002	18	0	0	0.22073
13:39:40.353	70.7	1317	15.6389	297.07138	242.3	10.9	0.0001	0	0.00003	18	0	0	0.22073
13:39:41.353	51.9	1450	21.14608	310.010292	244.254171	10.5	0.000226	0	0.00004	18	0	0	0.22073
13:39:42.353	77.4	1508	20.39094	322.949205	246.958029	10	0.000349	0	0.00005	18	0	0	0.22073
13:39:43.353	74.1	1631	19.98256	338.362737	272.587225	9.9	0.000321	0	0.00003	18	0	0	0.22073
13:39:44.353	73.2	1740	19.97747	355.635455	248.516667	12.9	0.000394	0	0.00004	18	0	0	0.22073
13:39:45.353	80.2	1860	24.17204	372.908182	250.1	13.2	0.000452	0	0.00004	18	0	0	0.22073
13:39:46.353	80.1	2020	25.19175	390.180909	252.609131	15.7	0.000495	0	0.00004	18	0	0	0.22073
13:39:47.353	77.7	2170	25.66473	402.030292	303.596469	15.9	0.000517	0	0.00005	18	0	0	0.22073
13:39:48.353	80.4	1933	24.50019	409.477981	256.253949	14.8	0.000450	0	0.00005	18	0	0	0.22073
13:39:49.353	76.2	1464	21.46405	414.925669	258.240087	14.7	0.000429	0	0.00006	18	0	0	0.22073
13:39:50.353	57.4	1495	17.36378	421.373358	263.216957	14.7	0.000375	0	0.00005	18	0	0	0.22073
13:39:51.353	36.5	1447	10.95359	417.581534	325.814899	14.7	0.000229	0	0.00003	18	0	0	0.22073
13:39:52.353	19.3	1364	10.25015	397.841232	266.6	14.7	0.000194	0	0.00002	18	0	0	0.22073
13:39:53.353	38.2	1300	9.40365	378.10029	267.113717	14.7	0.000157	0	0.00002	18	0	0	0.22073
13:39:54.353	53.8	1287	13.39785	358.360567	269.3	16.7	0.000157	0	0.00003	18	0	0	0.22073
13:39:55.353	58.5	1307	13.81869	343.033877	304.428571	16.9	0.000152	0	0.00004	18	0	0	0.22073
13:39:56.353	57.5	1312	12.68	342.317027	272	16.9	0.000186	0	0.00005	18	0	0	0.22073
13:39:57.353	62.6	1350	14.10605	341.601778	272	16.9	0.00022	0	0.00006	18	0	0	0.22073
13:39:58.353	62.7	1387	13.84534	340.885728	273.374074	17.5	0.00023	0	0.00006	18	0	0	0.22073
13:39:59.353	62.4	1431	13.62595	339.913413	307.152743	17.5	0.000225	0	0.00006	18	0	0	0.22073
13:40:00.353	61.4	1459	13.52367	337.789308	275.583927	18.8	0.000221	0	0.00006	18	0	0	0.22073
13:40:01.353	58.7	1497	13.32925	335.665202	277.204198	18.9	0.000197	0	0.00005	18	0	0	0.22073
13:40:02.353	63.5	1529	11.7286	333.541096	277.4	20.2	0.000203	0	0.00005	18.5	0	0	0.22073
13:40:03.353	62.1	1562	12.13	331.416993	296.747134	20.3	0.000226	0	0.00006	19	0	0	0.22073
13:40:04.353	53.8	1602	11.76664	325	283.677311	21	0.000226	0	0.00006	19	0	0	0.22073
13:40:05.353	36.9	1610	11.59277	318.548387	277.4	21.1	0.000213	0	0.00007	19	0	0	0.22073
13:40:06.353	39.1	1623	11.66	312.096774	277.4	21.1	0.000196	0	0.00007	19	0	0	0.22073
13:40:07.353	33.9	1629	11.76303	305.645161	285.184615	21.1	0.000182	0	0.00009	19	0	0	0.22073
13:40:08.353	23.2	1604	11.57928	296.523179	280.702194	20.9	0.00017	0	0.0001	19	0	0	0.22073
13:40:09.353	23.1	1579	11.23774	287.104489	277.4	20.9	0.000155	0	0.00011	19	0	0	0.22073
13:40:10.353	27.5	1564	11.1337	277.685798	277.4	18.4	0.000134	0	0.00011	19	0	0	0.22073
13:40:11.353	29.5	1561	11.22326	268.267108	274.61387	18.2	0.000119	0	0.00011	19	0	0	0.22073
13:40:12.353	24.9	1537	11.37322	254.267835	273.832847	18.2	0.000113	0	0.0001	19	0	0	0.22073
13:40:13.353	4.9	1483	11.06374	239.283409	274.7	18.2	0.00011	0	0.0001	19	0	0	0.22073
13:40:14.353	0	1395	10.83559	224.298983	274.7	18.3	0.000115	0	0.0001	19	0	0	0.22073
13:40:15.353	0	1302	20.4573	209.314577	265.190409	18.3	0.000122	0	0.00016	19	0	0	0.22073
13:40:16.353	0	1190	18.20462	198.769481	255.588963	18.8	0.00007	0	0.00013	19	0	0	0.22073
13:40:17.353	1.1	1037	10.94217	180.593838	273.330941	18.9	0.00003	0	0.00007	19	0	0	0.22073
13:40:18.353	10.3	935	6.51375	152.418195	272	15.2	0.000013	0	0.00003	19	0	0	0.22073
13:40:19.353	11.1	898	6.74475	174.242552	266.785	14.8	0.000011	0	0.00003	19	0	0	0.22073
13:40:20.353	20.9	881	6.71194	172.753904	232.134034	16.6	0.000009	0	0.00002	19	0	0	0.22073
13:40:21.353	25.5	899	5.63	177.195231	269.3	10.2	0.000008	0	0.00002	19	0	0	0.22073
13:40:22.353	30.4	885	6.64598	161.636555	269.3	6.3	0.000008	0	0.00002	19	0	0	0.22073
13:40:23.353	27.1	869	6.25755	156.077937	257.292479	6	0.000009	0	0.00002	19	0	0	0.22073
13:40:24.353	29.2	825	6.23794	129.986621	230.756464	3.4	0.000015	0	0.00002	19	0	0	0.22073
13:40:25.353	30.9	831	6.00874	182.314482	263.8	3.1	0.000025	0	0.00002	19	0	0	0.22073
13:40:26.353	30.2	831	6.23515	184.643343	263.8	0.3	0.000038	0	0.00002	19	0	0	0.22073
13:40:27.353	30.1	831	6.2376	196.970203	263.8	0	0.000047	0	0.00002	19	0	0	0.22073
13:40:28.353	30.2	829	6.18403	199.628612	230.029229	0	0.000052	0	0.00002	19	0	0	0.22073
13:40:29.353	31.9	821	6.02258	203.889502	258.258552	0	0.000058	0	0.00002	19	0	0	0.22073
13:40:30.353	47.6	814	6.70743	208.150393	255.329567	0	0.000063	0	0.00002	19	0	0	0.22073
13:40:31.353	61.9	1022	8.59719	212.411283	257.53173	0	0.00008	0	0.00002	19	0	0	0.22073
13:40:32.353	60.9	1306	12.207	216.672173	242.362212	0	0.000123	0	0.00003	19	0	0	0.22073
13:40:33.353	71.8	1493	17.75779	237.347736	248.513606	0	0.000224	0	0.00004	19	0	0	0.22073
13:40:34.353	69.5	1820	18.38133	258.53169	250.68561	2	0.000287	0	0.00004	19	0	0	0.22073
13:40:35.353	78.3	1293	16.49338	279.714385	250.1	2.2	0.000289	0	0.00004	19	0	0	0.22073
13:40:36.353	67	1501	16.33356	300.89768	258.494591	4.4	0.000273	0	0.00004	19	0	0	0.22073
13:40:37.353	61.9	1644	13.1545	326.262672	263.56851	4.6	0.000236	0	0.00004	19	0	0	0.22073
13:40:38.353	55.6	1748	12.82571	303.478843	246.33024	11.9	0.000217	0	0.00003	19	0	0	0.22073
13:40:39.353	47.1	1821	12.87503	300.695013	244.9	12.5	0.00022	0	0.00004	19	0	0	0.22073
13:40:40.353	34.8	1840	13.09263	297.911184	247.481415	16	0.000222	0	0.00006	19	0	0	0.22073
13:40:41.353	25.2	1810	12.75077	284.859957	261.288738	16.3	0.000204	0	0.00009	19	0	0	0.22073
13:40:42.353	8.2	1727	12.48362	262.667059	244.9	15.1	0.000189	0	0.00012	19	0	0	0.22073
13:40:43.353	0	1585	11.79555	240.47416	244.9	15	0.000157	0	0.00016	19	0	0	0.22073
13:40:44.353	0.2	1424	21.90596	218.281262	244.9	14.6	0.000116	0	0.0002	19	0	0	0.22073
13:40:45.353	1.7	1282	17.68916	202.683987	227.997343	14.6	0.000041	0	0.0001	19	0	0	0.22073
13:40:46.353	1.5	1175	8.91364	198.761514	244.9	11.9	0.000024	0	0.00007	19	0	0	0.22073
13:40:47.353	13.5	947	6.9651	194.83904	244.9	11.7	0.000017	0	0.00005	19	0	0	0.22073
13:40:48.353	25.2	889	6.74633	190.916567	244.9	6.4	0.000014	0	0.00004	19	0	0	0.22073
13:40:49.353	25.5	894	6.68075	187.4509	222.088267	3.1	0.000013	0	0.00003	19	0	0	0.22073
13:40:50.353	29.5	870	6.38923	200.447201	241.112281	4.4	0.000017	0	0.00003	19	0	0	0.22073
13:40:51.353	58.6	1023	10.82884	213.443502	244.9	4.1	0.000036	0	0.00003	19	0	0	0.22073
13:40:52.353	64.4	1452	17.17722	226.439803	244.9	6.4	0.000108	0	0.00004	19	0	0	0.22073
13:40:53.353	65.6	1496	15.97329	239.436104	243.145909	0	0.000192	0	0.00004	19	0	0	0.22073
13:40:54.353	70.6	1850	18.32067	257.833395	242.311827	4.8	0.000258	0	0.00005	19	0	0	0.22073
13:40:55.353	79.4	1409	17.58058	276.386271	242.3	5.3	0.000271	0	0.00005	19	0	0	0.22073
13:40:56.353	62.8	1525	16.51521	294.939147	242.3	16.1	0.000274	0	0.00005	19	0	0	0.22073
13:40:57.353	59.8	1701	14.81949	313.492022	253.855132	10.5	0.000262	0	0.00004	19	0	0	0.22073
13:40:58.353	60.5	1832	14.87557	320.724434	262.626035	12.7	0.000255	0	0.00003	19	0	0	0.22073
13:40:59.353	57.6	1537	14.85553	322.125042	242.3	12.9	0.00025	0	0.00004	19	0	0	0.22073
13:41:00.353	62.3	1300	15.03528	323.52567	242.3	16.7	0.000238	0	0.00005	19	0	0	0.22073
13:41:01.353	60	1365	12.68329	324.926298	246.346964	17	0.000207	0	0.00005	19	0	0	0.22073
13:41:02.353	56.7	1401	10.34775	321.987182	269.559447	12.5	0.000184	0	0.00005	19	0	0	0.22073
13:41:03.353	55	1425	10.70459	315.026065	242.3	12.6	0.000171	0	0.00004	19	0	0	0.22073
13:41:04.353	54.5	1442	10.5123	308.064954	242.3	15.8	0.000157	0	0.00004	18.5	0	0	0.22073
13:41:05.353	32	1436	10.1354	301.103841	242.3	15.8	0.000154	0	0.00005	18.5	0	0	0.22073
13:41:06.353	36	1426	10.01264	294.013656	264.434113	12.6	0.000153	0	0.00005	19	0	0	0.22073
13:41:07.353	30.6	1405	10.06312	286.683059	243.020035	12.6	0.000154	0	0.00006	19	0	0	0.22073
13:41:08.353	32.1	1400	10.17653	279.353402	244.9	15.8	0.000138	0	0.00006	18.5	0	0	0.22073
13:41:09.353	33	1394	10.06132	272.023884	244.9	15.8	0.000125	0	0.00007	18.5	0	0	0.22073
13:41:10.353	35.1	1390	9.99	266.259443	254.977981	19.2	0.000118	0	0.00007	19	0	0	0.22073
13:41:11.353	36.9	1383	9.96556	264.949607	244.9	19.2	0.000117	0	0.00007	18.5	0	0	0.22073
13:41:12.353	37.4	1380	9.77227	263.639771	245.5	18.4	0.000118	0	0.00007	18	0	0	0.22073
13:41:13.353	49.2	1406	10.2326	262.329936	247.6	15.3	0.000123	0	0.00006	18	0	0	0.22073
13:41:14.353	46.8	1422	10.64551	260.9475	253.258628	12.1	0.000127	0	0.00006	18.5	0	0	0.22073
13:41:15.353	39.1	1432	10.43955	258.4475	248.67562	12.1	0.000131	0	0.00006	19	0	0	0.22073
13:41:16.353	28.9	1433	10.2254	255.9475	247.6	16.5	0.000137	0	0.00006	18.5	0	0	0.22073
13:41:17.353	25.1	1417	10.1084	253.4475	247.6	18.5	0.000137	0	0.00006	18.5	0	0	0.22073
13:41:18.353	18.5	1403	10.05212	250.9475	247.96955	19.1	0.00013	0	0.00007	18.5	0	0	0.22073
13:41:19.353	5	1363	10.16275	239.997312	248.275	19.2	0.000119	0	0.00007	18.5	0	0	0.22073
13:41:20.353	0	1265	14.3245	224.713362	247.6	19.1	0.000137	0	0.00009	18.5	0	0	0.22073
13:41:21.353	0	1105	16.95203	209.429423	247.6	19.1	0.000105	0	0.0001	18	0	0	0.22073
13:41:22.353	4.2	942	6.45478	194.145476	247.6	17	0.000051	0	0.00006	18.5	0	0	0.22073
13:41:23.353	16	900	6.56361	195.33384	222.111111	16.8	0.000033	0	0.00004	19	0	0	0.22073
13:41:24.353	24.7	896	6.77396	186.993106	247.6	11.2	0.000023	0	0.00003	19	0	0	0.22073
13:41:25.353	26.1	896	6.64687	188.653272	247.6	10.7	0.000017	0	0.00002	19	0	0	0.22073
13:41:26.353	27.4	853	6.47585	190.311638	247.6	3.6	0.000014	0	0.00002	19	0	0	0.22073
13:41:27.353	36.6	800	6.51358	192.22698	223.420947	2.9	0.000013	0	0.00002	18.5	0	0	0.22073
13:41:28.353	46.1	774	6.70278	197.014944	241.70792	0.3	0.000019	0	0.00001	18.5	0	0	0.22073
13:41:29.353	43.5	839	6.4234	201.742908	244.9	0	0.000029	0	0.00001	18.5	0	0	0.22073
13:41:30.353	43.8	834	6.44625	206.470872	244.9	0	0.000041	0	0.00001	18.5	0	0	0.22073
13:41:31.353	39.3	847	6.16713	211.198836	234.685793	0	0.000052	0	0.00001	19	0	0	0.22073
13:41:32.353	36.2	836	6.30827	213.269145	237.615789	1.4	0.000062	0	0.00001	19	0	0	0.22073
13:41:33.353	36.4	828	6.37886	215.024342	242.3	1.5	0.00007	0	0.00001	19	0	0	0.22073
13:41:34.353	36.1	831	6.45455	216.779538	242.3	1.3	0.000075	0	0.00001	19	0	0	0.22073
13:41:35.353	36.2	829	6.3	218.534734	240.385927	1.3	0.000077	0	0.00001	19	0	0	0.22073
13:41:36.353	36.4	829	6.28839	219.64908	234.418842	0.1	0.000079	0	0.00001	19	0	0	0.22073
13:41:37.353	36	832	6.28502	220.24796	239.8	0	0.00008	0	0.00002	19	0	0	0.22073
13:41:38.353	35.7	829	6.35372	220.88635	239.8	0	0.000091	0	0.00002	19	0	0	0.22073
13:41:39.353	76.5	966	10.34507	223.505761	237.555102	0	0.000113	0	0.00003	19	0	0	0.22073
13:41:40.353	76.7	1359	10.94321	228.373168	230.955376	1.2	0.000154	0	0.00003	19	0	0	0.22073
13:41:41.353	71.6	1512	18.84515	246.205586	237.3	1.3	0.000239	0	0.00004	19	0	0	0.22073
13:41:42.353	65.7	1731	17.80296	264.038004	236.709383	4.8	0.000278	0	0.00005	19	0	0	0.22073
13:41:43.353	79.6	1403	16.33388	283.870423	234.7	5.1	0.000279	0	0.00005	19	0	0	0.22073
13:41:44.353	71	1459	14.38012	297.317441	265.357092	7.9	0.000246	0	0.00004	19	0	0	0.22073
13:41:45.353	59.1	1629	13.50142	301.440664	236.637075	8.2	0.000232	0	0.00004	19	0	0	0.22073
13:41:46.353	61.3	1747	14.19755	305.563886	234.7	12.5	0.000234	0	0.00004	19	0	0	0.22073
13:41:47.353	61.6	1063	13.9276	309.687109	234.7	12.9	0.000232	0	0.00004	19	0	0	0.22073
13:41:48.353	60.7	1304	13.45922	313.810332	261.504306	15.7	0.00023	0	0.00005	19	0	0	0.22073
13:41:49.353	60.1	1306	12.67378	302.259181	245.294423	16	0.000202	0	0.00006	19	0	0	0.22073
13:41:50.353	36	1313	9.93556	269.953243	234.7	16.3	0.00016	0	0.00006	19	0	0	0.22073
13:41:51.353	24	1245	8.04847	277.645305	234.7	16.3	0.000152	0	0.00006	19	0	0	0.22073
13:41:52.353	0	1204	9.00767	265.338367	242.644462	17.9	0.000159	0	0.00007	19	0	0	0.22073
13:41:53.353	0	1130	14.45758	248.3	241.835577	18	0.000173	0	0.0001	19	0	0	0.22073
13:41:54.353	0	1063	15.70943	230.585714	237.3	15.5	0.000099	0	0.00009	19	0	0	0.22073
13:41:55.353	0.2	994	10.00435	212.871429	237.3	15.3	0.000042	0	0.00006	19	0	0	0.22073
13:41:56.353	2.4	922	6.35941	195.157143	232.540461	14.1	0.000025	0	0.00004	19	0	0	0.22073
13:41:57.353	4.9	911	6.46037	186.835157	224.472846	14	0.000018	0	0.00003	19	0	0	0.22073
13:41:58.353	3.1	922	6.75319	182.90576	237.3	12.6	0.000014	0	0.00002	19	0	0	0.22073
13:41:59.353	19.3	1026	7.32106	179.156363	237.3	12.5	0.000012	0	0.00002	19	0	0	0.22073
13:42:00.353	30.1	1064	7.94441	175.326966	237.3	10.8	0.000011	0	0.00002	19	0	0	0.22073
13:42:01.353	28	1104	8.05	174.319333	209.546926	10.6	0.00001	0	0.00002	19	0	0	0.22073
13:42:02.353	25.5	1085	7.96357	179.476445	237.722671	9.9	0.000011	0	0.00002	19	0	0	0.22073
13:42:03.353	28	1072	7.03389	184.633557	239.8	9.8	0.000011	0	0.00002	19	0	0	0.22073
13:42:04.353	37.2	1144	8.50187	189.790669	239.8	9.9	0.00004	0	0.00002	19	0	0	0.22073
13:42:05.353	29.2	1115	8.14563	193.958333	216.930173	9.9	0.00005	0	0.00002	19	0	0	0.22073
13:42:06.353	18.4	871	6.14757	192.291667	237.188803	10.2	0.000053	0	0.00002	19	0	0	0.22073
13:42:07.353	15.6	863	5.77075	190.625	237.3	10.2	0.000059	0	0.00002	19	0	0	0.22073
13:42:08.353	18.9	937	6.45541	188.958333	237.3	9.3	0.000073	0	0.00002	19	0	0	0.22073
13:42:09.353	23.8	1093	7.7012	187.291667	223.530154	9.2	0.000072	0	0.00002	19	0	0	0.22073
13:42:10.353	14.7	972	6.93324	189.13458	226.207122	2.4	0.000058	0	0.00002	19	0	0	0.22073
13:42:11.353	25.2	895	6.77389	193.412243	237.3	8.3	0.000051	0	0.00002	19	0	0	0.22073
13:42:12.353	25.2	886	6.61512	193.699907	237.3	7	0.00005	0	0.00002	19	0	0	0.22073
13:42:13.353	27.8	878	6.5846	195.987564	227.39726	5.9	0.000052	0	0.00002	19	0	0	0.22073
13:42:14.353	27.8	838	6.22663	198.5	226.075951	0.6	0.000053	0	0.00002	19	0	0	0.22073
13:42:15.353	28.4	825	6.09	198.5	234.2	0	0.000054	0	0.00002	19	0	0	0.22073
13:42:16.353	28.3	825	6.11946	198.5	232.853046	0	0.000055	0	0.00002	19	0	0	0.22073
13:42:17.353	29.6	829	6.19	198.5	231.490541	0	0.000056	0	0.00002	19	0	0	0.22073
13:42:18.353	28.5	826	6.16521	196.820656	221.024786	0	0.000057	0	0.00002	19	0	0	0.22073
13:42:19.353	28.4	829	6.17331	197.377303	232.2	0	0.000057	0	0.00002	19	0	0	0.22073
13:42:20.353	28.8	829	6.1974	197.934089	232.2	0	0.000057	0	0.00002	19	0	0	0.22073
13:42:21.353	28.6	827	6.11921	198.490814	230.232611	0	0.000058	0	0.00001	19	0	0	0.22073
13:42:22.353	28.4	829	6.04074	198.9	215.497732	0	0.000058	0	0.00001	19	0	0	0.22073
13:42:23.353	28.2	832	6.19371	198.9	229.6	0	0.000058	0	0.00001	19	0	0	0.22073
13:42:24.353	28.2	829	6.23302	198.9	229.6	0	0.000059	0	0.00001	19	0	0	0.22073
13:42:25.353	28	829	6.16382	198.9	227.1	0	0.000059	0	0.00001	19	0	0	0.22073
13:42:26.353	28.4	833	6.23219	198.9	217.274063	0	0.00006	0	0.00001	19	0	0	0.22073
13:42:27.353	28.6	827	6.24524	198.9	223.823746	0	0.000059	0	0.00001	19	0	0	0.22073
13:42:28.353	28.8	829	6.1466	198.9	227.1	0	0.000059	0	0.00001	19	0	0	0.22073
13:42:29.353	27.8	828	6.20583	198.9	226.939957	0	0.00006	0	0.00001	19	0	0	0.22073
13:42:30.353	28.1	831	6.12223	198.9	217.572985	0	0.000059	0	0.00001	19	0	0	0.22073
13:42:31.353	28.6	827	6.15349	198.9	220.460017	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:32.353	28.6	829	6.29391	198.9	224.6	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:33.353	29.5	826	6.16638	198.9	222.379312	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:34.353	28	825	6.19	198.9	217.763409	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:35.353	28.5	829	6.19	198.483889	215.866667	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:36.353	28.9	830	6.19	197.913333	221.9	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:37.353	29	828	6.21377	197.357778	221.9	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:38.353	29	829	6.23492	196.802222	221.9	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:39.353	29	828	6.1592	196.5	212.050307	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:40.353	28.5	831	6.18459	196.5	219.3	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:41.353	27.6	833	6.13028	196.5	219.3	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:42.353	28.6	831	6.20885	196.5	219.3	0	0.000058	0	0.00002	19	0	0	0.22073
13:42:43.353	28.2	830	6.22218	196.5	209.910405	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:44.353	27.2	832	6.07204	196.5	210.637913	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:45.353	27.6	830	6.18444	196.5	216.8	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:46.353	28.2	834	6.30592	196.5	216.8	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:47.353	28	833	6.2298	196.5	207.16641	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:48.353	27.8	832	6.12008	196.5	216.8	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:49.353	28.1	828	6.07131	196.5	216.8	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:50.353	27.6	832	6.20376	196.5	216.8	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:51.353	27.8	833	6.26597	196.5	206.853627	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:52.353	28.3	827	6.13148	196.5	216.28274	0	0.00006	0	0.00002	19	0	0	0.22073
13:42:53.353	29.5	829	6.35288	196.5	214.240541	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:54.353	28.7	829	6.13578	196.5	214.2	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:55.353	29	832	6.22746	196.5	206.647015	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:56.353	29	828	6.16037	196.5	212.850561	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:57.353	29.4	826	6.11413	196.5	214.2	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:58.353	29	825	6.12358	196.5	214.2	0	0.000059	0	0.00002	19	0	0	0.22073
13:42:59.353	29.3	829	6.16045	196.5	210.424654	0	0.000059	0	0.00002	19	0	0	0.22073
13:43:00.353	29.2	829	6.23282	196.5	210.289143	0	0.00006	0	0.00002	19	0	0	0.22073
13:43:01.353	29.4	831	6.22431	196.5	212.500955	0	0.00006	0	0.00002	19	0	0	0.22073
13:43:02.353	29	832	6.23797	196.5	211.7	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:03.353	28.9	832	6.22618	196.5	210.08894	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:04.353	28.7	832	6.20526	196.5	207.558846	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:05.353	28.6	832	6.17406	196.5	211.7	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:06.353	28.5	832	6.13	196.5	211.7	0	0.000062	0	0.00002	19	0	0	0.22073
13:43:07.353	28.7	832	6.27109	196.5	211.7	0	0.000062	0	0.00002	19	0	0	0.22073
13:43:08.353	28.9	830	6.29481	196.5	205.595339	0	0.000062	0	0.00002	19	0	0	0.22073
13:43:09.353	29.4	828	6.13	196.5	211.7	0	0.000062	0	0.00002	19	0	0	0.22073
13:43:10.353	29.1	825	6.0957	196.5	211.7	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:11.353	28.6	833	6.14233	196.5	211.7	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:12.353	28.6	832	6.22265	196.5	205.519623	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:13.353	28.8	830	6.19974	196.5	211.7	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:14.353	29.2	829	6.20908	196.5	211.123575	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:15.353	29.4	829	6.14731	196.5	209.2	0	0.000062	0	0.00002	19	0	0	0.22073
13:43:16.353	29.4	828	6.16382	196.5	202.88019	0	0.000062	0	0.00002	19	0	0	0.22073
13:43:17.353	29.4	827	6.27	196.5	208.937452	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:18.353	29.4	830	6.19	196.5	209.2	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:19.353	29.6	829	6.17765	196.5	209.2	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:20.353	29.2	829	6.21538	196.5	203.769723	0	0.00006	0	0.00002	19	0	0	0.22073
13:43:21.353	29.7	828	6.26541	196.5	208.387151	0	0.00006	0	0.00002	19	0	0	0.22073
13:43:22.353	28.7	833	6.27	196.5	209.2	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:23.353	29.6	833	6.24	196.5	209.2	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:24.353	38.2	831	6.17663	196.5	205.914228	0	0.000061	0	0.00002	19	0	0	0.22073
13:43:25.353	54.9	886	8.13628	200.199952	204.468807	0	0.000074	0	0.00002	19	0	0	0.22073
13:43:26.353	56.1	1169	10.71992	223.841593	206.6	0	0.0001	0	0.00003	19	0	0	0.22073
13:43:27.353	86.2	1467	18.53509	239.483245	206.6	0	0.000152	0	0.00003	19	0	0	0.22073
13:43:28.353	48.9	1544	18.52143	255.124881	212.729404	1.3	0.000199	0	0.00003	19	0	0	0.22073
13:43:29.353	48.4	1214	9.92726	250.295555	221.511805	1.4	0.000168	0	0.00003	19	0	0	0.22073
13:43:30.353	36.9	1002	7.57195	253.757831	206.6	3.7	0.000142	0	0.00002	19	0	0	0.22073
13:43:31.353	24	992	6.79953	249.220186	206.6	4	0.000123	0	0.00003	19	0	0	0.22073
13:43:32.353	29.2	975	7.11693	244.682332	206.6	5.7	0.000115	0	0.00003	19	0	0	0.22073
13:43:33.353	43.1	1117	8.27927	241.464158	219.468212	9.2	0.000116	0	0.00003	19	0	0	0.22073
13:43:34.353	47.7	1185	9.0522	239.704492	206.6	8.4	0.000107	0	0.00004	19	0	0	0.22073
13:43:35.353	38	1207	8.53	237.944825	206.6	8.3	0.0001	0	0.00003	19	0	0	0.22073
13:43:36.353	26	1186	8.57424	236.185159	206.6	5.9	0.000102	0	0.00003	19	0	0	0.22073
13:43:37.353	12.5	986	6.94302	234.064515	220.172309	9	0.000099	0	0.00003	19	0	0	0.22073
13:43:38.353	2.3	987	7.38163	230.005717	207.566189	10.6	0.000102	0	0.00003	19	0	0	0.22073
13:43:39.353	25.4	998	8.69217	225.944918	206.6	10.8	0.000102	0	0.00004	19	0	0	0.22073
13:43:40.353	49.7	1136	9.64459	221.88412	206.529016	5.2	0.000091	0	0.00005	19	0	0	0.22073
13:43:41.353	53.1	1256	10.67163	217.823321	210.745059	7.9	0.000076	0	0.00005	19	0	0	0.22073
13:43:42.353	48.1	1315	9.61398	219.899352	210.781705	9	0.000079	0	0.00005	19	0	0	0.22073
13:43:43.353	32.3	1372	9.32598	224.04287	209.2	9.1	0.000109	0	0.00004	19	0	0	0.22073
13:43:44.353	31.5	1386	9.72673	228.186389	209.2	11	0.000141	0	0.00005	19	0	0	0.22073
13:43:45.353	22.4	1382	10.23367	232.329907	209.2	11.2	0.000145	0	0.00005	19	0	0	0.22073
13:43:46.353	7.7	1273	9.60546	229.947941	220.198425	12.2	0.000139	0	0.00006	19	0	0	0.22073
13:43:47.353	0	1097	7.79859	218.045	211.7	12.3	0.000137	0	0.00008	19	0	0	0.22073
13:43:48.353	10.5	927	6.88208	207.742059	211.7	10.8	0.000093	0	0.00007	19	0	0	0.22073
13:43:49.353	23.7	888	6.3663	196.639118	211.7	10.7	0.00006	0	0.00005	19	0	0	0.22073
13:43:50.353	25.7	889	6.79713	190.972792	202.352887	8.6	0.00004	0	0.00004	19	0	0	0.22073
13:43:51.353	28	899	6.4928	195.492308	211.7	8.4	0.000031	0	0.00004	19	0	0	0.22073
13:43:52.353	40.1	920	7.1693	200.011824	211.7	5.9	0.000034	0	0.00004	19	0	0	0.22073
13:43:53.353	57.8	1154	12.19364	204.53134	211.7	5.7	0.000065	0	0.00005	19	0	0	0.22073
13:43:54.353	70.8	1322	15.3291	209.050856	210.831992	5	0.000135	0	0.00005	19	0	0	0.22073
13:43:55.353	67.7	1365	15.73256	225.964059	211.177342	4.8	0.00021	0	0.00006	19	0	0	0.22073
13:43:56.353	58.8	1392	13.59187	243.300211	211.7	5.9	0.00023	0	0.00004	19	0	0	0.22073
13:43:57.353	45.1	1354	9.44063	260.636364	211.7	7.1	0.000196	0	0.00003	19	0	0	0.22073
13:43:58.353	43.5	1410	9.9174	277.972516	224.659257	10.9	0.000174	0	0.00003	19	0	0	0.22073
13:43:59.353	42.5	1473	10.21559	280.253774	228.610095	11.2	0.000166	0	0.00003	19	0	0	0.22073
13:44:00.353	41.5	1539	10.82213	276.385849	214.2	12.8	0.000171	0	0.00004	19	0	0	0.22073
13:44:01.353	42.1	1617	11.72131	272.517925	214.2	12.9	0.000175	0	0.00006	19	0	0	0.22073
13:44:02.353	38.2	1695	12.5365	262.55	214.2	12.7	0.000176	0	0.00008	19	0	0	0.22073
13:44:03.353	14.3	1647	12.7267	262.294573	233.227658	12.7	0.000175	0	0.0001	19	0	0	0.22073
13:44:04.353	8.3	1580	11.46126	253.134081	214.323344	14.3	0.000145	0	0.0001	19	0	0	0.22073
13:44:05.353	27	1586	11.59789	243.973609	216.8	14.5	0.000107	0	0.00009	19	0	0	0.22073
13:44:06.353	40.7	1657	12.38255	234.813126	216.8	13	0.000086	0	0.00009	19	0	0	0.22073
13:44:07.353	34	1737	12.57769	227.290496	221.803053	12.9	0.000093	0	0.00009	19	0	0	0.22073
13:44:08.353	26	1766	12.4415	228.69617	217.050243	14.2	0.000131	0	0.00009	19	0	0	0.22073
13:44:09.353	24.6	1780	12.61062	229.701844	216.8	14.3	0.000145	0	0.00009	19	0	0	0.22073
13:44:10.353	29.5	1815	13.28552	230.907518	216.8	14.9	0.000141	0	0.0001	19	0	0	0.22073
13:44:11.353	30.2	1845	13.72276	232.113191	222.651923	15	0.000135	0	0.0001	19	0	0	0.22073
13:44:12.353	24.8	1870	13.42756	229.878309	220.2675	15.8	0.000136	0	0.0001	19	0	0	0.22073
13:44:13.353	8.4	1252	7.59367	227.376455	219.3	15.9	0.000121	0	0.00009	19	0	0	0.22073
13:44:14.353	26.9	1240	8.68205	224.874655	219.3	15.4	0.000101	0	0.00008	19	0	0	0.22073
13:44:15.353	18	1226	8.8185	222.372844	219.639286	15.4	0.000087	0	0.00008	19	0	0	0.22073
13:44:16.353	2	1180	8.70875	212.243369	219.739706	16.5	0.000095	0	0.00008	19	0	0	0.22073
13:44:17.353	3.4	1026	7.00235	200.336362	219.3	16.6	0.000092	0	0.00008	19	0	0	0.22073
13:44:18.353	0	925	6.16909	188.429235	219.3	14.8	0.000065	0	0.00005	19	0	0	0.22073
13:44:19.353	4.2	900	6.88592	176.522162	214.031866	14.6	0.000046	0	0.00004	19	0	0	0.22073
13:44:20.353	19.6	893	6.86675	174.251631	206.770755	10.9	0.000035	0	0.00004	19	0	0	0.22073
13:44:21.353	25.6	897	6.68891	176.536801	219.3	10.5	0.000027	0	0.00003	19	0	0	0.22073
13:44:22.353	27.5	898	6.58695	178.821971	219.3	6.7	0.000022	0	0.00003	19	0	0	0.22073
13:44:23.353	28.1	841	6.09723	181.107141	219.3	5.3	0.00002	0	0.00002	19	0	0	0.22073
13:44:24.353	30.4	817	6.29274	183.955512	205.998643	2.5	0.000023	0	0.00002	19	0	0	0.22073
13:44:25.353	35	821	6.39435	187.418927	218.627424	2.2	0.00003	0	0.00002	19	0	0	0.22073
13:44:26.353	36.4	820	6.36551	190.882341	216.8	0.2	0.00004	0	0.00002	19	0	0	0.22073
13:44:27.353	35.7	830	6.40338	194.345756	216.8	0	0.000049	0	0.00001	19	0	0	0.22073
13:44:28.353	36.2	824	6.36	197.378059	208.506865	1.1	0.000056	0	0.00001	19	0	0	0.22073
13:44:29.353	36.3	828	6.34774	199.700955	216.8	1.2	0.000062	0	0.00001	19	0	0	0.22073
13:44:30.353	35.6	833	6.28751	202.023873	216.8	1.3	0.000066	0	0.00001	19	0	0	0.22073
13:44:31.353	36.2	830	6.30024	204.34672	216.8	1.3	0.00007	0	0.00001	19	0	0	0.22073
13:44:32.353	35.5	828	6.25633	206.6	212.594429	0.1	0.000073	0	0.00001	19	0	0	0.22073
13:44:33.353	33.7	842	6.1011	206.6	215.297126	0	0.000073	0	0.00001	19	0	0	0.22073
13:44:34.353	32.8	837	6.19367	206.6	214.791469	0	0.000073	0	0.00001	19	0	0	0.22073
13:44:35.353	32.8	835	6.16549	206.6	214.2	0	0.000073	0	0.00001	19	0	0	0.22073
13:44:36.353	32.6	832	6.26261	206.6	213.137288	0.9	0.000073	0	0.00002	19	0	0	0.22073
13:44:37.353	31.7	832	6.23649	206.207049	212.164929	1	0.000074	0	0.00002	19	0	0	0.22073
13:44:38.353	31.1	831	6.242	205.621659	212.92807	0.1	0.000073	0	0.00002	19	0	0	0.22073
13:44:39.353	31.7	831	6.23567	205.03629	211.7	0	0.000071	0	0.00002	19	0	0	0.22073
13:44:40.353	31.4	830	6.12003	204.42091	211.648016	0	0.00007	0	0.00002	19	0	0	0.22073
13:44:41.353	31.4	832	6.03293	203.820606	208.910677	0	0.000068	0	0.00002	19	0	0	0.22073
13:44:42.353	31.5	836	6.3535	203.214545	211.7	1.5	0.000067	0	0.00002	19	0	0	0.22073
13:44:43.353	31.4	829	6.20289	202.608485	211.7	1.6	0.000067	0	0.00002	19	0	0	0.22073
13:44:44.353	31.2	831	6.22771	202.002424	211.7	0.1	0.000066	0	0.00002	19	0	0	0.22073

13:44:45.353	31.4	831	6.16	201.5	206.679563	0	0.000066	0	0.00002	19	0	0	0.22073
13:44:46.353	31.3	830	6.16	201.5	208.077382	0	0.000066	0	0.00002	19	0	0	0.22073
13:44:47.353	30.7	830	6.17339	201.5	209.2	0	0.000065	0	0.00002	19	0	0	0.22073
13:44:48.353	31	831	6.24	201.5	209.2	0	0.000064	0	0.00002	19	0	0	0.22073
13:44:49.353	31	830	6.15631	201.5	206.507104	0	0.000064	0	0.00002	19	0	0	0.22073
13:44:50.353	31	830	6.20054	201.5	208.207279	0	0.000064	0	0.00002	19	0	0	0.22073
13:44:51.353	31.4	828	6.22	201.5	209.2	0	0.000064	0	0.00002	19	0	0	0.22073
13:44:52.353	32	835	6.07248	201.5	206.6	2.1	0.000065	0	0.00002	19	0	0	0.22073
13:44:53.353	31.3	830	6.27366	201.5	205.621309	2.3	0.000064	0	0.00002	19	0	0	0.22073
13:44:54.353	31	829	6.17851	201.5	205.514724	1.7	0.000063	0	0.00002	19	0	0	0.22073
13:44:55.353	31.6	831	6.22068	201.5	206.6	1.6	0.000064	0	0.00002	19	0	0	0.22073
13:44:56.353	31.4	831	6.20091	201.5	206.6	0.1	0.000066	0	0.00002	19	0	0	0.22073
13:44:57.353	31.4	830	6.27177	201.5	206.6	0	0.000066	0	0.00002	19	0	0	0.22073
13:44:58.353	31.4	830	6.24262	204.064771	204.716282	0	0.000067	0	0.00002	19	0	0	0.22073
13:44:59.353	42.4	857	6.73635	209.751625	206.6	0	0.000075	0	0.00002	19	0	0	0.22073
13:45:00.353	59.6	1045	9.53541	215.438479	206.6	0	0.000092	0	0.00003	19	0	0	0.22073
13:45:01.353	60	1328	12.00316	221.125332	206.6	0	0.000123	0	0.00004	19	0	0	0.22073
13:45:02.353	59.3	1433	12.14033	229.175933	213.756311	2.7	0.000154	0	0.00003	19	0	0	0.22073
13:45:03.353	59.4	1442	11.21362	240.939258	206.6	2.9	0.000181	0	0.00003	19	0	0	0.22073
13:45:04.353	59.3	1362	11.21451	252.702583	206.6	8	0.000126	0	0.00004	19	0	0	0.22073
13:45:05.353	54.9	1286	10.26459	264.465907	206.6	8.5	0.000173	0	0.00003	19	0	0	0.22073
13:45:06.353	46	1425	10.23264	274.102585	232.335922	10.1	0.000159	0	0.00004	19	0	0	0.22073
13:45:07.353	38	1534	10.45669	269.507085	206.6	10.2	0.000175	0	0.00005	19	0	0	0.22073
13:45:08.353	36.7	1610	11.5424	264.911584	206.6	12.8	0.000124	0	0.00005	19	0	0	0.22073
13:45:09.353	31.3	1684	12.16266	260.316084	206.6	13	0.000177	0	0.00007	19	0	0	0.22073
13:45:10.353	26.9	1733	12.24485	255.720584	222.542817	13.3	0.000166	0	0.00009	19	0	0	0.22073
13:45:11.353	22.7	1765	12.45089	250.332193	212.700768	13.3	0.000154	0	0.00009	19	0	0	0.22073
13:45:12.353	20.6	1777	12.75027	244.452733	206.6	14.8	0.00014	0	0.0001	19	0	0	0.22073
13:45:13.353	17.5	1823	13.15612	238.793272	206.6	15	0.000124	0	0.00011	19	0	0	0.22073
13:45:14.353	22	1847	13.36364	233.133811	213.958197	14.8	0.000123	0	0.00011	19	0	0	0.22073
13:45:15.353	17.1	1720	12.31236	225.356412	212.977893	14.8	0.000114	0	0.0001	19	0	0	0.22073
13:45:16.353	19.7	1289	9.31814	217.160497	209.2	15.6	0.000079	0	0.00007	19	0	0	0.22073
13:45:17.353	7.6	1172	8.40466	208.964582	209.2	15.7	0.000064	0	0.00007	19	0	0	0.22073
13:45:18.353	6.2	1145	8.34309	200.768668	209.342105	15.9	0.00006	0	0.00007	19	0	0	0.22073
13:45:19.353	3.3	1121	8.28659	190.762703	208.943077	15.9	0.000059	0	0.00006	19	0	0	0.22073
13:45:20.353	0.3	1045	9.1529	180.222152	211.7	16.2	0.000059	0	0.00007	19	0	0	0.22073
13:45:21.353	3.1	937	6.81923	169.681622	211.7	16.2	0.000038	0	0.00005	19	0	0	0.22073
13:45:22.353	0.6	939	6.84782	159.141081	204.9281	14	0.000032	0	0.00006	19	0	0	0.22073
13:45:23.353	0.1	950	7.14063	153.969763	199.403741	13.8	0.000028	0	0.00006	19	0	0	0.22073
13:45:24.353	0	953	7.11926	151.077736	211.7	10.2	0.000023	0	0.00005	19	0	0	0.22073
13:45:25.353	17.8	899	6.48405	148.185689	211.7	5.9	0.000018	0	0.00005	19	0	0	0.22073
13:45:26.353	22.3	898	6.66164	145.293642	202.981591	5.3	0.000015	0	0.00004	19	0	0	0.22073
13:45:27.353	23.2	897	6.7114	147.536335	194.583798	0.1	0.000013	0	0.00003	19	0	0	0.22073
13:45:28.353	23.3	892	6.5352	152.07517	211.7	8.1	0.000011	0	0.00003	19	0	0	0.22073
13:45:29.353	25.2	894	6.48562	156.614005	211.7	9.2	0.000011	0	0.00002	19	0	0	0.22073
13:45:30.353	24.4	903	6.71557	161.15284	210.119213	9.2	0.000016	0	0.00002	19	0	0	0.22073
13:45:31.353	26.7	902	6.63864	165.667552	195.173724	9.2	0.000024	0	0.00002	19	0	0	0.22073
13:45:32.353	28.2	899	6.7415	168.513352	211.7	9	0.000034	0	0.00002	19	0	0	0.22073
13:45:33.353	26.8	900	6.67611	171.959153	211.7	9	0.000042	0	0.00001	19	0	0	0.22073
13:45:34.353	28.3	890	6.49978	175.404953	211.7	5.8	0.000047	0	0.00001	19	0	0	0.22073
13:45:35.353	29.6	897	6.62961	178.161914	196.093191	5.5	0.000051	0	0.00001	19	0	0	0.22073
13:45:36.353	29.5	883	6.55062	179.850459	211.257823	2.9	0.000054	0	0.00001	19	0	0	0.22073
13:45:37.353	27	850	6.07226	181.539024	209.2	2.6	0.000055	0	0.00001	19	0	0	0.22073
13:45:38.353	28.2	831	6.14953	183.22758	209.2	1.5	0.000056	0	0.00001	19	0	0	0.22073
13:45:39.353	28.2	829	6.18675	184.775553	197.755479	1.4	0.000058	0	0.00001	19	0	0	0.22073
13:45:40.353	27.9	831	6.11553	185.365814	209.2	1.5	0.000059	0	0.00001	19	0	0	0.22073
13:45:41.353	27.2	831	6.07579	185.956075	208.562941	1.5	0.00006	0	0.00001	19	0	0	0.22073
13:45:42.353	27.7	831	6.30687	186.546335	206.6	0.1	0.000059	0	0.00001	19	0	0	0.22073
13:45:43.353	27.7	830	6.23559	187.13496	195.459223	0	0.000059	0	0.00001	19	0	0	0.22073
13:45:44.353	27.4	830	6.23796	187.698823	205.205783	0	0.000058	0	0.00001	19	0	0	0.22073
13:45:45.353	27.1	829	6.13745	188.262687	206.6	0	0.000057	0	0.00001	19	0	0	0.22073
13:45:46.353	27.4	830	6.13726	188.826551	206.6	0	0.000058	0	0.00001	19	0	0	0.22073
13:45:47.353	27.3	833	6.28156	189.390414	195.678376	0	0.000057	0	0.00001	19	0	0	0.22073
13:45:48.353	27.1	833	6.3	189.4	202.551505	0	0.000056	0	0.00001	19	0	0	0.22073
13:45:49.353	27.8	829	6.08976	189.4	204.1	0	0.000056	0	0.00001	19	0	0	0.22073
13:45:50.353	28.1	828	6.22206	189.4	201.5	0	0.000057	0	0.00001	19	0	0	0.22073
13:45:51.353	27.7	830	6.16506	189.4	196.293691	0	0.000056	0	0.00001	19	0	0	0.22073
13:45:52.353	27.5	830	6.11176	189.4	199.415546	0	0.000057	0	0.00001	19	0	0	0.22073
13:45:53.353	27.4	830	6.13706	189.4	201.5	0	0.000057	0	0.00001	19	0	0	0.22073
13:45:54.353	27.4	830	6.05656	189.4	201.5	0	0.000057	0	0.00001	19	0	0	0.22073
13:45:55.353	27.4	829	6.12925	189.4	199.985431	0	0.000058	0	0.00001	19	0	0	0.22073
13:45:56.353	27.1	832	6.17725	190.499534	196.629767	1.2	0.000058	0	0.00001	19	0	0	0.22073
13:45:57.353	27.6	831	6.16648	192.239304	201.5	1.3	0.000059	0	0.00001	19	0	0	0.22073
13:45:58.353	55.5	917	8.2561	193.979074	198.353353	0.1	0.000065	0	0.00002	19	0	0	0.22073
13:45:59.353	32.5	1006	6.69	195.718843	198.741795	0	0.000062	0	0.00001	19	0	0	0.22073
13:46:00.353	32.3	925	6.46552	197.178996	198.13625	0	0.000061	0	0.00001	19	0	0	0.22073
13:46:01.353	32	841	6.17324	198.41104	195.9	0	0.000062	0	0.00001	19	0	0	0.22073
13:46:02.353	34	832	6.16567	199.643174	195.9	0	0.000065	0	0.00001	19	0	0	0.22073
13:46:03.353	34.3	835	6.35616	200.875308	195.666372	0	0.000069	0	0.00001	19	0	0	0.22073
13:46:04.353	32.9	835	6.3295	201.5	195.223559	1.7	0.000069	0	0.00002	19	0	0	0.22073
13:46:05.353	32	841	6.22653	201.5	195.5	1.8	0.000069	0	0.00002	19	0	0	0.22073
13:46:06.353	31.8	835	6.14239	201.5	195.5	0.2	0.00007	0	0.00002	19	0	0	0.22073
13:46:07.353	32.2	831	6.13461	201.5	195.5	0	0.000071	0	0.00002	19	0	0	0.22073
13:46:08.353	48.7	894	6.93358	208.771995	195.654536	0.9	0.000086	0	0.00002	19	0	0	0.22073
13:46:09.353	67.4	1184	11.76716	232.93146	195.5	1	0.000131	0	0.00003	19	0	0	0.22073
13:46:10.353	85	1538	20.55747	257.090922	195.5	1.5	0.000258	0	0.00005	19	0	0	0.22073
13:46:11.353	70.6	2013	26.39666	281.250384	195.5	1.6	0.000453	0	0.00008	19	0	0	0.22073
13:46:12.353	73.4	2563	24.09294	302.960324	245.586667	7.6	0.000469	0	0.00007	19	0	0	0.22073
13:46:13.353	76.7	1918	37.3291	309.240057	199.582444	6.2	0.000491	0	0.00007	19	0	0	0.22073
13:46:14.353	49.5	2057	16.63911	315.519791	182.550769	15.4	0.00034	0	0.00004	19	0	0	0.22073
13:46:15.353	46	1442	12.49664	321.799524	201.5	16.1	0.000197	0	0.00003	19	0	0	0.22073
13:46:16.353	17.3	1435	10.93354	328.079258	240.816561	10.9	0.000153	0	0.00002	19	0.1	0	0.22073
13:46:17.353	0.2	1453	10.81713	302.493715	216.513588	19.2	0.000146	0	0.00002	19	0.1	0	0.22073
13:46:18.353	0	1373	19.29	274.619882	206.053882	19.7	0.00018	0	0.00005	19	0.1	0	0.22073
13:46:19.353	0	1306	18.92222	246.746051	206.6	19.8	0.000106	0.00001	0.00005	19	0.2	0	0.22074
13:46:20.353	0	1043	12.76454	218.87222	209.2	17.9	0.000043	0.00001	0.00003	19	0.4	0	0.22075
13:46:21.353	0	1001	6.76524	205.754953	210.334393	17.7	0.000025	0.00001	0.00002	19	0.4	0	0.22076
13:46:22.353	16.3	934	6.88702	200.479231	211.7	12	0.000018	0.00001	0.00002	19	0.4	0	0.22077
13:46:23.353	23.5	889	6.72908	195.203509	211.7	11.4	0.000013	0.00001	0.00002	19	0.4	0	0.22078
13:46:24.353	26.1	895	6.62922	189.927787	211.473255	7.8	0.000011	0.00001	0.00001	19	0.4	0	0.22079
13:46:25.353	27.2	892	6.61616	187.86954	204.311463	7.5	0.000009	0.00001	0.00001	19	0.4	0	0.2208
13:46:26.353	28.5	892	6.62429	189.528031	214.2	4.9	0.000009	0	0.00001	19	0.4	0	0.2208
13:46:27.353	30.6	895	6.61512	191.186522	215.11943	4.7	0.000011	0	0.00001	19	0.4	0	0.2208
13:46:28.353	29.5	885	6.37456	192.845013	216.8	2.8	0.00002	0	0.00001	19	0.4	0	0.2208
13:46:29.353	28.8	820	6.19267	194.303304	205.642621	2.6	0.000031	0	0.00001	19	0.4	0	0.2208
13:46:30.353	28.7	850	6.24072	194.861852	216.613495	5.3	0.000042	0	0.00001	19	0.3	0	0.2208
13:46:31.353	29.4	834	6.26957	195.421333	216.8	0	0.000049	0	0.00001	19	0.3	0	0.2208
13:46:32.353	29.4	829	6.2522	195.980888	216.8	0	0.000055	0	0.00001	19	0.2	0	0.2208
13:46:33.353	28.9	829	6.27258	195.5	208.223892	0	0.000058	0	0.00001	19	0.2	0	0.2208
13:46:34.353	28.3	831	6.14412	195.5	215.369333	0	0.000059	0	0.00001	19	0.2	0	0.2208
13:46:35.353	29	830	6.18496	195.5	216.8	0	0.00006	0	0.00001	19	0.2	0	0.2208
13:46:36.353	28.5	829	6.1596	195.5	216.8	0	0.00006	0	0.00001	19	0.2	0	0.2208
13:46:37.353	28.8	829	6.16969	195.5	211.55109	0	0.000059	0	0.00001	19	0.2	0	0.2208
13:46:38.353	28.3	831	6.15774	195.5	212.390616	0	0.000059	0	0.00001	19	0.2	0	0.2208
13:46:39.353	29	825	6.16578	195.5	216.8	0	0.000059	0	0.00001	19	0.2	0	0.2208
13:46:40.353	28.8	830	6.20815	195.5	216.8	0	0.000059	0	0.00001	19	0.2	0	0.2208
13:46:41.353	29.1	832	6.175	195.5	212.362	0	0.000059	0	0.00001	19	0.2	0	0.2208
13:46:42.353	29.4	832	6.1537	195.5	210.874575	0	0.00006	0	0.00001	19	0.2	0	0.2208
13:46:43.353	29.1	833	6.19055	195.5	214.2	0	0.00006	0	0.00001	19	0.2	0	0.2208
13:46:44.353	29.4	829	6.16563	195.5	214.2	0	0.000059	0	0.00001	19	0.3	0	0.2208
13:46:45.353	29.1	828	6.06293	195.5	212.9375	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:46:46.353	29.3	829	6.20734	195.5	206.875453	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:46:47.353	29.5	831	6.17152	195.5	211.7	0	0.000059	0	0.00002	19	0.3	0	0.2208
13:46:48.353	29.5	833	6.13931	195.5	211.7	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:46:49.353	29.4	831	6.28	195.5	211.7	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:46:50.353	29.6	829	6.18624	195.5	204.752453	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:46:51.353	29.7	829	6.17232	195.5	211.619355	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:46:52.353	29.4	833	6.20467	195.5	209.2	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:46:53.353	29.2	829	6.20225	195.5	209.2	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:46:54.353	29.5	831	6.17729	195.5	205.136	0	0.00006	0	0.00002	19	0.2	0	0.2208
13:46:55.353	30.2	826	6.16	195.904444	205.672165	0	0.00006	0	0.00002	19	0.2	0	0.2208
13:46:56.353	29.3	830	6.26856	195.420889	206.6	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:46:57.353	30	832	6.29357	194.873333	206.6	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:46:58.353	29.4	829	6.20316	194.337778	204.245643	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:46:59.353	29.4	828	6.19539	194.2	203.250282	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:47:00.353	29.7	829	6.30432	194.2	206.6	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:47:01.353	29.4	831	6.22974	194.2	206.6	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:47:02.353	29.4	831	6.33	194.2	204.390738	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:47:03.353	29.4	830	6.28118	194.2	206.343094	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:47:04.353	29.6	830	6.125	194.2	204.3	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:47:05.353	29.3	830	6.08611	194.2	204.3	0	0.000061	0	0.00002	19	0.3	0	0.2208
13:47:06.353	29	830	6.06164	194.2	204.3	0	0.00006	0	0.00002	19	0.3	0	0.2208
13:47:07.353	29.7	837	6.21554	195.095834	199.626776	0	0.000063	0	0.00002	19	0.3	0	0.2208
13:47:08.353	31.7	879	6.10519	197.385973	201.5	0	0.000072	0	0.00002	19	0.3	0	0.2208
13:47:09.353	34.5	1001	6.71522	199.678107	201.5	0	0.000067	0	0.00002	19	0.3	0	0.2208
13:47:10.353	35.4	910	6.90126	201.969243	201.5	0	0.000065	0	0.00002	19	0.3	0	0.2208
13:47:11.353	35.5	815	6.31774	204.340444	202.809799	0	0.000066	0	0.00002	19	0.3	0	0.2208
13:47:12.353	35.3	823	6.22558	204.710233	203.693696	0	0.000069	0	0.00002	19	0.3	0	0.2208
13:47:13.353	34.9	829	6.1928	205.295979	201.5	0	0.000072	0	0.00002	19	0.3	0	0.2208
13:47:14.353	35	830	6.27949	205.873746	201.5	0	0.000072	0	0.00002	19	0.3	0	0.2208
13:47:15.353	35.5	826	6.28876	206.451514	202.523399	0	0.000072	0	0.00002	19	0.3	0	0.2208
13:47:16.353	36	830	6.32507	212.960935	203.682772	0	0.000074	0	0.00002	19	0.3	0	0.2208
13:47:17.353	56.7	1080	9.83072	223.522006	201.5	0	0.000102	0	0.00003	19	0.3	0	0.2208
13:47:18.353	60.4	1335	14.80853	230.083237	199.597848	0.9	0.000157	0.00001	0.00004	19	0.3	0	0.22081
13:47:19.353	66	1531	16.65772	238.644366	206.403053	1	0.000231	0.00001	0.00005	19	0.3	0	0.22082
13:47:20.353	61.4	1475	16.0656	246.50263	212.814972	2.7	0.000294	0.00001	0.00005	19	0.2	0	0.22083
13:47:21.353	59.6	1387	14.90524	254.056672	195.9	2.9	0.000256	0.00001	0.00004	19	0.2	0	0.22084
13:47:22.353	41	1586	13.15307	261.530727	200.338254	9.1	0.00023	0	0.00004	19	0.2	0	0.22084
13:47:23.353	19.8	1547	11.42167	269.004775	201.5	9.6	0.00019	0	0.00004	19	0.2	0	0.22084
13:47:24.353	22.3	1562	11.03442	272.193382	235.480403	12.5	0.000169	0	0.00004	19	0.2	0	0.22084
13:47:25.353	24.1	1583	10.94959	263.692523	201.5	12.8	0.000144	0.00001	0.00004	19	0.3	0	0.22085
13:47:26.353	23.5	1596	11.44793	251.185785	201.5	13.1	0.000132	0.00001	0.00005	19	0.4	0	0.22086
13:47:27.353	15.5	1589	11.67069	240.678956	201.5	13.1	0.000114	0.00001	0.00006	19	0.4	0	0.22087
13:47:28.353	14.1	1572	11.36	233.374626	236.702085	13	0.000106	0.00001	0.00006	19	0.5	0	0.22088
13:47:29.353	13.4	1549	11.35662	227.098878	204.443269	13	0.000094	0.00001	0.00006	19	0.5	0	0.22089
13:47:30.353	15.8	1549	11.11554	222.821525	204.1	13.8	0.000082	0.00001	0.00006	19	0.5	0	0.2209
13:47:31.353	28.6	1583	11.47	218.544975	204.579651	13.9	0.000074	0.00001	0.00006	19	0.5	0	0.22091
13:47:32.353	27.6	1610	11.59175	214.260425	209.23625	13.3	0.000074	0.00001	0.00006	19	0.5	0	0.22092
13:47:33.353	25.3	1642	11.85537	213.034123	207.495017	13.2	0.00009	0.00001	0.00006	19	0.5	0	0.22093
13:47:34.353	23.3	1638	11.67992	211.849289	206.6	13.7	0.000103	0.00001	0.00006	19	0.4	0	0.22094
13:47:35.353	18.7	1646	11.85059	210.664455	206.6	13.7	0.000104	0.00001	0.00007	19	0.4	0	0.22095
13:47:36.353	18.8	1635	11.87066	209.479621	207.169139	15	0.000099	0.00001	0.00007	19	0.3	0	0.22096
13:47:37.353	19.4	1623	11.63119	208.303039	207.17	15.1	0.000092	0.00001	0.00007	19	0.3	0	0.22097
13:47:38.353	19.6	1597	11.48999	207.129808	208.243794	14.5	0.000087	0.00001	0.00006	19	0.3	0	0.22098
13:47:39.353	18.5	1576	11.05725	205.954972	209.2	14.4	0.000085	0.00001	0.00006	19	0.3	0	0.22099
13:47:40.353	19.3	1553	11.21494	204.780939	206.680025	14.2	0.000085	0.00001	0.00006	19	0.3	0	0.221
13:47:41.353	18.4	1533	10.95306	202.086657	207.247656	14.2	0.000083	0.00001	0.00006	19	0.3	0	0.22101
13:47:42.353	16.7	1523	11.08193	197.292982	208.539136	12.8	0.000084	0.00001	0.00006	19	0.3	0	0.22102
13:47:43.353	14	1535	11.2254	192.499306	206.6	12.7	0.000083	0.00001	0.00006	19	0.3	0	0.22103
13:47:44.353	16	1488	11.05369	187.705634	206.6	11.8	0.000079	0	0.00006	19	0.3	0	0.22103
13:47:45.353	16	1379	10.15507	180.855634	197.644687	12.8	0.000072	0	0.00005	19	0.3	0	0.22103
13:47:46.353	16	1260	9.52134	170.546951	206.6	12.3	0.000058	0	0.00005	19	0.3	0	0.22103
13:47:47.353	17	1206	8.85448	160.243267	206.6	12.3	0.000044	0	0.00004	19	0.3	0	0.22103
13:47:48.353	22	1141	8.33342	149.935624	206.6	10.9	0.000032	0	0.00004	19	0.3	0	0.22103
13:47:49.353	13	1081	8.00265	140.037009	179.569138	10.8	0.000024	0	0.00003	19	0.3	0	0.22103
13:47:50.353	3.5	1025	7.75665	141.065047	202.863538	9.5	0.000019	0	0.00003	19	0.3	0	0.22103
13:47:51.353	16.4	927	6.30286	142.093084	206.6	9.4	0.000015	0	0.00002	19	0.3	0	0.22103
13:47:52.353	30.6	878	7.03953	143.121123	204.3	8.6	0.000012	0	0.00002	19	0.3	0	0.22103
13:47:53.353	25.4	909	6.47977	144.149159	191.26129	5.5	0.00001	0	0.00001	19	0.4	0	0.22103
13:47:54.353	26.1	901	6.59053	148.606967	190.750576	5.2	0.000009	0	0.00001	19	0.4	0	0.22103
13:47:55.353	26.6	873	6.42614	154.157872	202.481816	4.9	0.000009	0	0.00001	19	0.4	0	0.22103
13:47:56.353	31.9	810	6.27276	159.714747	201.5	2	0.000012	0	0.00001	19	0.4	0	0.22103
13:47:57.353	28.6	830	6.17503	165.271622	199.307192	1.7	0.000023	0	0.00001	19	0.4	0	0.22103
13:47:58.353	28.6	830	6.20157	169.08939	190.970915	0.1	0.000034	0	0.00001	19	0.4	0	0.22103
13:47:59.353	28.6	829	6.37218	171.455244	201.5	0	0.000043	0	0.00001	19	0.4	0	0.22103
13:48:00.353	28.3	830	6.21805	173.821098	201.5	0	0.000049	0	0.00001	19	0.4	0	0.22103
13:48:01.353	28.2	831	6.12307	176.186951	193.623601	0	0.000052	0	0.00001	19	0.4	0	0.22103
13:48:02.353	28	830	6.34815	177.999182	190.923636	0	0.000054	0	0.00001	19	0.4	0	0.22103
13:48:03.353	27.6	830	6.20097	179.120939	192.9	0	0.000055	0	0.00001	19	0.3	0	0.22103
13:48:04.353	27.6	830	6.1544	180.242697	198.054023	0	0.000056	0	0.00001	19	0.3	0	0.22103
13:48:05.353	28.1	829	6.14066	181.364454	195.5	0	0.000057	0	0.00001	19	0.3	0	0.22103
13:48:06.353	28.2	829	6.15922	182.485302	188.546492	0	0.000057	0	0.00001	19	0.4	0	0.22103
13:48:07.353	28.2	830	6.13035	183.601551	195.130991	0	0.000058	0	0.00001	19	0.4	0	0.22103
13:48:08.353	28.1	832	6.4039	184.71786	196.5	0	0.000059	0.00001	0.00001	19	0.4	0	0.22104
13:48:09.353	28	831	5.24	185.83414	185.501884	0	0.000058	0.00001	0.00001	19	0.5	0	0.22105
13:48:10.353	28.1	831	6.19055	186.950419	192.237595	0	0.000058	0.00001	0.00001	19	0.6	0	0.22106
13:48:11.353	27.9	829	6.23526	187.1	192.814887	0	0.000058	0.00001	0.00001	19	0.6	0	0.22107
13:48:12.353	27.8	830	6.00261	187.1	194.2	0	0.000057	0.00001	0.00001	19	0.7	0	0.22108
13:48:13.353	28.2	831	6.08628	187.1	192.352566	0	0.000056	0.00001	0.00001	19	0.7	0	0.22109
13:48:14.353	29.7	830	6.05	187.1	191.345667	0	0.000059	0.00001	0.00001	19	0.7	0	0.2211
13:48:15.353	35.4	899	6.49158	188.364138	190.327363	0	0.000067	0.00001	0.00002	19	0.7	0	0.22111
13:48:16.353	35.3	974	7.01828	190.525057	191.8	0	0.000063	0.00001	0.00002	19	0.8	0	0.22112
13:48:17.353	32.4	922	6.7793	192.685977	191.8	0	0.000061	0.00001	0.00001	19	0.8	0	0.22113
13:48:18.353	32.5	878	6.5562	194.846897	191.8	1.2	0.000066	0.00001	0.00001	19	0.8	0	0.22114
13:48:19.353	40.6	949	9.00307	199.069952	193.297199	1.3	0.000079	0.00001	0.00002	19	0.9	0	0.22115
13:48:20.353	52.3	1143	8.35431	210.005969	189.462092	2.7	0.000087	0.00001	0.00002	19	0.8	0	0.22116
13:48:21.353	74.6	1238	12.43683	220.941977	189.4	2.8	0.000124	0.00002	0.00003	19	0.8	0	0.22118
13:48:22.353	63.9	1311	13.54857	231.877985	189.4	5.8	0.000152	0.00002	0.00003	19	0.8	0	0.2212
13:48:23.353	48.2	1430	10.2047	242.111531	210.820515	7.1	0.000162	0.00002	0.00003	19	0.8	0	0.22122
13:48:24.353	33.4	1571	10.9064	239.101553	194.117037	11.6	0.000175	0.00001	0.00003	19	0.7	0	0.22123
13:48:25.353	19.4	1625	11.3999	234.091595	189.4	12.1	0.000164	0.00002	0.00004	19	0.8	0	0.22125
13:48:26.353	35.7	1722	12.69507	230.081627	189.4	14.2	0.000185	0.00001	0.00006	19	0.3	0	0.22126
13:48:27.353	13.5	1842	13.36425	226.071655	193.87865	14.4	0.000156	0	0.00008	19	0.1	0	0.22126
13:48:28.353	12.8	1739	13.06462	219.108073	198.629493	15	0.000116	0.00004	0.00009	19	2	0	0.2213
13:48:29.353	12.3	1481	11.1413	207.854327	189.4	15.1	0.000076	0.00001	0.00008	19	0.8	0	0.22131
13:48:30.353	6.4	1403	10.09208	197.599782	189.4	15.8	0.000064	0.00001	0.00007	19	0.8	0	0.22132
13:48:31.353	0.3	1425	10.6157	187.345236	191.42911	17	0.000065	0.00001	0.00008	19	0.5	0	0.22133
13:48:32.353	0.1	1313	13.51536	177.30386	188.529286	19.5	0.000097	0.00001	0.00013	19	0.4	0	0.22134
13:48:33.353	0	1224	18.90264	167.468937	191.8	19.7	0.000066	0.00001	0.00011	19	0.4	0	0.22135
13:48:34.353	0	1160	17.41582	157.634015	191.8	16.5	0.000043	0.00002	0.00009	19	0.6	0	0.22137
13:48:35.353	0	1079	15.99326	147.799093	191.8	16.2	0.000024	0.00002	0.00006	19	0.8	0	0.22139
13:48:36.353	6.6	967	6.29415	140.560935	166.67067	15.1	0.000013	0.00002	0.00003	19	0.8	0	0.22141
13:48:37.353	15.2	916	6.27711	143.270767	191.8	15	0.000009	0.00001	0.00002	19	0.8	0	0.22142
13:48:38.353	25.6	872	6.67968	145.9806	191.8	12	0.000008	0.00001	0.00002	19	0.8	0	0.22143
13:48:39.353	27.3	891	6.6552	148.690432	191.8	11.7	0.000007	0.00001	0.00001	19	0.8	0	0.22144
13:48:40.353	54.2	896	8.67113	152.690336	175.577469	9.3	0.000009	0.00001	0.00001	19	0.8	0	0.22145
13:48:41.353	62.9	1312	15.78742	180.492882	181.705923	9.1	0.000051	0.00002	0.00002	19	0.8	0	0.22147
13:48:42.353	83.6	3493	20.71579	220.287368	191.8	8	0.000175	0.00002	0.00003	19	0.7	0	0.22149
13:48:43.353	78.7	1719	22.58126	266.081855	191.8	7.9	0.000365	0.00002	0.00003	19	0.6	0	0.22151
13:48:44.353	77.7	2034	23.70052	302.643065	236.840424	11.6	0.000452	0.00002	0.00003	19	0.5	0	0.22153
13:48:45.353	76.2	2249	25.09852	314.197635	197.562178	12	0.000453	0.00002	0.00003	19	0.5	0	0.22155
13:48:46.353	70.6	3553	20.17647	325.752205	191.8	17.1	0.000395	0.00002	0.00004	19	0.5	0	0.22157
13:48:47.353	52	1619	14.87554	337.306775	194.683691	17.6	0.000308	0.00002	0.00004	19	0.5	0	0.22159
13:48:48.353	37.8	1634	11.62285	348.861345	247.945703	19.9	0.000219	0.00001	0.00003	19	0.5	0	0.2216
13:48:49.353	35.5	1612	11.44605	338.296086	216.363514	20.1	0.000186	0.00001	0.00003	19	0.5	0	0.22161
13:48:50.353	42.2	1628	11.3004	327.462185	200.923725	22.2	0.000357	0.00001	0.00004	19	0.5	0	0.22162
13:48:51.353	55.1	1625	13.63558	316.628274	201.555949	22.4	0.00024	0.00002	0.00007	19	0.5	0	0.22164
13:48:52.353	45.2	1682	20.45242	305.794364	238.930667	20.9	0.000304	0.00002	0.00011	19	0.5	0	0.22166
13:48:53.353	37	1724	17.29243	312.172321	231.955577	20.8	0.000297	0.00002	0.0001	19	0.5	0	0.22168
13:48:54.353	23.5	1662	13.65132	327.45657	207.770137	21.9	0.000268	0.00001	0.0001	19	0.4	0	0.22169
13:48:55.353	3	1260	9.62771	342.74082	210.711407	22	0.000227	0.00001	0.00013	19	0.4	0	0.2217
13:48:56.353	0	1094	8.10659	358.02507	211.7	22.7	0.000188	0.00001	0.00024	19	0.4	0	0.22171
13:48:57.353	0	1097	7.13424	359.319625	277.352004	22.8	0.000146	0.00001	0.00025	19	0.4	0	0.22172
13:48:58.353	0.8	978	7.16231	336.485039	214.558811	19	0.000092	0.00001	0.00023	19	0.5	0	0.22173
13:48:59.353	13	901	6.54559	313.650394	216.8	12.6	0.000054	0.00001	0.00018	19	0.8	0	0.22174
13:49:00.353	26	894	6.86332	290.815748	216.8	10.1	0.000039	0.00001	0.00017	19	0.9	0	0.22175
13:49:01.353	57.1	1197	14.09611	276.080233	245.558267	9.4	0.00006	0.00002	0.00025	19	0.9	0	0.22177
13:49:02.353	90	3500	22.91	299.263372	222.859135	4.3	0.000196	0.00003	0.00033	19	0.9	0	0.2218
13:49:03.353	23.3	1555	25.02335	322.446512	224.382342	3.8	0.00037	0.00003	0.0003	19	0.7	0	0.22183
13:49:04.353	67.2	1409	13.41541	345.629651	227.990625	6.7	0.000326	0.00001	0.0002	19	0.5	0	0.22184
13:49:05.353	64.4	1595	14.84479	367.419332	207.0525	7	0.000273	0.00002	0.00014	19	0.7	0	0.22186
13:49:06.353	68.8	3774	16.16711	361.572076	245.175338	13.5	0.000265	0.00002	0.00012	19	0.7	0	0.22188
13:49:07.353	57	1846	14.42664	355.724821	257.233175	11.9	0.000254	0.00002	0.0001	19	0.8	0	0.2219
13:49:08.353	67.5	1339	14.90193	349.877566	237.894105	14.8	0.000163	0.00002	0.0001	19	0.8	0	0.22192
13:49:09.353	52.2	1313	19.38077	344.03031	269.036648	15.1	0.000352	0.00003	0.00012	19	0.8	0	0.22195
13:49:10.353	83	1372	21.37672	362.275553	260.235646	16.5	0.000415	0.00003	0.00013	19	0.8	0	0.22198
13:49:11.353	81.8	1398	21.0503	384.508133	244.016879	16.6	0.000451	0.00003	0.0001	19	0.7	0	0.22201
13:49:12.353	84.6	1367	20.59727	406.740733	247.217215	18.6	0.000452	0.00003	0.00007	19	0.6	0	0.22204
13:49:13.353	81.4	1356	21.07282	428.973282	261.537412	19.8	0.00045	0.00003	0.00006	19	0.6	0	0.22207
13:49:14.353	72.7	1338	18.63564	437.206874	310.775898	18.2	0.000413	0.00003	0.00004	19	0.6	0	0.22209
13:49:15.353	74	1325	15.55304	436.131695	252.5	18.2	0.000357	0.00002	0.00003	19	0.6	0	0.22211
13:49:16.353	78.2	1342	16.00964	434.556516	254.108568	17.6	0.000332	0.00002	0.00002	19	0.7	0	0.22213
13:49:17.353	75.7	1411	17.59496	432.981337	257.573732	17.5	0.000332	0.00002	0.00002	19	0.7	0	0.22215
13:49:18.353	80.2	1477	19.07346	432.354889	330.069017	18	0.000359	0	0.00001	19	0.1	0	0.22215
13:49:19.353	73.2	1530	21.83567	436.218241	261.521075	18	0.000494	0	0.00001	19	0.1	0	0.22215
13:49:20.353	54.7	1585	22.48598	439.201597	264.509809	20.7	0.000442	0	0.00001	19	0.1	0	0.22215
13:49:21.353	30.5	1589	16.85828	442.344952	262.011364	20.9	0.000305	0	0.00001	19	0.1	0	0.22215
13:49:22.353	32.4	1483	10.80327	442.816792	343.829837	23.4	0.000202	0.00001	0.00003	19	0.3	0	0.22216
13:49:23.353	0	1345	10.18647	407.769625	262.269429	21.4	0.000212	0.00001	0.00005	19	0.4	0	0.22217
13:49:24.353	0	1103	17.0406	372.722453	271.656075	18.7	0.000189	0.00002	0.00011	19	0.5	0	0.22219
13:49:25.353	13	1000	13.38959	337.675282	272.394054	15.5	0.000061	0.00002	0.00007	19	0.7	0	0.22221
13:49:26.353	13.4	957	6.96444	302.628113	280.232449	15	0.000028	0.00001	0.00004	19	1	0	0.22222
13:49:27.353	25.1	895	7.01923	291.138651	278.36905	14.7	0.00002	0.00001	0.00003	19	1.2	0	0.22223
13:49:28.353	26.4	898	6.75855	284.542085	274.7	9	0.000015	0.00001	0.00002	19	1.2	0	0.22224
13:49:29.353	37.8	923	8.71296	277.947089	274.7	5.5	0.00002	0.00002	0.00003	19	1.2	0	0.22226
13:49:30.353	68.2	1355	16.02715	271.351293	274.389752	3.3	0.000067	0.00003	0.00004	19	1.1	0	0.22229
13:49:31.353	64.5	1446	17.59558	267.504951	275.316474	2.8	0.000184	0.00003	0.00004	19	1	0	0.22232
13:49:32.353	73.2	1479	18.37358	313.927232	272.612139	6.3	0.000305	0.00003	0.00004	19	0.8	0	0.22235
13:49:33.353	77.5	1498	19.9307	340.349512	280.1	0	0.000366	0.00002	0.00003	19	0.6	0	0.22237
13:49:34.353	77.7	1507	19.29521	366.771792	282.577473	7.5	0.00039	0.00002	0.00002	19	0.6	0	0.22239
13:49:35.353	79.7	1657	22.68798	393.529817	315.262692	8.2	0.000478	0.00003	0.00003	19	0.6	0	0.22242
13:49:36.353	79.3	2023	27.49004	396.246654	280.1	12.5	0.000617	0.00004	0.00003	19	0.6	0	0.22246
13:49:37.353	77.2	2305	30.44275	406.963491	280.1	12.9	0.000691	0.00005	0.00002	19	0.7	0	0.22251
13:49:38.353	60.2	1769	20.60522	417.680329	282.071266	16.9	0.000363	0.00003	0.00001	19	0.9	0	0.22254
13:49:39.353	30.4	1685	11.92659	414.83099	345.402783	17.3	0.000205	0.00003	0.00001	19	1	0	0.22257
13:49:40.353	5.4	1632	11.83372	375.037877	285.7	21.1	0.00017	0.00002	0.00001	19	1.1	0	0.22259
13:49:41.353	0	1580	13.68046	336.044764	285.7	21.5	0.000139	0.00003	0.00002	19	1.2	0	0.22262
13:49:42.353	0	1505	23.49529	297.05165	285.7	20.2	0.000141	0.00004	0.00004	19	1.2	0	0.22266
13:49:43.353	0	1412	22.78759	259.784404	275.407765	20.1	0.000078	0.00005	0.00004	19	1.3	0	0.22271
13:49:44.353	0	1199	18.40243	242.917724	284.00875	20.6	0.000038	0.00005	0.00003	19	1.5	0	0.22276
13:49:45.353	0	1102	16.43689	226.051164	285.7	20.6	0.000025	0.00005	0.00002	19	1.5	0	0.22281
13:49:46.353	0	1044	13.88729	209.184545	285.7	12.2	0.000016	0.00004	0.00001	19	1.5	0	0.22285
13:49:47.353	6.5	874	6.23144	192.317925	261.169527	18	0.00001	0.00003	0.00001	19	1.5	0	0.22288
13:49:48.353	19.4	909	6.47525	181.865332	269.499531	12.4	0.000008	0.00002	0.00001	19	1.5	0	0.2229
13:49:49.353	26.6	904	6.50453	184.846341	283.945777	11.9	0.000006	0.00002	0	19	1.5	0	0.22292
13:49:50.353	27.5	882	6.47211	187.827371	283	4.3	0.000006	0.00002	0	19	1.4	0	0.22294
13:49:51.353	29.7	826	6.01578	190.808401	268.032185	3.5	0.000005	0.00002	0	19	1.4	0	0.22295
13:49:52.353	28.8	832	6.06656	202.410672	262.981827	6.3	0.00001	0.00001	0	19	1.3	0	0.22297
13:49:53.353	28.2	830	6.09852	203.596443	280.1	0	0.00002	0.00001	0	19	1.3	0	0.22298
13:49:54.353	28.6	829	6.19107	204.782213	280.1	0	0.000033	0.00001	0	19	1.2	0	0.22299
13:49:55.353	28.6	836	6.14457	205.967984	276.736546	0	0.000044	0.00001	0.00001	19	1.1	0	0.223
13:49:56.353	28.8	830	6.05951	213.102669	250.395096	1.4	0.000051	0.00001	0.00001	19	1	0	0.22301
13:49:57.353	40.9	862	7.22278	227.027033	274.7	1.5	0.000067	0.00001	0.00001	19	0.9	0	0.22302
13:49:58.353	68.3	1190	13.43642	240.951358	273.751075	0.1	0.000129	0.00002	0.00002	19	0.9	0	0.22304
13:49:59.353	84.9	1635	24.51264	254.875702	270.201163	0	0.000302	0.00004	0.00004	19	0.9	0	0.22308
13:50:00.353	90.6	2084	35.0762	272.214907	267.588624	2.1	0.000552	0.00005	0.00005	19	0.9	0	0.22313
13:50:01.353	92.2	1824	32.5143	307.75229	266.592483	2.3	0.000571	0.00005	0.00006	19	0.7	0	0.22318

13:50:02.353	57.9	2275	20.24318	343.209573	266.5	10.7	0.000683	0.00005	0.00004	19	0.7	0	0.22323
13:50:03.353	40.8	1881	21.44262	378.827086	264.538739	11.6	0.000501	0.00005	0.00003	19	0.9	0	0.22328
13:50:04.353	56.2	1880	24.57096	414.364439	310.585676	19.8	0.000454	0.00005	0.00004	19	1.1	0	0.22333
13:50:05.353	51.9	2024	17.88469	396.554345	294.079451	20.5	0.000337	0.00004	0.00002	19	1.2	0	0.22337
13:50:06.353	55.6	1683	12.19193	371.33151	269.3	26	0.000217	0.00003	0.00002	19	1.2	0	0.2234
13:50:07.353	2	1485	11.04688	346.108673	269.3	26.5	0.000169	0.00003	0.00002	19	1.2	0	0.22343
13:50:08.353	0	1195	12.54573	320.885835	278.233456	28.8	0.000178	0.00003	0.00003	19	1.3	0	0.22346
13:50:09.353	0	1161	17.64333	296.070371	282.34121	29	0.000161	0.00004	0.00004	19	1.3	0	0.2235
13:50:10.353	0	1183	18.12435	271.407083	272	30.4	0.000098	0.00004	0.00004	19	1.4	0	0.22354
13:50:11.353	0	1201	18.80796	246.745385	272	30.5	0.000056	0.00005	0.00004	19	1.5	0	0.22359
13:50:12.353	0	1210	18.5351	222.082907	273.3	31.4	0.000035	0.00005	0.00003	19	1.5	0	0.22364
13:50:13.353	0	1215	18.95603	205.159707	255.383673	31.5	0.000025	0.00005	0.00003	19	1.5	0	0.22369
13:50:14.353	0	1209	18.73586	193.863053	274.7	32.1	0.00002	0.00004	0.00002	19	1.2	0	0.22373
13:50:15.353	0	1187	18.06674	182.56802	273.433047	32.1	0.000016	0.00002	0.00002	19	0.6	0	0.22375
13:50:16.353	0	1156	17.493	171.272176	272	31.9	0.000014	0.00001	0.00002	19	0.3	0	0.22376
13:50:17.353	0	1115	16.88556	163.532553	232.218615	31.9	0.000013	0.00001	0.00002	19	0.3	0	0.22377
13:50:18.353	0	1073	16.24026	159.509144	269.3	30	0.000012	0.00001	0.00002	19	0.3	0	0.22378
13:50:19.353	0	1046	13.67575	155.485735	269.3	29.8	0.000011	0.00001	0.00001	19	0.3	0	0.22379
13:50:20.353	13.3	1264	9.37718	151.462326	267.214371	28	0.000007	0.00001	0	19	0.7	0	0.2238
13:50:21.353	13.5	1341	9.85537	152.28237	235.261069	27.8	0.000007	0.00001	0	19	0.8	0	0.22381
13:50:22.353	19.5	1313	9.41284	160.742085	263.8	25.2	0.000007	0.00001	0	19	0.9	0	0.22382
13:50:23.353	32.8	1291	9.11	169.201801	263.170466	25	0.00001	0.00001	0.00001	19	0.9	0	0.22383
13:50:24.353	45.3	1285	13.20369	177.661517	259.535385	24.6	0.000044	0.00002	0.00001	19	1	0	0.22385
13:50:25.353	48.4	1279	14.29157	194.475264	222.19	24.6	0.000117	0.00003	0.00002	19	1	0	0.22388
13:50:26.353	48	1287	14.01922	252.661499	254.145207	24.4	0.000165	0.00002	0.00002	19	0.9	0	0.2239
13:50:27.353	43.3	1285	13.24252	310.847735	252.983673	24.4	0.000215	0.00002	0.00004	19	0.9	0	0.22392
13:50:28.353	42.4	1284	12.61371	369.03393	251.838125	23.7	0.000264	0.00002	0.00013	19	0.8	0	0.22394
13:50:29.353	43.1	1287	13.29346	426.640763	315.713243	22.6	0.000289	0.00002	0.00027	19	0.7	0	0.22396
13:50:30.353	43.7	1287	12.97656	457.260075	248.635548	25.3	0.000301	0.00002	0.00045	19	0.7	0	0.22398
13:50:31.353	43.2	1290	13.18231	507.895446	247.6	25.5	0.00031	0.00002	0.00058	19	0.8	0	0.224
13:50:32.353	44.9	1294	13.1809	540.522818	244.9	25.2	0.000318	0.00002	0.00087	19	0.9	0	0.22402
13:50:33.353	38.2	1299	13.07366	584.364606	305.252495	25.2	0.000326	0.00002	0.00099	19	0.9	0	0.22404
13:50:34.353	29	1321	11.66478	565.172209	272.457183	25.4	0.00031	0.00002	0.00134	19	0.9	0	0.22406
13:50:35.353	64	1275	9.18249	545.97981	244.9	25.4	0.00024	0.00002	0.00118	19	1	0	0.22408
13:50:36.353	15.4	1221	8.90592	526.787411	244.9	22.7	0.000213	0.00003	0.0012	19	1.1	0	0.2241
13:50:37.353	26.5	1197	8.64213	507.595012	312.678905	22.4	0.000173	0.00002	0.00113	19	1.1	0	0.22412
13:50:38.353	24	1170	8.2944	477.309217	290.183657	24.3	0.000118	0.00002	0.00102	19	1.3	0	0.22414
13:50:39.353	22	1144	8.22632	445.365729	247.6	24.5	0.00009	0.00003	0.00092	19	1.8	0	0.22417
13:50:40.353	43	1120	8.67351	413.42236	249.272432	22.1	0.000079	0.00003	0.00085	19	1.9	0	0.2242
13:50:41.353	55.4	1105	8.72656	381.478932	274.581328	21.9	0.00008	0.00003	0.00066	19	1.9	0	0.22423
13:50:42.353	70.7	1089	10.54918	376.906962	282.21601	21.4	0.000107	0.00003	0.00065	19	1.8	0	0.22426
13:50:43.353	39.2	1077	13.54281	380.557123	260.046818	21.4	0.000171	0.00004	0.00058	19	1.8	0	0.2243
13:50:44.353	29.3	1073	14.83706	384.207277	265.757595	20.4	0.000248	0.00004	0.00064	19	1.6	0	0.22434
13:50:45.353	29.2	1159	16.64435	387.857431	277.207671	20.3	0.000314	0.00004	0.00058	19	1.5	0	0.22438
13:50:46.353	76.5	1446	19.303	397.153302	314.634899	20.6	0.000379	0.00005	0.00056	19	1.4	0	0.22443
13:50:47.353	56.2	1547	21.37166	411.058336	284.568354	20.6	0.000516	0.00007	0.00063	19	1.4	0	0.2245
13:50:48.353	62.2	1587	24.64677	424.983491	290.997466	19.8	0.000479	0.00006	0.00048	19	1.4	0	0.22456
13:50:49.353	62.6	1605	21.71235	438.898535	295.063014	19.7	0.000454	0.00006	0.00037	19	1.4	0	0.22462
13:50:50.353	56.9	1633	20.67427	482.266076	305.797994	21	0.000452	0.00006	0.00055	19	1.4	0	0.22468
13:50:51.353	53.2	1665	21.13914	526.672774	305.533873	21.1	0.000508	0.00006	0.00094	19	1.5	0	0.22474
13:50:52.353	53.3	1697	21.69559	551.079471	308.637803	20.7	0.00052	0.00006	0.00127	19	1.5	0	0.2248
13:50:53.353	52.6	1742	21.92347	595.486169	312.654242	20.7	0.000541	0.00007	0.00165	19	1.6	0	0.22487
13:50:54.353	52.4	1791	22.06209	624.508177	473.166374	22.6	0.000553	0.00008	0.00191	19	1.8	0	0.22495
13:50:55.353	51.1	1840	22.40303	650.424459	325.505556	22.8	0.00058	0.00011	0.00211	19	2.4	0	0.22506
13:50:56.353	46.1	1897	21.99328	666.34074	328.21072	24.1	0.00057	0.00018	0.00254	19	4	0	0.22524
13:50:57.353	21.5	1726	18.542	652.257021	335.427941	24.2	0.000532	0.00032	0.00257	19	7.7	0	0.22555
13:50:58.353	33.5	1371	15.91424	693.955847	491.758665	24.2	0.000461	0.00042	0.00228	19	12.4	0	0.22598
13:50:59.353	73.8	1404	16.36669	657.153938	374.720433	24.2	0.000353	0.0005	0.00217	19	14.6	0	0.22648
13:51:00.353	67.7	1436	22.13266	620.352029	360.449383	25.4	0.000406	0.00056	0.00222	19	13.6	0	0.22704
13:51:01.353	58.9	1464	20.46553	583.550119	371.734737	25.5	0.000321	0.00042	0.00173	19	11	0	0.22745
13:51:02.353	55.8	1483	18.26911	546.74821	424.477551	27.2	0.000402	0.00032	0.00137	19	8.8	0	0.22778
13:51:03.353	50.9	1498	17.98268	556.521228	414.306711	27.4	0.000421	0.00026	0.00124	19	7.4	0	0.22804
13:51:04.353	50.2	1505	18.19214	572.050697	396.800192	28.3	0.000431	0.00024	0.00122	19	6.6	0	0.22828
13:51:05.353	51.5	1501	17.06433	587.580166	401.850367	28.4	0.000413	0.00022	0.00119	19	6.4	0	0.2285
13:51:06.353	55	1495	16.72629	603.109636	449.425565	29.4	0.000365	0.00021	0.00107	19	6.4	0	0.22871
13:51:07.353	66	1497	16.10447	579.176883	446.580263	29.5	0.000299	0.0002	0.00089	19	6.5	0	0.22891
13:51:08.353	64.2	1491	14.60793	545.440158	415.876499	27.8	0.000248	0.00017	0.00065	19	6.6	0	0.22908
13:51:09.353	64.7	1485	14.51553	511.703433	425.066372	27.6	0.000245	0.00017	0.0005	19	6.4	0	0.22925
13:51:10.353	64.6	1493	14.66793	477.966708	435.258333	26.3	0.000252	0.00015	0.00041	19	5.9	0	0.2294
13:51:11.353	64.4	1501	14.58351	455.720885	437.723763	28.4	0.000249	0.00014	0.00033	19	5.5	0	0.22954
13:51:12.353	56.5	1502	12.15266	437.26443	420.6	27.7	0.000211	0.0001	0.00023	19	4.9	0	0.22964
13:51:13.353	54.1	1494	10.83558	418.808054	420.6	27.6	0.000183	0.00009	0.00018	19	4.7	0	0.22973
13:51:14.353	46.9	1480	10.94203	400.351672	427.562839	25.2	0.000193	0.00009	0.00016	19	4.6	0	0.22982
13:51:15.353	63.2	1466	14.91504	385.365957	416.381704	25.3	0.000149	0.00012	0.00018	19	4.5	0	0.22994
13:51:16.353	79	1469	16.6926	400.13465	425.3	28.5	0.000293	0.00013	0.00019	19	4.4	0	0.23007
13:51:17.353	77	1475	17.62778	454.903742	425.698673	28.5	0.000342	0.00015	0.0002	19	4.4	0	0.23022
13:51:18.353	56.6	1495	23.5022	409.672634	418.526609	25.8	0.000445	0.00018	0.0002	19	4.2	0	0.2304
13:51:19.353	51.3	1526	24.24863	420.686512	413.265896	25.6	0.000518	0.00019	0.00019	19	4.2	0	0.23059
13:51:20.353	27.5	1552	24.45572	438.174317	416.356211	27.4	0.000531	0.0002	0.00017	19	4.2	0	0.23079
13:51:21.353	26.7	1570	23.151	455.662122	404.21	27.5	0.000523	0.00021	0.00013	19	4.5	0	0.231
13:51:22.353	63.9	1576	22.91646	473.149927	399.545	30	0.000494	0.00023	0.00011	19	5.1	0	0.23123
13:51:23.353	71.3	1571	21.78108	475.419459	430.94129	30.2	0.000454	0.00023	0.00008	19	5.6	0	0.23146
13:51:24.353	49.2	1543	16.28453	453.985852	392.052233	29.9	0.000263	0.00015	0.00004	19	5.9	0	0.23161
13:51:25.353	28.1	1480	10.49931	432.552244	389.5	29.9	0.000191	0.00012	0.00002	19	6.1	0	0.23173
13:51:26.353	43	1440	10.39533	411.118637	327.655696	27.7	0.000156	0.00011	0.00002	19	6.1	0	0.23184
13:51:27.353	52.8	1428	16.18249	394.896189	389.33185	27.5	0.000248	0.00018	0.00003	19	6.2	0	0.23202
13:51:28.353	63.1	1439	23.67763	411.779932	360.936311	28.1	0.000352	0.00024	0.00005	19	6	0	0.23226
13:51:29.353	63.6	1462	20.02591	428.663676	380.3	28.2	0.000367	0.00022	0.00004	19	5.7	0	0.23248
13:51:30.353	57.1	1499	19.917	445.547419	378.402977	27.8	0.000396	0.00022	0.00006	19	5.6	0	0.2327
13:51:31.353	41.7	1537	17.79358	462.431163	405.282422	27.8	0.000436	0.0002	0.00049	19	5.5	0	0.2329
13:51:32.353	27.3	1535	14.4245	475.430246	383.84351	29.5	0.000393	0.00016	0.00208	19	5.4	0	0.23306
13:51:33.353	15.2	1252	11.44326	488.390094	374.1	29.7	0.000286	0.00014	0.00266	19	6.2	0	0.2332
13:51:34.353	30.6	1161	8.14521	501.34994	374.1	31.3	0.000243	0.00013	0.00274	19	7.2	0	0.23333
13:51:35.353	18	1160	8.22866	514.309726	409.940866	31.5	0.000201	0.00014	0.00266	19	8.2	0	0.23347
13:51:36.353	2.1	1150	10.66747	477.38593	397.40457	29.5	0.000199	0.00019	0.00341	19	9	0	0.23366
13:51:37.353	0	1153	15.77367	430.317253	374.1	29.3	0.00017	0.0003	0.00436	19	9.7	0	0.23396
13:51:38.353	0	1155	17.96927	383.248576	374.1	29.3	0.000097	0.00032	0.00369	19	9.7	0	0.23428
13:51:39.353	0	1167	18.00275	336.179899	366.587691	29.3	0.000059	0.00028	0.00313	19	8.5	0	0.23456
13:51:40.353	0	1185	18.31094	304.889745	369.535157	30.3	0.000038	0.00024	0.00262	19	7.3	0	0.2348
13:51:41.353	0	1199	18.43695	282.021257	377.2	30.4	0.000027	0.00021	0.00254	19	6.2	0	0.23501
13:51:42.353	0	1199	18.7363	259.152768	372.802504	30.7	0.000022	0.00017	0.0018	19	5	0	0.23518
13:51:43.353	0	1407	21.92248	236.284279	350.3	30.7	0.000023	0.00018	0.00151	19	4.2	0	0.23536
13:51:44.353	0	1493	24.05537	217.554	316.232319	30.7	0.000019	0.00017	0.00178	19	3.9	0	0.23553
13:51:45.353	0	1427	22.99594	205.839714	380.3	30.7	0.000018	0.00015	0.00124	19	3.5	0	0.23568
13:51:46.353	0	1496	23.50767	194.125429	379.577474	29.3	0.000019	0.00015	0.00109	19	3.4	0	0.23583
13:51:47.353	0	1730	27.55862	182.411143	375.566538	29.2	0.000022	0.00017	0.00105	19	3.3	0	0.236
13:51:48.353	10.1	1647	25.92364	179.082185	273.559335	23.9	0.000021	0.00016	0.0008	19	3.3	0	0.23616
13:51:49.353	29.9	1604	9.54561	216.404902	364.244455	23.4	0.000017	0.00011	0.00042	19	3.5	0	0.23627
13:51:50.353	77.8	1598	24.72621	253.727619	361.121158	21.4	0.000109	0.00015	0.00044	19	3.7	0	0.23642
13:51:51.353	81.6	1696	26.61276	291.050336	356.84375	21.2	0.000354	0.00016	0.00043	19	3.4	0	0.23658
13:51:52.353	75	1793	23.0615	323.83221	336.345634	21.8	0.000476	0.00017	0.00037	19	3.4	0	0.23675
13:51:53.353	67.5	1827	21.04052	331.280957	340.01181	21.9	0.000403	0.00016	0.00024	19	4	0	0.23691
13:51:54.353	59	1852	17.08433	338.729704	337.675922	24.7	0.000311	0.00017	0.00017	19	5.3	0	0.23708
13:51:55.353	53.8	1676	13.26508	346.178451	331.4	25	0.000236	0.00016	0.00011	19	6.1	0	0.23724
13:51:56.353	56	1374	10.75163	353.627198	335.996473	25.9	0.000182	0.00013	0.00007	19	6.5	0	0.23737
13:51:57.353	32.3	1248	9.36737	343.774135	332.652017	26	0.000149	0.00011	0.00005	19	6.6	0	0.23748
13:51:58.353	5.9	1222	8.91267	323.892377	325.8	24.1	0.000141	0.00008	0.00005	19	4.9	0	0.23756
13:51:59.353	20.4	1223	9.23177	306.010639	323.033429	23.9	0.000132	0.00009	0.00004	19	5.8	0	0.23765
13:52:00.353	27.2	1210	2.58	288.1269	318.277755	23.5	0.000115	0.00009	0.00004	19	6	0	0.23774
13:52:01.353	57.1	1230	11.64088	290.102566	307.152714	23.5	0.000123	0.00012	0.00005	19	6.1	0	0.23786
13:52:02.353	78.3	1308	17.81347	308.481234	312.789579	22.9	0.000183	0.00017	0.00008	19	6.1	0	0.23803
13:52:03.353	77.1	1405	19.90745	326.779902	315.9	22.9	0.000282	0.0002	0.00008	19	6	0	0.23823
13:52:04.353	64.5	1490	16.11128	345.07857	316.694477	26.2	0.000296	0.00018	0.00006	19	5.9	0	0.23841
13:52:05.353	64.5	1563	15.70593	359.67808	333.817192	26.5	0.000279	0.00017	0.00004	19	5.9	0	0.23858
13:52:06.353	64.2	1627	15.38729	364.376908	311	29.7	0.000278	0.00017	0.00004	19	6	0	0.23875
13:52:07.353	64.3	1688	19.54242	369.075731	311	30	0.000389	0.00023	0.00006	19	6.3	0	0.23898
13:52:08.353	65.3	1742	25.08895	373.774556	311	32.7	0.00046	0.00031	0.00007	19	6.5	0	0.23929
13:52:09.353	73.2	2083	24.80904	392.650209	340.880769	32.9	0.000477	0.00033	0.00007	19	7.1	0	0.23962
13:52:10.353	75.1	2643	29.38703	449.699569	308.1	34	0.000649	0.0005	0.00065	19	8.9	0	0.24012
13:52:11.353	61.6	3907	31.436	506.748929	308.939819	34.1	0.000869	0.00369	0.0236	19	54.3	0	0.24381
13:52:12.353	62	2959	32.07693	563.78289	313.4453	35.7	0.000229	0.01744	0.02346	19	258.6	0	0.26125
13:52:13.353	55.7	1975	24.7266	599.532551	437.757917	35.8	0.000737	0.02866	0.01935	19	535.1	0	0.28991
13:52:14.353	59.9	1812	20.64222	528.025132	324.3077	35.7	0.000548	0.02806	0.01435	19	673.5	0	0.31797
13:52:15.353	75.3	1466	18.80485	577.537712	332.096476	35.8	0.000427	0.0222	0.01064	19	618.2	0	0.34017
13:52:16.353	75	1432	19.51239	567.010292	338.034349	37.1	0.000394	0.01409	0.00881	19	396.4	0	0.35426
13:52:17.353	80.8	1415	22.02561	557.365803	449.116573	37.1	0.000461	0.00854	0.00884	19	203.5	0	0.3628
13:52:18.353	80.1	1420	25.74767	552.52937	360.000291	37.4	0.000534	0.00536	0.0086	19	110.8	0	0.36816
13:52:19.353	70.4	1413	24.61961	547.694117	362.250526	37.4	0.000506	0.00295	0.00582	19	62.9	0	0.37111
13:52:20.353	66.1	1413	25.3359	542.858864	376.229308	34.5	0.000536	0.00204	0.00524	19	43	0	0.37315
13:52:21.353	57.5	1410	22.67294	545.503994	455.798246	34.2	0.000578	0.00171	0.00625	19	36.4	0	0.37486
13:52:22.353	51	1402	19.96093	577.701985	320.603946	36.5	0.000548	0.00149	0.01479	19	35.1	0	0.37635
13:52:23.353	53.5	1399	19.69427	609.899975	362.228639	36.7	0.000536	0.00156	0.01439	19	30.3	0	0.37791
13:52:24.353	53.6	1395	20.08301	542.097965	396.84764	36.6	0.000535	0.00175	0.01405	19	43.4	0	0.37966
13:52:25.353	55	1405	21.18109	667.993103	527.194444	36.6	0.000557	0.00214	0.0146	19	51	0	0.3818
13:52:26.353	55.8	1423	22.8315	648.101389	412.186402	35.5	0.000594	0.00295	0.01555	19	66	0	0.38475
13:52:27.353	57.5	1449	21.69982	628.209675	418.507953	35.4	0.000535	0.00378	0.0341	19	93.4	0	0.38853
13:52:28.353	76.1	1450	17.44646	608.317961	427.104826	37.4	0.000452	0.00446	0.01325	19	127.6	0	0.39299
13:52:29.353	57.8	1453	14.61068	588.426248	478.20332	37.6	0.000363	0.0043	0.00761	19	144.8	0	0.39729
13:52:30.353	41.3	1466	11.53341	552.449195	463.731772	37.4	0.000248	0.00289	0.00505	19	129.5	0	0.40018
13:52:31.353	35.6	1446	9.83252	514.133122	446.280344	37.4	0.000199	0.00179	0.00368	19	92.3	0	0.40197
13:52:32.353	39.1	1435	10.15494	475.815049	451.76378	37.2	0.000171	0.00116	0.00223	19	65.6	0	0.40313
13:52:33.353	44	1439	10.07882	437.497976	448.343333	37.2	0.000159	0.00081	0.00129	19	46.8	0	0.40394
13:52:34.353	42.4	1443	10.2673	415.19326	449.684562	35.7	0.000153	0.00063	0.00193	19	36.2	0	0.40457
13:52:35.353	46	1455	10.39913	397.602999	457.847967	35.6	0.000151	0.00053	0.00359	19	30.1	0	0.4051
13:52:36.353	43.3	1476	10.81616	380.007396	459.1	32.1	0.00015	0.00046	0.00133	19	26.1	0	0.40556
13:52:37.353	25.8	1458	10.31716	362.411797	440.99306	38.4	0.000146	0.00041	0.00109	19	23.3	0	0.40597
13:52:38.353	27.4	1293	9.30223	350.038805	439.447601	39	0.000127	0.00033	0.00077	19	21.5	0	0.4063
13:52:39.353	26.5	1216	8.75636	339.210537	460.348252	39	0.000111	0.0003	0.00061	19	20.4	0	0.4066
13:52:40.353	34	1208	8.77174	328.381268	459.1	38.6	0.000101	0.00029	0.00051	19	19.4	0	0.40689
13:52:41.353	43.3	1203	8.90287	317.552	443.888162	38.6	0.000097	0.00028	0.00043	19	18.6	0	0.40717
13:52:42.353	56.3	1192	10.23216	315.868904	421.13699	35.9	0.000102	0.00027	0.00038	19	16.9	0	0.40744
13:52:43.353	63.4	1184	10.85977	318.650012	457.456172	38.9	0.000133	0.00029	0.00039	19	15.4	0	0.40773
13:52:44.353	41.2	1190	12.50836	321.43112	453.215556	36.3	0.000206	0.00035	0.00041	19	14.3	0	0.40808
13:52:45.353	39.8	1182	11.06534	324.212227	444.88036	36.1	0.000204	0.00032	0.00033	19	13.8	0	0.4084
13:52:46.353	44.1	1172	10.67179	344.741639	409.507049	35.8	0.000174	0.00029	0.00024	19	13.9	0	0.40869
13:52:47.353	47.3	1176	11.04899	382.948654	443.638846	35.8	0.000178	0.00028	0.0002	19	13.9	0	0.40897
13:52:48.353	49.3	1176	11.80224	421.155619	439.70334	37.5	0.000232	0.0003	0.00029	19	13.3	0	0.40927
13:52:49.353	49.2	1164	12.3063	459.362583	435.128615	37.7	0.000284	0.0003	0.00088	19	12.7	0	0.40957
13:52:50.353	50.1	1155	13.04214	484.85342	451.615739	36.8	0.000316	0.00031	0.00226	19	13.8	0	0.40988
13:52:51.353	52.8	1138	13.30626	494.927357	430.503946	36.7	0.000323	0.00035	0.0027	19	13.9	0	0.41023
13:52:52.353	48	1155	13.62544	505.001294	425.3	36.5	0.000324	0.00037	0.00439	19	14.9	0	0.4106
13:52:53.353	36.7	1208	9.9728	515.075231	423.442647	35.8	0.000269	0.00033	0.00418	19	15.8	0	0.41093
13:52:54.353	33.3	1282	9.13174	520.495176	469.558044	35.8	0.000239	0.0003	0.0045	19	16.4	0	0.41123
13:52:55.353	33.9	1244	8.88191	493.03692	418.295985	35.7	0.000206	0.00029	0.00403	19	17.3	0	0.41152
13:52:56.353	42.3	1217	8.93671	465.578664	412.7	32.8	0.000187	0.00029	0.00348	19	17.7	0	0.41181
13:52:57.353	64.8	1195	13.22133	438.120408	415.4	32.5	0.000157	0.00034	0.00352	19	17.7	0	0.41215
13:52:58.353	65.1	1187	16.50269	410.662152	412.682162	31.2	0.000219	0.00042	0.00405	19	15.4	0	0.41257
13:52:59.353	57.6	1182	17.16977	419.243419	411.225116	31.1	0.000277	0.0004	0.00383	19	12.9	0	0.41297
13:53:00.353	61.9	1190	15.31739	436.168863	412.3	30.1	0.000271	0.00032	0.0031	19	11.1	0	0.41329
13:53:01.353	55.7	1187	14.20047	453.094191	433.848018	30	0.000287	0.00029	0.00256	19	10.4	0	0.41358
13:53:02.353	53.8	1202	14.41244	470.019579	424.956694	29.8	0.000341	0.00028	0.00231	19	10	0	0.41386
13:53:03.353	54	1217	14.60042	493.374743	421.641611	29.8	0.000363	0.00028	0.00269	19	9.8	0	0.41414
13:53:04.353	55.6	1230	14.65411	529.055158	402.6	31	0.000375	0.00029	0.00495	19	9.9	0	0.41443
13:53:05.353	60.7	1248	17.07717	559.033572	408.8	31.1	0.000405	0.00033	0.00605	19	10.5	0	0.41476
13:53:06.353	58.2	1267	16.83319	590.611987	432.337746	32.6	0.000435	0.00037	0.00727	19	11.2	0	0.41513
13:53:07.353	57.5	1284	17.31422	612.035611	461.934694	32.7	0.000447	0.00043	0.00825	19	12.5	0	0.41556
13:53:08.353	56.5	1308	17.85531	630.553454	420.5	33.5	0.000463	0.00054	0.00965	19	15.4	0	0.4161
13:53:09.353	55.3	1338	17.50636	648.069297	410.854393	33.6	0.000469	0.00077	0.01115	19	21.6	0	0.41687
13:53:10.353	54.5	1364	17.91975	665.586141	412.1	34.1	0.000473	0.00113	0.01254	19	31.2	0	0.418
13:53:11.353	54.3	1385	18.22317	670.474586	505.539439	34.1	0.000479	0.00164	0.01267	19	45.2	0	0.41964
13:53:12.353	48.3	1412	17.01333	656.633086	419.645	35.3	0.000476	0.00204	0.01259	19	56.3	0	0.42168
13:53:13.353	43.2	1419	14.07278	693.909593	420.677092	35.4	0.000425	0.00208	0.01123	19	64.5	0	0.42376
13:53:14.353	41.3	1431	12.97694	701.746097	425.3	37.1	0.000372	0.00193	0.00984	19	68.2	0	0.42569
13:53:15.353	44.3	1439	12.55879	691.335522	540.366474	37.3	0.000341	0.00179	0.00857	19	68.9	0	0.42748
13:53:16.353	35.2	1436	12.48647	653.604325	433.280114	37.4	0.000306	0.00158	0.00702	19	68.3	0	0.42906
13:53:17.353	8.9	1423	11.06899	615.893129	430.5	37.4	0.000266	0.00123	0.00559	19	65.5	0	0.43029
13:53:18.353	0.4	1411	10.18129	578.181933	439.958354	36.1	0.000235	0.00113	0.00504	19	62.7	0	0.43142
13:53:19.353	7.9	1425	9.9203	540.470737	476.723592	38.2	0.000234	0.0011	0.0046	19	59.7	0	0.43252
13:53:20.353	19	1425	10.16988	509.368057	457.709385	36.3	0.000203	0.00101	0.00412	19	57.9	0	0.43353
13:53:21.353	39	1449	10.77845	479.126432	453.801603	36.1	0.000147	0.00091	0.00369	19	52.4	0	0.43444
13:53:22.353	54.1	1464	11.3524	447.884412	455.1	37.2	0.000121	0.00074	0.00278	19	40.2	0	0.43518
13:53:23.353	60	1484	12.74536	416.042343	449.289366	38.5	0.000135	0.00057	0.00248	19	28.3	0	0.43575
13:53:24.353	60.7	1500	11.3352	399.456829	455.732184	39	0.000165	0.00042	0.00207	19	20	0	0.43617
13:53:25.353	35.7	1506	10.44852	384.974386	474.324765	39.2	0.000174	0.0003	0.00154	19	15.6	0	0.43647
13:53:26.353	37.2	1266	8.95019	370.491944	479.772785	39.7	0.000154	0.00021	0.00111	19	12.8	0	0.43668
13:53:27.353	26.7	1273	9.10293	356.009502	476.747414	39.7	0.000135	0.00019	0.00086	19	11.9	0	0.43687
13:53:28.353	19.1	1275	9.30719	342.853512	439.164915	41.3	0.000125	0.00018	0.00071	19	11.3	0	0.43705
13:53:29.353	18.2	1283	9.174	330.941734	488.195515	41.4	0.000118	0.00017	0.00062	19	10.9	0	0.43722
13:53:30.353	25.5	1294	8.82515	319.029916	490.2	39.2	0.000102	0.00015	0.00054	19	9.8	0	0.43737
13:53:31.353	23.7	1296	9.25804	307.118118	492.304375	39	0.000086	0.00014	0.00045	19	8.9	0	0.43751
13:53:32.353	24.8	1305	9.29774	295.669898	403.454049	40.7	0.000081	0.00013	0.00032	19	8.3	0	0.43764
13:53:33.353	27.8	1317	9.7654	297.72031	493.341641	40.9	0.000083	0.00012	0.00027	19	7.5	0	0.43776
13:53:34.353	20.5	1315	9.47777	279.770722	494.3	41.4	0.000084	0.00011	0.00021	19	7	0	0.43787
13:53:35.353	8.3	1322	9.64129	271.821134	493.275722	43.4	0.000087	0.00011	0.00017	19	6.7	0	0.43798
13:53:36.353	0	1308	9.90552	263.871546	412.58849	41.8	0.000094	0.00011	0.00016	19	6.1	0	0.43809
13:53:37.353	0	1296	18.02531	248.900533	463.069233	41.8	0.000122	0.00016	0.0002	19	5.5	0	0.43825
13:53:38.353	0	1285	20.98258	233.881987	424.319321	41	0.000088	0.0002	0.00019	19	5.4	0	0.43845
13:53:39.353	0	1268	20.53563	218.85536	480.810507	40.9	0.000054	0.00019	0.00016	19	5.3	0	0.43864
13:53:40.353	0	1251	20.22553	203.828734	442.240572	40.5	0.000035	0.00018	0.00012	19	5.1	0	0.43882
13:53:41.353	0	1232	19.80255	197.379638	395.040892	40.5	0.000026	0.00017	0.0001	19	4.9	0	0.43899
13:53:42.353	4.4	1226	12.94101	185.117185	459.304593	39.8	0.000014	0.00011	0.00005	19	4.7	0	0.4391
13:53:43.353	20.3	1201	7.66891	192.854751	453.27037	38.7	0.00001	0.00007	0.00003	19	3.9	0	0.43917
13:53:44.353	35.4	1190	8.78213	190.592308	445.777735	38.4	0.000008	0.00005	0.00002	19	3.4	0	0.43922
13:53:45.353	52.7	1185	9.79809	203.105179	348.413972	38.4	0.000015	0.00006	0.00002	19	3.3	0	0.43928
13:53:46.353	64.5	1174	12.61594	225.851852	433.17618	39	0.000058	0.00006	0.00002	19	3.1	0	0.43934
13:53:47.353	76.9	1164	13.30819	250.598536	423.858333	39.1	0.000133	0.00007	0.00002	19	3	0	0.43941
13:53:48.353	85.9	1159	15.19917	275.345215	415.508883	38	0.000219	0.00008	0.00002	19	2.9	0	0.43949
13:53:49.353	83.5	1155	15.61278	299.744152	364.159324	37.9	0.000178	0.00008	0.00002	19	2.9	0	0.43957
13:53:50.353	80.2	1151	14.79026	313.623908	393.119342	35.5	0.000167	0.00008	0.00001	19	3.2	0	0.43965
13:53:51.353	64	1310	14.50621	327.503664	393.273457	35.3	0.000255	0.00009	0.00001	19	3.5	0	0.43974
13:53:52.353	69.9	1343	15.23953	341.383419	385.511205	34.2	0.000271	0.00011	0.00001	19	4	0	0.43985
13:53:53.353	67.7	1330	15.96548	355.263175	374.848611	34.1	0.00029	0.00013	0.00001	19	4.4	0	0.43998
13:53:54.353	46.2	1292	11.41994	350.952516	369.476388	35.1	0.000217	0.00009	0	19	4.5	0	0.44007
13:53:55.353	37.2	1263	8.54267	341.330443	369.283733	35.2	0.000156	0.00007	0	19	4.5	0	0.44014
13:53:56.353	49.6	1246	8.73325	331.70837	365.47405	32.9	0.00014	0.00007	0	19	4.6	0	0.44021
13:53:57.353	12.4	1196	8.40341	322.086297	361.1432	32.7	0.000132	0.00007	0	19	4.7	0	0.44028
13:53:58.353	4.2	1150	8.3111	309.2935	344.333061	31.4	0.000128	0.00007	0	19	4.7	0	0.44035
13:53:59.353	0	1098	10.63311	292.7935	357.58732	31.3	0.000127	0.00008	0	19	4.8	0	0.44043
13:54:00.353	0	1053	15.8948	276.2935	354.240284	31	0.000133	0.00012	0.00001	19	5	0	0.44055
13:54:01.353	37.4	1117	9.5425	259.7935	349.826154	31	0.000071	0.0001	0.00001	19	5	0	0.44065
13:54:02.353	45.7	1378	10.02104	250.404885	202.015261	29.1	0.000045	0.00009	0.00001	19	5	0	0.44074
13:54:03.353	53.4	1394	10.67163	261.35157	346.017752	27.8	0.000057	0.00009	0.00001	19	4.9	0	0.44083
13:54:04.353	59.1	1399	11.55959	271.898255	343.2	26.3	0.000106	0.00009	0.00001	19	4.5	0	0.44092
13:54:05.353	62.5	1419	12.7617	282.644943	342.079461	26.2	0.000162	0.00009	0.00001	19	4.1	0	0.44101
13:54:06.353	63.4	1442	12.9749	283.391626	322.662834	25.8	0.000197	0.00009	0.00001	19	4.1	0	0.4411
13:54:07.353	64.2	1474	13.35281	291.948241	331.824231	25.9	0.000217	0.00009	0.00001	19	4.1	0	0.44119
13:54:08.353	64.7	1503	13.59526	290.023337	335.180395	27.4	0.000215	0.0001	0.00001	19	4.4	0	0.44129
13:54:09.353	31.4	1516	11.27945	289.090432	334.5	27.4	0.0002	0.0001	0.00001	19	4.8	0	0.44139
13:54:10.353	0.6	1322	9.8171	286.173527	321.902675	29.7	0.000176	0.0001	0.00001	19	5.1	0	0.44149
13:54:11.353	0.1	1352	13.89165	271.007383	319.573463	28.8	0.000203	0.00016	0.00002	19	5.5	0	0.44165
13:54:12.353	0	1249	19.64996	251.521153	322.5	28.3	0.00014	0.00021	0.00002	19	5.8	0	0.44186
13:54:13.353	0	1214	19.34344	232.034922	326.3554	29.3	0.000071	0.00021	0.00002	19	6	0	0.44207
13:54:14.353	0	1447	23.35987	212.548692	325.6	24.9	0.000046	0.00024	0.00002	19	5.9	0	0.44231
13:54:15.353	0	1340	22.02343	197.700829	277.442544	24.5	0.000032	0.00022	0.00002	19	5.6	0	0.44253
13:54:16.353	0	1177	18.82534	158.926761	319.8	20.3	0.000021	0.00017	0.00001	19	5.1	0	0.4427
13:54:17.353	0.5	1045	12.31114	180.152693	318.819303	19.9	0.000013	0.00012	0.00001	19	4.7	0	0.44282
13:54:18.353	0.4	996	6.59023	171.378625	315.8	15.1	0.000006	0.00006	0	19	4.4	0	0.44288
13:54:19.353	0.1	3002	7.47091	165.5	250.304788	14.7	0.000006	0.00006	0	19	4.3	0	0.44294
13:54:20.353	3.1	985	7.50925	165.5	314	11.6	0.000006	0.00006	0	19	4.2	0	0.443
13:54:21.353	14.3	932	6.09657	165.5	333.377215	11.3	0.000005	0.00005	0	19	4.3	0	0.44305
13:54:22.353	22.6	900	6.56753	165.5	311	9.4	0.000005	0.00005	0	19	4.3	0	0.4431
13:54:23.353	24.3	886	6.85114	166.230732	243.95788	8.1	0.000005	0.00005	0	19	4.2	0	0.44315
13:54:24.353	25.5	905	6.67549	172.584924	299.703799	6.7	0.000006	0.00005	0	19	4.2	0	0.4432
13:54:25.353	30.2	893	6.61529	178.939116	305.521083	6.6	0.000008	0.00005	0	19	4.1	0	0.44325
13:54:26.353	29.8	890	6.68132	185.293308	302.1	3.6	0.000019	0.00005	0	19	4.1	0	0.4433
13:54:27.353	31	896	6.82995	191.647499	264.343462	3.3	0.000033	0.00005	0	19	4.1	0	0.44335
13:54:28.353	31	835	6.08544	195.205135	286.2125	2.7	0.00004	0.00005	0	19	4	0	0.4434
13:54:29.353	33.6	824	6.13045	198.694107	297.232813	2.6	0.000047	0.00005	0	19	4.2	0	0.44345
13:54:30.353	29.7	839	6.08277	202.183027	295.6	0.2	0.000053	0.00005	0	19	4.8	0	0.4435
13:54:31.353	28.3	835	6.03915	205.671947	278.537827	0	0.000057	0.00006	0	19	5.2	0	0.44356
13:54:32.353	27.6	833	6.17362	207.041657	275.451667	0	0.000061	0.00006	0	19	5.4	0	0.44362
13:54:33.353	27.7	831	6.06763	207.64337	292.254179	0	0.000062	0.00006	0	19	5.6	0	0.44368
13:54:34.353	27.5	831	6.34158	208.245082	291.1	0	0.000062	0.00007	0	19	5.9	0	0.44375
13:54:35.353	27.8	830	6.11184	208.846795	288.482129	0	0.000061	0.00007	0	19	6.2	0	0.44382
13:54:36.353	27.5	830	6.16438	209.459162	255.294875	0	0.000059	0.00007	0	19	6.4	0	0.44389
13:54:37.353	27.8	829	6.08632	210.086672	285.7	0	0.000058	0.00007	0	19	6.6	0	0.44396
13:54:38.353	27.6	822	6.05	210.714182	285.7	0	0.000058	0.00008	0	19	6.6	0	0.44404
13:54:39.353	27.8	831	6.32946	211.341692	283.095392	0	0.000059	0.00008	0	19	6.7	0	0.44412
13:54:40.353	27.3	829	6.3	211.7	255.708073	0	0.000058	0.00008	0	19	6.8	0	0.4442
13:54:41.353	27.3	830	6.26569	211.7	280.3	0	0.000058	0.00008	0	19	6.9	0	0.44428
13:54:42.353	27.5	829	6.16178	211.7	280.1	0	0.000058	0.00008	0	19	6.9	0	0.44436
13:54:43.353	27.5	830	6.19823	211.7	278.440506	0	0.000059	0.00008	0	19	6.9	0	0.44444
13:54:44.353	27.4	830	6.18918	211.7	245.171485	0	0.000057	0.00008	0	19	6.9	0	0.44452
13:54:45.353	27.4	830	6.1509	211.7	272.560756	0	0.000057	0.00008	0	19	7	0	0.4446
13:54:46.353	27.1	832	6.29696	211.7	274.7	0	0.000057	0.00008	0	19	7	0	0.44468
13:54:47.353	27.1	836	6.1568	211.7	274.7	0	0.000058	0.00008	0	19	7.1	0	0.44476
13:54:48.353	27.2	830	6.11513	211.7	253.382325	0	0.000058	0.00008	0	19	7.1	0	0.44484
13:54:49.353	27.4	832	6.21325	211.7	265.039772	0	0.000058	0.00008	0	19	7.1	0	0.44492
13:54:50.353	27.2	830	6.0764	211.7	272	0	0.000059	0.00008	0	19	7.2	0	0.445
13:54:51.353	27.1	836	6.22146	211.7	269.652919	0	0.000059	0.00008	0	19	7.2	0	0.44508
13:54:52.353	27.4	830	6.17398	211.7	263.494285	0	0.000059	0.00008	0	19	7.2	0	0.44516
13:54:53.353	27.4	831	6.21727	211.7	254.263077	0	0.000059	0.00008	0	19	7.2	0	0.44524
13:54:54.353	27.2	831	6.26015	211.7	269.3	0	0.000059	0.00008	0	19	7.2	0	0.44532
13:54:55.353	26.7	831	6.10224	211.7	269.3	0	0.000058	0.00008	0	19	7.2	0	0.4454
13:54:56.353	27.4	829	6.10156	211.7	267.512637	0	0.000059	0.00008	0	19	7.2	0	0.44548
13:54:57.353	27.2	830	6.16613	211.352761	249.538608	0	0.000058	0.00008	0	19	7.2	0	0.44556
13:54:58.353	27.1	831	6.24067	210.749916	266.6	0	0.000057	0.00008	0	19	7.2	0	0.44564
13:54:59.353	27.4	829	6.11	210.14707	266.6	0	0.000057	0.00008	0	19	7.1	0	0.44572
13:55:00.353	27.1	829	6.08315	209.544225	263.295062	0	0.000057	0.00008	0	19	7.1	0	0.4458
13:55:01.353	27.3	831	6.27	209.2	243.5525	0	0.000058	0.00008	0	19	7.1	0	0.44588
13:55:02.353	27.4	830	6.24474	209.2	263.8	0	0.000057	0.00008	0	19	7	0	0.44596
13:55:03.353	27.4	831	6.22356	209.2	263.8	0	0.000057	0.00008	0	19	7	0	0.44604
13:55:04.353	26.7	835	6.07659	209.2	263.8	0	0.000056	0.00008	0	19	7	0	0.44612
13:55:05.353	27.1	830	6.01575	209.2	237.303785	0	0.000057	0.00008	0	19	7	0	0.4462
13:55:06.353	27.4	830	6.28437	209.2	263.802	0	0.000057	0.00008	0	19	6.8	0	0.44628
13:55:07.353	27.4	829	6.17223	209.2	261.1	0	0.000056	0.00007	0	19	6.7	0	0.44635
13:55:08.353	27	830	6.23224	209.2	261.1	0	0.000057	0.00007	0	19	6.6	0	0.44642
13:55:09.353	26.8	828	6.21124	209.2	239.379193	0	0.000057	0.00007	0	19	6.5	0	0.44649
13:55:10.353	27.1	829	6.12071	209.2	257.553417	0	0.000057	0.00007	0	19	6.5	0	0.44656
13:55:11.353	27.1	831	6.0322	209.2	261.1	0	0.000058	0.00007	0	19	6.4	0	0.44663
13:55:12.353	26.9	832	6.25601	209.2	258.3	0	0.000058	0.00007	0	19	6.4	0	0.4467
13:55:13.353	27.3	829	6.20862	209.2	244.671763	0	0.000058	0.00007	0	19	6.3	0	0.44677
13:55:14.353	27.1	829	6.24	212.452333	250.439279	0	0.000059	0.00007	0	19	6.2	0	0.44684
13:55:15.353	27.7	826	5.98141	216.119	258.3	0	0.000057	0.00008	0	19	6.1	0	0.44692
13:55:16.353	54	957	9.68069	219.785657	258.3	0	0.000029	0.0001	0.00001	19	5.9	0	0.44702
13:55:17.353	52.2	1160	9.91737	223.452333	252.867488	0	0.000064	0.0001	0.00001	19	5.6	0	0.44712
13:55:18.353	32.5	948	6.38017	224.6	248.285135	1.5	0.000067	0.00008	0	19	5.5	0	0.4472

13:55:19.353	27.7	856	6.21663	224.6	255.5	1.6	0.000087	0.00007	0	19	5.4	0	0.44727
13:55:20.353	30.1	822	6.19221	224.6	255.5	1.6	0.000085	0.00006	0	19	5.4	0	0.44733
13:55:21.353	29.8	828	6.11762	224.6	255.5	1.6	0.000079	0.00006	0	19	5.4	0	0.44739
13:55:22.353	30.1	831	6.27	223.76715	244.027522	0.1	0.000072	0.00006	0.00001	19	5.5	0	0.44745
13:55:23.353	30.2	833	6.23892	221.94472	255.5	0	0.000068	0.00006	0.00001	19	5.5	0	0.44751
13:55:24.353	30.4	828	6.13936	220.12229	254.530233	0	0.000066	0.00006	0.00001	19	5.5	0	0.44757
13:55:25.353	30.6	830	6.18752	218.29986	252.8	0	0.000065	0.00006	0.00001	19	5.5	0	0.44763
13:55:26.353	30.6	831	6.19134	216.688002	235.116644	0	0.000065	0.00006	0.00001	19	5.4	0	0.44769
13:55:27.353	30.5	833	6.23905	216.055245	253.576204	0	0.000065	0.00006	0.00001	19	5.3	0	0.44775
13:55:28.353	29.8	831	6.21742	215.422487	252.8	0	0.000064	0.00006	0.00001	19	5.2	0	0.44781
13:55:29.353	30.3	831	6.11873	214.78973	252.8	0	0.000063	0.00006	0.00001	19	5.2	0	0.44787
13:55:30.353	30.5	831	6.28117	214.2	236.8775	0	0.000063	0.00006	0.00001	19	5.1	0	0.44793
13:55:31.353	30.6	829	6.349	214.2	249.995091	0	0.000064	0.00006	0.00001	19	4.9	0	0.44799
13:55:32.353	30.6	831	6.18586	214.2	252.8	0	0.000064	0.00006	0.00001	19	4.9	0	0.44805
13:55:33.353	29.8	831	6.13762	214.2	252.8	0	0.000063	0.00005	0.00001	19	4.8	0	0.4481
13:55:34.353	29.7	829	6.15368	214.2	239.77473	0	0.000063	0.00005	0.00001	19	4.7	0	0.44815
13:55:35.353	30.2	830	6.37746	213.624721	248.127954	0	0.000063	0.00005	0.00001	19	4.7	0	0.4482
13:55:36.353	30.6	829	6.15523	213.031032	250.451628	0	0.000062	0.00005	0.00001	19	4.7	0	0.44825
13:55:37.353	30.6	831	6.28929	212.437355	250.1	0	0.000063	0.00005	0.00001	19	4.6	0	0.4483
13:55:38.353	30.7	831	6.16161	211.843671	242.262192	0	0.000063	0.00005	0.00001	19	4.6	0	0.44835
13:55:39.353	30.9	828	6.20227	212.135532	241.316046	0	0.000063	0.00005	0.00001	19	4.6	0	0.4484
13:55:40.353	32.2	814	6.19	212.710113	250.1	0	0.000063	0.00005	0.00001	19	4.6	0	0.44845
13:55:41.353	33.7	819	6.24224	213.284693	250.1	0	0.000063	0.00005	0.00001	19	4.5	0	0.4485
13:55:42.353	33.5	835	6.13	213.859274	250.1	0	0.000062	0.00005	0.00001	19	4.5	0	0.44855
13:55:43.353	31.9	843	6.23754	213.962231	236.458	0	0.000062	0.00005	0.00001	19	4.4	0	0.4486
13:55:44.353	30.2	832	6.11345	213.377962	249.438095	0	0.000064	0.00005	0.00001	19	4.4	0	0.44865
13:55:45.353	30.6	829	6.20052	212.793713	247.6	0	0.000065	0.00005	0.00001	19	4.3	0	0.4487
13:55:46.353	29.9	830	6.15011	212.209455	247.6	0	0.000066	0.00005	0.00001	19	4.3	0	0.44875
13:55:47.353	30.2	830	6.389	211.7	230.904041	0	0.000067	0.00005	0.00001	19	4.3	0	0.4488
13:55:48.353	30.5	830	6.37715	211.7	247.211392	0	0.000066	0.00005	0.00001	19	4.2	0	0.44885
13:55:49.353	29.9	831	6.34136	211.7	247.6	0	0.000065	0.00005	0.00001	19	4.1	0	0.4489
13:55:50.353	30.4	829	6.1359	211.7	247.6	0	0.000065	0.00005	0.00001	19	4	0	0.44895
13:55:51.353	30.4	822	6.14567	211.7	236.00527	0	0.000064	0.00005	0.00001	19	4	0	0.449
13:55:52.353	30.2	830	6.10444	211.140082	243.463452	0	0.000063	0.00004	0.00001	19	3.9	0	0.44904
13:55:53.353	30.6	829	6.27517	210.536072	247.6	0	0.000063	0.00004	0.00001	19	3.9	0	0.44908
13:55:54.353	30.1	829	6.16524	209.932061	247.6	0	0.000063	0.00004	0.00001	19	3.9	0	0.44912
13:55:55.353	29.9	830	6.18724	209.32805	239.649298	0	0.000063	0.00004	0.00001	19	3.9	0	0.44916
13:55:56.353	30.2	830	6.28902	209.2	237.579592	0	0.000063	0.00004	0.00001	19	3.8	0	0.4492
13:55:57.353	30.7	831	6.34758	209.2	244.9	0	0.000063	0.00004	0.00001	19	3.8	0	0.44924
13:55:58.353	30.6	831	6.31272	209.2	244.9	0	0.000064	0.00004	0.00001	19	3.6	0	0.44929
13:55:59.353	74.7	971	9.1775	209.2	244.079635	0	0.000095	0.00006	0.00001	19	3.5	0	0.44934
13:56:00.353	88.5	1396	19.86632	231.02685	232.720704	0	0.000235	0.00012	0.00003	19	3.5	0	0.44946
13:56:01.353	26.3	1787	29.95028	268.855012	244.000935	0	0.000524	0.00018	0.00005	19	3.4	0	0.44964
13:56:02.353	44.7	2170	31.48537	306.683174	243.831754	1.5	0.000656	0.00022	0.00006	19	3.1	0	0.44986
13:56:03.353	61.5	1863	28.71229	344.511337	244.9	1.6	0.000547	0.00017	0.00005	19	3	0	0.45003
13:56:04.353	74.5	2179	33.86602	378.701949	295.522137	11	0.000651	0.00021	0.00004	19	3	0	0.45024
13:56:05.353	77.2	2163	30.44636	407.130755	245.420189	11.9	0.000544	0.00016	0.00003	19	2.9	0	0.4504
13:56:06.353	81.2	1749	34.80195	435.559557	252.8	12.6	0.000649	0.00017	0.00004	19	2.8	0	0.45057
13:56:07.353	92.2	1943	34.71233	463.988377	255.703553	19.3	0.000759	0.00019	0.00004	19	2.7	0	0.45076
13:56:08.353	89.3	2129	36.96224	488.554415	372.204851	24	0.000847	0.00021	0.00005	19	2.7	0	0.45097
13:56:09.353	25.5	2224	40.59638	495.523356	271.083333	24.4	0.000794	0.0002	0.00004	19	2.7	0	0.45117
13:56:10.353	28.1	1681	37.4258	502.492353	274.407955	28.3	0.000526	0.00014	0.00003	19	2.6	0	0.45131
13:56:11.353	59.1	1730	29.18719	509.461337	220.505767	25.7	0.000608	0.00014	0.00002	19	2.6	0	0.45145
13:56:12.353	59.9	1796	29.5392	516.43031	365.725273	32.6	0.000654	0.00015	0.00002	19	2.6	0	0.4516
13:56:13.353	29.4	1854	29.63	513.747955	318.451392	33	0.000642	0.00015	0.00002	19	2.5	0	0.45175
13:56:14.353	29.5	1894	27.10157	510.958175	297.245059	35.6	0.000588	0.00013	0.00002	19	2.5	0	0.45188
13:56:15.353	52.4	1933	26.38521	508.188369	302.219582	35.9	0.000555	0.00013	0.00002	19	2.4	0	0.45201
13:56:16.353	52.4	1983	28.93602	505.408559	360.317317	37.4	0.000608	0.00014	0.00002	19	2.4	0	0.45215
13:56:17.353	20.3	2036	29.73658	496.641596	343.439306	37.5	0.000616	0.00014	0.00002	19	2.4	0	0.45229
13:56:18.353	78.7	2071	27.00009	487.12706	315.257553	39.7	0.000539	0.00013	0.00002	19	2.4	0	0.45242
13:56:19.353	76.1	1570	15.102	477.612564	319.503741	39.9	0.000358	0.0001	0.00001	19	2.5	0	0.45252
13:56:20.353	74.2	1588	21.27609	468.098048	348.512963	39.9	0.00037	0.00009	0.00001	19	2.4	0	0.45261
13:56:21.353	50.7	1590	14.91016	441.769553	355.4641	39.9	0.000247	0.00006	0.00001	19	2.4	0	0.45267
13:56:22.353	23	1385	10.16922	410.971519	325.6	42.1	0.000161	0.00004	0.00001	19	2.4	0	0.45271
13:56:23.353	1.4	1279	9.36065	380.173485	327.775	42.3	0.000142	0.00004	0.00001	19	2.4	0	0.45275
13:56:24.353	0	1260	10.93825	349.375451	328.776049	41.2	0.000146	0.00005	0.00002	19	2.4	0	0.4528
13:56:25.353	0	1341	18.8363	321.755636	330.461053	41.1	0.00015	0.00008	0.00005	19	2.5	0	0.45288
13:56:26.353	0	1224	18.74405	297.105036	328.5	40.1	0.00009	0.00009	0.00005	19	2.6	0	0.45297
13:56:27.353	0	1211	18.52733	272.454434	328.5	40	0.000052	0.00009	0.00005	19	2.6	0	0.45306
13:56:28.353	0	1194	18.34222	247.803831	328.5	39.1	0.000033	0.00009	0.00005	19	2.6	0	0.45315
13:56:29.353	0	1221	18.69659	227.549803	288.96294	39	0.000025	0.00009	0.00005	19	2.6	0	0.45324
13:56:30.353	0	1287	20.42154	214.878957	325.086575	37.4	0.000021	0.00009	0.00004	19	2.6	0	0.45333
13:56:31.353	0	1180	18.26253	202.208131	325.6	37.2	0.000017	0.00009	0.00004	19	2.5	0	0.45342
13:56:32.353	0	1291	20.00871	189.537294	325.6	32.5	0.000016	0.00009	0.00003	19	2.5	0	0.45351
13:56:33.353	13.5	1355	21.57923	178.400297	263.922469	32.1	0.000011	0.00006	0.00002	19	2.4	0	0.45357
13:56:34.353	27.4	1405	10.99503	196.406016	307.554511	27.7	0.000029	0.00005	0.00001	19	2.4	0	0.45362
13:56:35.353	57.5	1453	15.19204	214.411765	317.272193	27.2	0.000058	0.00006	0.00002	19	2.3	0	0.45368
13:56:36.353	63	1508	16.44372	232.417504	313.552632	27.7	0.000118	0.00006	0.00002	19	2.1	0	0.45374
13:56:37.353	67.9	1575	17.16557	250.423242	295.584	27.7	0.000235	0.00006	0.00002	19	1.8	0	0.4538
13:56:38.353	71.2	1631	17.17172	267.464745	296.657303	29.1	0.000285	0.00006	0.00002	19	1.8	0	0.45386
13:56:39.353	71.1	1684	18.6136	284.359619	303.037526	29.2	0.000325	0.00006	0.00002	19	1.7	0	0.45392
13:56:40.353	68.4	1737	17.9703	301.254481	297.303165	31.9	0.000284	0.00005	0.00002	19	1.7	0	0.45397
13:56:41.353	47.2	1629	12.80622	318.149362	298.553352	32.2	0.000247	0.00005	0.00002	19	1.7	0	0.45402
13:56:42.353	67.9	1365	16.99514	332.104679	302.897617	33.7	0.000289	0.00005	0.00004	19	1.7	0	0.45407
13:56:43.353	71.5	1360	17.48817	343.740955	291.1	33.8	0.000314	0.00005	0.00005	19	1.7	0	0.45412
13:56:44.353	79.9	1373	15.86428	355.377231	291.1	33.2	0.000291	0.00005	0.00004	19	1.7	0	0.45417
13:56:45.353	81.2	1404	17.69373	367.013508	288.8436	33.1	0.000223	0.00005	0.00003	19	1.8	0	0.45422
13:56:46.353	66.9	1408	10.06354	371.041495	323.496583	34.6	0.000217	0.00004	0.00003	19	1.8	0	0.45426
13:56:47.353	55.5	1419	11.27624	363.219232	288.4	34.8	0.000201	0.00004	0.00002	19	1.8	0	0.4543
13:56:48.353	50.8	1405	10.05204	355.396968	287.712916	35.9	0.000177	0.00003	0.00002	19	1.8	0	0.45433
13:56:49.353	67.5	1403	12.40158	347.574705	285.7	37.1	0.000189	0.00004	0.00003	19	1.8	0	0.45437
13:56:50.353	70.5	1415	14.20843	340.695531	308.565113	35.7	0.000211	0.00004	0.00004	19	1.8	0	0.45441
13:56:51.353	82	1416	13.82111	346.346744	290.350232	35.6	0.000237	0.00004	0.00005	19	1.8	0	0.45445
13:56:52.353	76.4	1430	16.08239	351.997907	288.056105	35.6	0.000272	0.00005	0.00007	19	1.8	0	0.4545
13:56:53.353	77.4	1443	17.45009	357.64907	288.4	35.6	0.000312	0.00006	0.00007	19	1.8	0	0.45456
13:56:54.353	79.1	1463	23.28548	363.300233	304.234255	37.3	0.000515	0.00009	0.0001	19	1.9	0	0.45465
13:56:55.353	94.7	1512	32.92017	406.102632	304.654519	37.5	0.000712	0.00012	0.00013	19	1.9	0	0.45477
13:56:56.353	98.5	1584	40.98422	460.002153	289.972897	36.6	0.000956	0.00016	0.00015	19	1.9	0	0.45493
13:56:57.353	99.6	2023	67.90225	513.901675	291.1	38.7	0.001524	0.00038	0.0002	19	2.8	0	0.45531
13:56:58.353	87.5	2411	76.96346	557.801195	307.848983	41.2	0.001763	0.00429	0.00019	19	26.7	0	0.4596
13:56:59.353	58.7	2611	79.9751	591.037857	291.580077	41.5	0.001678	0.00955	0.00014	19	60	0	0.46915
13:57:00.353	26	2422	71.176	592.966428	316.23343	47.7	0.001331	0.01246	0.00012	19	93.4	0	0.48161
13:57:01.353	20.5	2164	57.57156	594.895	328.079389	42.2	0.001076	0.01158	0.00007	19	107.1	0	0.49319
13:57:02.353	28.3	2285	61.60559	596.823571	336.107561	55.1	0.001107	0.01159	0.00006	19	109.4	0	0.50475
13:57:03.353	50.4	1910	52.62096	598.366223	448.803369	55.7	0.001193	0.01242	0.00003	19	111.7	0	0.5172
13:57:04.353	51.9	1964	59.45221	599.305471	353.282008	55	0.001115	0.01249	0.00003	19	121.2	0	0.52969
13:57:05.353	93	2010	47.42538	600.244655	355.302682	54.9	0.000993	0.01187	0.00003	19	129.9	0	0.54156
13:57:06.353	84.5	2055	42.09553	601.183846	355.173773	61.4	0.000945	0.01131	0.00002	19	131.1	0	0.55287
13:57:07.353	92.5	2098	36.27227	598.815132	478.10726	62	0.0009	0.01024	0	19	124.7	0	0.56311
13:57:08.353	87	2117	39.00329	574.503211	374.218211	64.5	0.000743	0.00784	0	19	114.1	0	0.57095
13:57:09.353	68.8	2136	24.44314	550.191284	376.994299	64.8	0.000544	0.0053	0	19	98.9	0	0.57625
13:57:10.353	68.4	2132	23.55456	525.879359	380.3	66.3	0.000461	0.00392	0	19	82.5	0	0.58017
13:57:11.353	70.3	2129	22.26274	501.567431	422.056135	66.5	0.000418	0.00285	0	19	66	0	0.58302
13:57:12.353	72.4	2126	23.12022	489.982743	394.588252	67.5	0.000415	0.00225	0.00001	19	53.8	0	0.58527
13:57:13.353	71.6	2124	22.42633	478.539611	380.3	67.6	0.000504	0.00222	0.00002	19	44.5	0	0.58749
13:57:14.353	55.4	2124	31.25521	467.096479	380.3	67	0.000525	0.00219	0.00003	19	38.1	0	0.58968
13:57:15.353	55.9	2120	26.8	455.653347	391.225341	66.9	0.000456	0.00163	0.00003	19	31.9	0	0.59131
13:57:16.353	53.5	2123	25.52171	486.835846	399.566541	66.7	0.000542	0.00134	0.0001	19	26.3	0	0.59265
13:57:17.353	57.1	2132	25.09428	538.821723	380.3	66.7	0.000671	0.00119	0.00102	19	23	0	0.59384
13:57:18.353	60.3	2123	26.05502	590.800399	380.3	67.1	0.000659	0.00113	0.00489	19	22.1	0	0.59497
13:57:19.353	58.9	2121	25.46445	642.795075	380.3	67.1	0.000655	0.00113	0.00814	19	22	0	0.5961
13:57:20.353	56.1	2121	25.26617	679.71284	408.320494	67.1	0.000654	0.00112	0.00985	19	22	0	0.59722
13:57:21.353	54	2119	25.41293	699.596468	361.174453	67.1	0.000663	0.00113	0.01124	19	22.2	0	0.59835
13:57:22.353	54.3	2121	24.04329	719.420444	398.232468	65.3	0.000658	0.00114	0.01192	19	22.6	0	0.59949
13:57:23.353	54.9	2119	25.30999	739.283248	409.569382	65.1	0.000657	0.00115	0.01249	19	22.9	0	0.60064
13:57:24.353	56	2118	24.9915	754.243796	571.920154	66.5	0.000659	0.00117	0.01301	19	23.3	0	0.60181
13:57:25.353	56.6	2116	24.562	756.551307	432.734255	66.6	0.000662	0.00118	0.01349	19	23.3	0	0.60299
13:57:26.353	56.2	2119	25.42618	758.858818	446.41023	66.2	0.000661	0.00119	0.01385	19	23.5	0	0.60418
13:57:27.353	57.2	2122	25.42326	761.166329	460.662861	66.2	0.00066	0.00119	0.01413	19	23.6	0	0.60537
13:57:28.353	57.9	2116	25.04746	763.443796	590.30342	65.5	0.000655	0.00118	0.01433	19	23.4	0	0.60655
13:57:29.353	57.7	2116	25.3565	764.780167	492.173453	65.4	0.000653	0.00117	0.01501	19	23.3	0	0.60772
13:57:30.353	58.2	2118	25.97275	766.117537	507.799246	67.1	0.00066	0.00117	0.01762	19	23.1	0	0.60889
13:57:31.353	58.5	2116	25.76227	767.454908	520.354167	67.3	0.000656	0.00117	0.01777	19	22.9	0	0.61006
13:57:32.353	58.2	2116	26.40908	766.356377	630.858621	65.8	0.000676	0.00117	0.01804	19	22.6	0	0.61123
13:57:33.353	56	2116	25.79499	729.293283	564.240115	65.7	0.000675	0.00114	0.01801	19	22.3	0	0.61237
13:57:34.353	49.3	2116	25.5374	692.420189	560.445148	67	0.000638	0.00106	0.01709	19	21.5	0	0.61343
13:57:35.353	71.2	2117	26.32154	655.564094	575.797702	67.1	0.000563	0.0009	0.01283	19	19.4	0	0.61433
13:57:36.353	71.3	2115	23.58741	618.7	586.437044	65.9	0.000531	0.00077	0.01059	19	17.4	0	0.6151
13:57:37.353	72.5	2116	22.74594	590.80076	595.232644	65.8	0.000482	0.00065	0.00853	19	15	0	0.61575
13:57:38.353	73.3	2118	22.50951	562.901523	594	65.5	0.000468	0.00052	0.00687	19	12	0	0.61627
13:57:39.353	74.9	2119	22.51977	535.002281	594	65.5	0.000465	0.00042	0.00557	19	9.8	0	0.61669
13:57:40.353	73.1	2122	22.47521	507.303042	569.246457	65.7	0.00046	0.00036	0.00451	19	8.4	0	0.61705
13:57:41.353	73.5	2121	22.63938	496.569625	561.549761	65.7	0.000456	0.00031	0.00366	19	7.3	0	0.61736
13:57:42.353	74.9	2119	22.73754	490.596928	557.461086	66.3	0.000458	0.00029	0.00292	19	6.7	0	0.61765
13:57:43.353	77.3	2119	22.95571	484.624232	555.831029	66.4	0.000452	0.00027	0.00236	19	6.1	0	0.61792
13:57:44.353	77	2117	22.65066	478.651536	537.346882	65.8	0.000472	0.00024	0.00199	19	5.5	0	0.61816
13:57:45.353	76.3	2121	22.67677	473.285344	517.654554	65.8	0.000474	0.00023	0.00165	19	5.2	0	0.61839
13:57:46.353	74.8	2124	22.35532	468.191639	520.70879	66.6	0.000465	0.00021	0.00134	19	4.8	0	0.6186
13:57:47.353	73.2	2125	22.06286	463.097934	527.673304	66.7	0.000453	0.00019	0.00113	19	4.5	0	0.61879
13:57:48.353	70	2127	21.46126	458.004229	498.382055	67.5	0.000433	0.00019	0.00092	19	4.5	0	0.61898
13:57:49.353	65	2126	20.58215	448.646896	477.112303	67.6	0.000404	0.00018	0.00075	19	4.5	0	0.61916
13:57:50.353	61.7	2128	19.33284	435.477079	479.680654	67.1	0.000357	0.00016	0.00058	19	4.3	0	0.61932
13:57:51.353	57.8	2130	17.5211	422.308962	471.122925	67.1	0.000307	0.00014	0.00045	19	4.2	0	0.61946
13:57:52.353	57.6	2129	16.63309	409.140825	466.345351	67.1	0.000282	0.00013	0.00036	19	4.2	0	0.61959
13:57:53.353	57.4	2126	16.01971	398.423444	436.583184	67.1	0.000274	0.00012	0.00031	19	4.2	0	0.61971
13:57:54.353	57.8	2127	15.91575	390.439183	453.011967	67	0.000274	0.00012	0.00026	19	4.2	0	0.61983
13:57:55.353	57.5	2129	16.07195	382.454912	447.290139	67	0.000271	0.00012	0.00023	19	4.2	0	0.61995
13:57:56.353	54.5	2126	15.81625	374.470655	441.078098	66.5	0.000266	0.00012	0.00022	19	4.1	0	0.62007
13:57:57.353	52.7	2125	15.0888	367.029623	404.513462	66.5	0.000259	0.00011	0.0002	19	4	0	0.62018
13:57:58.353	51.7	2125	15.71737	362.619245	429.679993	65.9	0.000254	0.00011	0.00018	19	4	0	0.62029
13:57:59.353	54.2	2122	15.41291	358.208862	426.183586	65.8	0.000254	0.00011	0.00017	19	4	0	0.6204
13:58:00.353	55.1	2122	15.70866	353.798481	421.224093	65.9	0.000254	0.00011	0.00016	19	3.8	0	0.62051
13:58:01.353	54.9	2121	15.90037	349.388113	395.619115	67	0.000255	0.00011	0.00016	19	3.7	0	0.62062
13:58:02.353	55.5	2123	15.77059	347.752159	402.963889	66.9	0.000259	0.00011	0.00016	19	3.7	0	0.62073
13:58:03.353	55.7	2123	15.74124	346.383911	409.806837	66.9	0.000259	0.0001	0.00015	19	3.6	0	0.62083
13:58:04.353	54.3	2121	15.37892	345.015664	405.834231	65	0.000259	0.0001	0.00014	19	3.5	0	0.62093
13:58:05.353	55.3	2119	15.6321	343.647417	395.712381	64.8	0.000256	0.0001	0.00014	19	3.5	0	0.62103
13:58:06.353	54.2	2122	15.74704	343.2	382.796663	66.7	0.000254	0.0001	0.00014	19	3.4	0	0.62113
13:58:07.353	52.7	2125	15.65799	343.2	394.256952	66.9	0.000254	0.0001	0.00013	19	3.4	0	0.62123
13:58:08.353	55.2	2119	15.60585	343.2	392.6	66.7	0.000253	0.0001	0.00013	19	3.4	0	0.62133
13:58:09.353	55.5	2115	15.70036	343.2	366.781034	66.7	0.000256	0.0001	0.00013	19	3.4	0	0.62143
13:58:10.353	57.8	2117	15.09891	344.390568	373.127138	65.8	0.000265	0.0001	0.00012	19	3.3	0	0.62153
13:58:11.353	60.4	2112	16.29223	346.69707	372.098742	65.7	0.000273	0.00009	0.00012	19	3.2	0	0.62162
13:58:12.353	60.2	2117	16.325	349.005172	380.3	65.5	0.000279	0.00009	0.00012	19	3.2	0	0.62171
13:58:13.353	60.6	2117	15.79615	351.313475	376.412265	65.5	0.000281	0.00009	0.00012	19	3.2	0	0.6218
13:58:14.353	63.2	2115	16.55919	354.507719	368.283223	67.2	0.000289	0.0001	0.00012	19	3.2	0	0.6219
13:58:15.353	65.2	2113	18.19213	358.367388	372.73114	67.4	0.000324	0.00011	0.00013	19	3.2	0	0.62201
13:58:16.353	69.7	2113	20.77044	362.227018	368.580029	65.9	0.000377	0.00012	0.00014	19	3.2	0	0.62213
13:58:17.353	65.4	2111	21.42509	366.086667	367.7	66.9	0.000391	0.00013	0.00015	19	3.2	0	0.62226
13:58:18.353	64.9	2115	23.03071	370.226323	366.520224	64.9	0.000386	0.00013	0.00013	19	3.2	0	0.62239
13:58:19.353	65.3	2116	21.97655	374.567084	363.518757	64.6	0.000377	0.00013	0.00012	19	3.2	0	0.62252
13:58:20.353	64.2	2117	22.56863	378.907846	363.5	64.7	0.000389	0.00014	0.0001	19	3.2	0	0.62266
13:58:21.353	65.9	2112	22.73517	383.248607	359.093508	64.7	0.000393	0.00014	0.00009	19	3.2	0	0.6228
13:58:22.353	66.8	2112	23.63387	387.611155	370.09205	66.2	0.000403	0.00014	0.00008	19	3.2	0	0.62294
13:58:23.353	67.7	2110	24.24247	392.031428	355.4	66.3	0.000413	0.00015	0.00008	19	3.2	0	0.62309
13:58:24.353	69.5	2110	24.54149	396.451701	355.4	66.3	0.000422	0.00015	0.00007	19	3.2	0	0.62324
13:58:25.353	69.9	2112	24.26336	400.871974	355.4	66.3	0.000412	0.00014	0.00006	19	3.2	0	0.62338
13:58:26.353	73.9	2109	23.45796	405.292247	373.604587	65.1	0.00042	0.00014	0.00005	19	3.2	0	0.62352
13:58:27.353	78.1	2109	23.29144	417.613066	352.579596	65	0.000451	0.00014	0.00005	19	3.2	0	0.62366
13:58:28.353	82.6	2112	23.86118	430.323524	352.3	64.9	0.000481	0.00014	0.00007	19	3.2	0	0.6238
13:58:29.353	85.1	2109	25.27811	443.033982	352.3	64.9	0.00051	0.00015	0.00007	19	3.1	0	0.62395
13:58:30.353	83.3	2113	24.71486	455.744439	373.058516	65.5	0.000521	0.00015	0.00008	19	3.1	0	0.6241
13:58:31.353	83.5	2113	25.33	468.996607	373.351798	65.5	0.00053	0.00015	0.00009	19	3.1	0	0.62425
13:58:32.353	83.9	2115	26.09327	482.291608	355.4	66.1	0.000548	0.00016	0.00009	19	3.1	0	0.62441
13:58:33.353	82.8	2113	26.62308	473.586314	355.4	66.2	0.000568	0.00016	0.00011	19	3.1	0	0.62457
13:58:34.353	82.9	2114	27.29701	478.881039	382.483005	66.3	0.000576	0.00016	0.0001	19	3.1	0	0.62473
13:58:35.353	82.5	2114	28.14142	482.170073	385.675211	66.3	0.000582	0.00017	0.0001	19	3.2	0	0.6249
13:58:36.353	83.8	2117	28.8354	484.724818	363.5	65.5	0.000596	0.00017	0.00008	19	3.2	0	0.62507
13:58:37.353	81.2	2111	29.50327	487.279562	363.932446	65.4	0.000616	0.00018	0.00009	19	3.2	0	0.62525
13:58:38.353	80.5	2118	29.99383	489.834307	380.155563	65.7	0.000631	0.00019	0.00007	19	3.2	0	0.62544
13:58:39.353	79.2	2116	31.35166	492.405407	396.45222	65.7	0.000653	0.00019	0.00006	19	3.2	0	0.62563
13:58:40.353	79	2115	32.16007	494.996576	367.7	66.1	0.000663	0.0002	0.00006	19	3.2	0	0.62583
13:58:41.353	79.6	2109	31.512	497.567699	376.217327	66.1	0.000664	0.00021	0.00004	19	3.2	0	0.62604
13:58:42.353	79.3	2113	33.0201	500.14882	379.632303	66.2	0.000683	0.00021	0.00004	19	3.2	0	0.62625
13:58:43.353	76.6	2112	32.13305	487.660019	414.517557	65.2	0.000651	0.0002	0.00002	19	3.2	0	0.62645
13:58:44.353	74.2	2122	29.33454	491.089655	374.1	66.8	0.000592	0.00018	0.00002	19	3.3	0	0.62663
13:58:45.353	74.5	2126	27.34	484.519292	374.1	66.9	0.000512	0.00016	0.00002	19	3.1	0	0.62679
13:58:46.353	67.6	2128	24.02554	477.940928	374.3	66.9	0.00046	0.00014	0.00001	19	3.1	0	0.62693
13:58:47.353	65.7	2136	22.90058	466.905111	420.169779	65.9	0.000418	0.00013	0.00001	19	3.1	0	0.62706
13:58:48.353	60.8	2141	19.79655	443.260497	374.1	67.4	0.000354	0.00011	0.00002	19	3.1	0	0.62717
13:58:49.353	45.5	2134	14.96229	419.615882	374.1	67.4	0.000303	0.0001	0.00003	19	3.1	0	0.62727
13:58:50.353	35	2133	15.5	395.971268	374.1	67.4	0.000258	0.00009	0.00004	19	3.1	0	0.62736
13:58:51.353	25.5	2120	15.48494	372.569176	374.1	67.4	0.000219	0.00009	0.00005	19	3.1	0	0.62745
13:58:52.353	37.2	2129	15.41802	352.358185	374.1	67.2	0.00018	0.00009	0.00007	19	3.3	0	0.62754
13:58:53.353	16.4	2128	16.04125	331.747195	374.1	67.2	0.00015	0.00009	0.00008	19	3.3	0	0.62763
13:58:54.353	15.8	2123	15.72938	311.336204	373.715095	66.7	0.00013	0.00009	0.00008	19	3.2	0	0.62772
13:58:55.353	16.1	2122	15.42027	290.925214	353.940566	66.7	0.000114	0.00009	0.00008	19	3.2	0	0.62781
13:58:56.353	16.1	2120	15.34946	280.937009	351.004859	67.3	0.000112	0.00009	0.00008	19	3.2	0	0.6279
13:58:57.353	16.9	2119	15.48351	274.53514	367.7	67.4	0.000111	0.00008	0.00008	19.5	2.9	0	0.62798
13:58:58.353	18	2115	15.40802	268.133271	365.404	66.9	0.000111	0.00008	0.00007	20	2.9	0	0.62806
13:58:59.353	19.6	2114	15.43493	261.731402	363.624554	66.9	0.000115	0.00008	0.00007	20	2.8	0	0.62814
13:59:00.353	23.6	2112	15.69959	260.065978	322.393156	67.1	0.000117	0.00008	0.00007	20	2.8	0	0.62822
13:59:01.353	25.2	2109	15.52556	263.871955	357.665823	67.1	0.000124	0.00008	0.00007	20	2.8	0	0.6283
13:59:02.353	33.4	2105	15.31759	267.677953	354.28557	66.4	0.000136	0.00007	0.00007	20	2.8	0	0.62837
13:59:03.353	45.3	2108	15.3402	271.483941	350.264794	66.3	0.000151	0.00007	0.00007	20	2.7	0	0.62844
13:59:04.353	56.5	2103	16.30488	277.707302	312.739507	64.9	0.000212	0.00007	0.00007	20	2.4	0	0.62851
13:59:05.353	66.9	2103	18.80011	297.109249	341.143774	64.8	0.000287	0.00008	0.00008	20	2.4	0	0.62859
13:59:06.353	70.3	2103	24.35458	316.511196	343.2	66.1	0.000393	0.0001	0.0001	20	2.3	0	0.62869
13:59:07.353	56.2	2102	24.48329	335.913143	339.591518	65.2	0.000411	0.0001	0.0001	20	2.2	0	0.62879
13:59:08.353	73.3	2103	23.25848	355.31509	342.262867	64.7	0.000433	0.0001	0.00009	20	2.2	0	0.62889
13:59:09.353	77.9	2103	22.97524	374.242744	337.355185	64.6	0.000442	0.0001	0.00008	20	2.2	0	0.62899
13:59:10.353	81.3	2106	23.31954	393.000727	333.927453	65	0.000469	0.0001	0.00008	20	2.2	0	0.62909
13:59:11.353	80.6	2108	23.12232	411.91871	331.4	65	0.000452	0.0001	0.00008	20	2.2	0	0.62919
13:59:12.353	82.1	2110	23.78192	430.756693	364.772115	65.5	0.000492	0.0001	0.00009	20	2.2	0	0.62929
13:59:13.353	83.5	2110	23.76595	436.56551	342.223389	65.6	0.0005	0.0001	0.0001	20	2.2	0	0.62939
13:59:14.353	82.8	2112	23.64179	441.453844	333.761479	65.5	0.000507	0.0001	0.00011	20	2.2	0	0.62949
13:59:15.353	79.1	2112	23.63055	446.342078	337.4	65.5	0.000502	0.0001	0.00011	20	2.2	0	0.62959
13:59:16.353	76.7	2120	23.1687	451.230312	366.534697	66.1	0.000485	0.0001	0.00012	20	2.3	0	0.62969
13:59:17.353	75.5	2122	23.24422	450.595375	359.578865	66.2	0.000468	0.0001	0.00012	20	2.4	0	0.62979
13:59:18.353	74.7	2122	23.00179	449.803642	342.023429	66.2	0.00046	0.00011	0.00012	20	2.5	0	0.6299
13:59:19.353	74.9	2119	22.97128	447.571909	345.296474	65.2	0.000459	0.00012	0.00013	20	2.7	0	0.63002
13:59:20.353	76.3	2117	23.13837	446.060176	349.256192	65.8	0.000457	0.00012	0.00013	20	2.8	0	0.63014
13:59:21.353	77.2	2115	22.63579	444.497109	365.293333	66.9	0.000468	0.00013	0.00014	20	2.9	0	0.63027
13:59:22.353	76.6	2120	23.07749	442.866271	352.3	65.2	0.000471	0.00013	0.00015	20	2.9	0	0.6304
13:59:23.353	75.1	2123	22.77	441.235434	352.359384	65.1	0.000459	0.00013	0.00014	20	3	0	0.63053
13:59:24.353	73.3	2121	21.92055	439.604596	355.4	66.5	0.000452	0.00013	0.00015	20	3.1	0	0.63066
13:59:25.353	71.2	2124	22.10361	424.467397	369.298189	66.6	0.000447	0.00014	0.00015	20	3.3	0	0.6308
13:59:26.353	45.6	2112	20.35562	387.663744	358.4	66.1	0.000369	0.00012	0.00014	20	3.3	0	0.63092
13:59:27.353	0	2072	15.222	350.860091	358.4	65.1	0.000299	0.00014	0.00016	20	3.6	0	0.63106
13:59:28.353	0	2034	25.3109	314.056438	358.4	65.8	0.000257	0.00024	0.00023	20	4	0	0.6313
13:59:29.353	0	2005	32.98542	277.389704	327.442169	65.8	0.000118	0.00027	0.00021	20	4.4	0	0.63157
13:59:30.353	1.3	1974	32.517	274.815825	353.020423	63.4	0.000049	0.00022	0.00014	20	4.3	0	0.63179
13:59:31.353	23.9	2001	14.77285	272.241945	355.519395	63.2	0.000051	0.00012	0.00006	20	4	0	0.63191
13:59:32.353	58.8	1970	20.51265	269.668065	354.355789	61.5	0.000124	0.00013	0.00007	20	3.6	0	0.63204
13:59:33.353	70.4	1977	26.8642	257.094185	325.623963	61.3	0.000335	0.00015	0.00007	20	3.1	0	0.63219
13:59:34.353	79.3	1985	27.76318	296.255928	328.54245	61.9	0.000496	0.00015	0.00006	20	2.9	0	0.63234
13:59:35.353	78.6	1994	24.46463	332.95881	341.512074	61.9	0.000459	0.00013	0.00006	20	2.9	0	0.63247
13:59:36.353	79.4	1996	22.25788	369.661691	338.093478	62.4	0.000432	0.00013	0.00005	20	3	0	0.6326
13:59:37.353	87.3	2005	25.4567	406.364573	339.008875	62.5	0.000503	0.00015	0.00006	20	3.3	0	0.63275
13:59:38.353	89.8	2015	27.91367	425.133365	362.910208	61.9	0.000595	0.0002	0.00006	20	3.7	0	0.63295
13:59:39.353	79.8	2024	27.75081	430.592188	335.530966	61.8	0.00057	0.00021	0.00006	20	4	0	0.63316
13:59:40.353	69.9	2029	22.15258	436.051012	337.4	62.4	0.000446	0.00019	0.00005	20	4.3	0	0.63335
13:59:41.353	70.6	2033	21.40944	441.509835	337.4	62.5	0.000424	0.00019	0.00006	20	4.6	0	0.63354
13:59:42.353	85.3	2039	24.99279	450.183434	382.872229	63.2	0.000522	0.00022	0.00008	20	4.6	0	0.63376
13:59:43.353	90	2057	32.73952	465.56432	332.161422	63.3	0.000751	0.00032	0.00012	20	4.7	0	0.63408
13:59:44.353	85.3	2077	34.43368	480.945227	341.241228	63.5	0.00078	0.00034	0.00011	20	4.8	0	0.63442
13:59:45.353	85.3	2095	35.19394	496.326133	343.2	63.5	0.000768	0.00034	0.00009	20	4.8	0	0.63476
13:59:46.353	75	2110	29.73125	504.124607	426.973051	63.2	0.000637	0.00029	0.00006	20	4.8	0	0.63505
13:59:47.353	61.4	2113	22.99754	476.423513	352.114524	63.2	0.000428	0.00022	0.00004	20	4.9	0	0.63527
13:59:48.353	40.2	2099	14.85608	448.722418	352.185393	64.8	0.000286	0.00016	0.00003	20	4.9	0	0.63543
13:59:49.353	43.7	2085	14.6728	421.021323	352.3	65	0.000243	0.00015	0.00004	20	5	0	0.63558
13:59:50.353	48.4	2074	14.07265	393.320228	367.220592	65.4	0.000221	0.00014	0.00005	20	5	0	0.63572
13:59:51.353	54	2064	15.68728	387.419907	358.581837	65.4	0.000226	0.00013	0.00007	20	4.9	0	0.63585
13:59:52.353	62.9	2057	15.91457	382.101537	355.4	64.5	0.000256	0.00014	0.00009	20	4.7	0	0.63599
13:59:53.353	63.5	2049	17.88558	376.783167	355.4	64.4	0.0003	0.00015	0.0001	20	4.6	0	0.63614
13:59:54.353	63.2	2046	17.06461	373.464736	359.469492	64	0.000294	0.00014	0.0001	20	4.5	0	0.63628
13:59:55.353	64.2	2040	17.39544	371.469642	357.956785	64	0.000295	0.00014	0.0001	20	4.5	0	0.63642
13:59:56.353	68.2	2034	17.8766	372.334949	355.4	63.5	0.000312	0.00014	0.00011	20	4.4	0	0.63656
13:59:57.353	65	2032	19.80344	373.000255	352.598226	63.5	0.000341	0.00015	0.00012	20	4.3	0	0.63671
13:59:58.353	62.4	2022	17.96249	373.765561	354.130733	62.2	0.000334	0.00014	0.00011	20	4.1	0	0.63685
13:59:59.353	63.7	2021	18.82279	373.286453	358.050992	62.1	0.000336	0.00014	0.00011	20	4	0	0.63699
14:00:00.353	63.9	2015	18.97	371.841431	349	62.7	0.000327	0.00014	0.0001	20	4	0	0.63713
14:00:01.353	64.3	2011	18.94594	370.39641	349	62.7	0.00032	0.00014	0.00009	20	4	0	0.63727
14:00:02.353	63	2005	17.56595	368.951389	347.228571	62.7	0.000291	0.00012	0.00008	20	4	0	0.63739
14:00:03.353	49.5	1987	14.31227	367.099089	355.975936	62.7	0.000252	0.00011	0.00007	20	3.9	0	0.6375
14:00:04.353	42.6	1972	14.3333	362.614676	345.88814	62.6	0.000221	0.0001	0.00007	20	3.9	0	0.6376
14:00:05.353	57.9	1975	15.1473	358.130264	343.2	62.6	0.000227	0.0001	0.00008	20	3.8	0	0.6377
14:00:06.353	63.9	1971	22.68206	353.645851	343.2	61.7	0.000368	0.00017	0.00015	20	3.8	0	0.63787
14:00:07.353	65.1	1977	29.59573	349.161439	344.140134	61.6	0.00047	0.0002	0.00017	20	3.6	0	0.63807
14:00:08.353	68.9	1990	27.46179	359.944462	341.231823	61.6	0.000529	0.00019	0.00014	20	3.5	0	0.63826
14:00:09.353	62.1	1994	26.09932	452.791292	338.100397	61.6	0.00062	0.00017	0.00066	20	3.2	0	0.63843
14:00:10.353	58.8	2003	26.3713	505.638122	337.621221	61.7	0.000684	0.00016	0.01061	20	3	0	0.63859
14:00:11.353	58.2	2015	25.13	558.485072	291.424267	61.7	0.000651	0.00016	0.01356	20	2.9	0	0.63875
14:00:12.353	60.2	2031	28.16343	594.984185	392.203369	63.1	0.000743	0.00018	0.01921	20	3.2	0	0.63893
14:00:13.353	57.5	2040	27.70245	626.979319	345.284149	62.2	0.000777	0.00026	0.02076	20	4.4	0	0.63919
14:00:14.353	48.8	2041	25.14324	658.974453	354.615326	63.6	0.000715	0.00033	0.01905	20	6	0	0.63952
14:00:15.353	58.6	2047	25.35418	690.969586	398.338847	63.6	0.000557	0.00035	0.01774	20	6.8	0	0.63987
14:00:16.353	61.6	2058	26.59372	705.859152	462.93916	65.1	0.000697	0.0004	0.01853	20	7.6	0	0.64027
14:00:17.353	61	2065	27.72077	712.475104	364.480083	65.2	0.000723	0.00044	0.01823	20	8	0	0.64071
14:00:18.353	57	2068	26.83343	719.091056	397.227599	62.9	0.000718	0.00044	0.01911	20	8.1	0	0.64115
14:00:19.353	61.4	2077	27.10719	725.707008	410.71547	62.7	0.000748	0.00047	0.01992	20	8.2	0	0.64162
14:00:20.353	53.7	2079	28.54238	730.47136	555.209063	62.1	0.000748	0.00051	0.0199	20	8.8	0	0.64213
14:00:21.353	55.3	2075	26.32752	731.576595	441.602849	62	0.000759	0.00054	0.02019	20	9.3	0	0.64267
14:00:22.353	67.9	2083	32.40041	732.681836	457.575248	63.6	0.00066	0.00071	0.02289	20	10.8	0	0.64338
14:00:23.353	45.8	2070	26.67886	733.787074	472.725291	63.8	0.000755	0.00075	0.02015	20	12.9	0	0.64413
14:00:24.353	59.5	2075	29.33702	727.791595	510.218403	64.5	0.000724	0.00074	0.01936	20	13.4	0	0.64487
14:00:25.353	74.1	2065	31.30552	658.088136	511.662817	64.6	0.000625	0.00071	0.0179	20	13.3	0	0.64558
14:00:26.353	70.2	2060	20.61778	640.384679	516.12236	64.6	0.000595	0.00051	0.01271	20	10.9	0	0.64609
14:00:27.353	79.6	2051	24.01757	608.681219	528.536842	64.6	0.000576	0.0004	0.01156	20	8.4	0	0.64649
14:00:28.353	24.3	2054	31.77061	568.977759	545.094521	63.9	0.000765	0.00053	0.01126	20	8.2	0	0.64702
14:00:29.353	89.3	2055	36.39177	561.555075	540.805233	63.8	0.000805	0.00056	0.01117	20	7.8	0	0.64758
14:00:30.353	52.9	2076	29.74805	556.749754	539	64.7	0.000751	0.00047	0.00894	20	6.8	0	0.64805
14:00:31.353	92.8	2084	38.61619	551.944431	530.58706	64.8	0.000736	0.00037	0.00728	20	5.4	0	0.64842
14:00:32.353	90.6	2099	41.11495	547.139108	531.986992	65.7	0.000733	0.00031	0.00614	20	4.5	0	0.64873
14:00:33.353	75.2	2107	29.99117	537.876646	520.372414	65.8	0.000501	0.0002	0.0036	20	4	0	0.64893
14:00:34.353	28.7	2079	17.67131	483.139675	507.542571	63.5	0.000265	0.00011	0.00192	20	3.6	0	0.64904
14:00:35.353	25	2062	14.76242	449.202785	498.595513	63.3	0.000226	0.00009	0.00155	20	3.3	0	0.64913

14:00:36.353	32	2037	14.91447	435.265734	483.548238	65.4	0.000182	0.00008	0.00112	20	3.1	0	0.64921
14:00:37.353	52.2	2015	15.60212	387.711532	463.216649	65.6	0.000159	0.00008	0.00092	20	2.9	0	0.64929
14:00:38.353	34.7	1997	15.05115	364.353048	480.634608	63.7	0.000119	0.00007	0.00075	20	2.9	0	0.64936
14:00:39.353	17.4	1980	13.94525	340.594563	474.222653	63.5	0.000108	0.00007	0.00062	20	2.6	0	0.64943
14:00:40.353	12.2	1960	14.04768	317.036079	466.811016	62.2	0.000105	0.00006	0.00052	20	2.5	0	0.64949
14:00:41.353	12.9	1942	13.86755	288.526282	396.065779	62.1	0.000156	0.00006	0.00044	20	2.4	0	0.64955
14:00:42.353	23.9	1936	13.37948	280.762062	458.059298	61.9	0.000114	0.00005	0.00037	20	2.3	0	0.6496
14:00:43.353	20.9	1921	13.69529	278.997833	450.192328	61.9	0.000126	0.00005	0.00031	20	2	0	0.64965
14:00:44.353	9	1902	13.53607	259.233603	443.436423	60.7	0.000125	0.00005	0.00027	20	1.8	0	0.6497
14:00:45.353	5.2	1888	13.49204	259.977866	351.716848	60.6	0.000069	0.00004	0.00022	20	1.8	0	0.64974
14:00:46.353	6	1864	13.51971	253.258498	427.81351	58.5	0.00008	0.00004	0.00019	20	1.8	0	0.64978
14:00:47.353	23.2	1857	13.52	246.53913	425.008593	58.3	0.000073	0.00004	0.00016	20	1.8	0	0.64982
14:00:48.353	13.8	1831	13.5456	239.819763	421.538846	57.8	0.000084	0.00004	0.00014	20	1.6	0	0.64986
14:00:49.353	6	1810	13.13203	233.100395	369.144696	57.7	0.000092	0.00004	0.00012	20	1.6	0	0.6499
14:00:50.353	0.6	1776	13.71643	221.730987	378.362284	57.3	0.000073	0.00004	0.00012	20	1.5	0	0.64994
14:00:51.353	0	1725	23.39448	269.642057	404.440491	57.3	0.000073	0.00006	0.00015	20	1.5	0	0.65
14:00:52.353	0	1689	27.90824	297.553126	399.200205	55.9	0.000058	0.00007	0.00018	20	1.3	0	0.65007
14:00:53.353	0	1666	27.16058	325.464196	377.913425	55.8	0.00004	0.00007	0.00015	20	1.3	0	0.65014
14:00:54.353	0	1643	27.28787	177.325595	319.599285	53.6	0.00003	0.00006	0.00014	20	1.3	0	0.6502
14:00:55.353	0	1617	26.82578	171.88033	377.885413	52.4	0.000025	0.00006	0.00012	20	1.3	0	0.65026
14:00:56.353	0	1595	26.10565	166.635066	370.876778	52.2	0.000021	0.00006	0.0001	20	1.3	0	0.65032
14:00:57.353	3.4	1562	25.0708	161.389801	264.509394	52.1	0.000013	0.00003	0.00005	20	1.2	0	0.65035
14:00:58.353	22.3	1569	10.6625	169.895308	281.810283	49.9	0.000009	0.00002	0.00003	20	1.1	0	0.65037
14:00:59.353	45.5	1574	13.19599	196.595326	353.59102	49.7	0.000043	0.00003	0.00004	20	1.1	0	0.6504
14:01:00.353	62.8	1576	17.00284	223.305347	345.791538	49.1	0.000123	0.00003	0.00003	20	1	0	0.65043
14:01:01.353	42.5	1562	12.3459	250.015366	341.311713	49.1	0.00018	0.00002	0.00003	20	0.9	0	0.65045
14:01:02.353	18.2	1558	10.9549	264.3	305.939263	49.4	0.000169	0.00002	0.00002	20	0.8	0	0.65047
14:01:03.353	0	1532	12.12302	246.314355	331.4	49.4	0.00014	0.00002	0.00002	20	0.8	0	0.65049
14:01:04.353	0	1510	18.54272	228.328777	330.833249	48.9	0.000157	0.00003	0.00004	20	0.9	0	0.65052
14:01:05.353	0	1490	24.82031	210.343165	324.515783	45.9	0.000107	0.00004	0.00005	20	1	0	0.65056
14:01:06.353	0	1483	13.34833	192.357564	275.216644	48.2	0.000028	0.00002	0.00002	20	1.2	0	0.65058
14:01:07.353	0	1446	10.33349	184.624795	302.109222	46.1	0.00002	0.00002	0.00002	20	1.2	0	0.6506
14:01:08.353	0	1397	20.54093	177.220024	314.619037	45.6	0.000032	0.00003	0.00002	20	1.2	0	0.65063
14:01:09.353	0	1345	22.11111	169.815262	310.923283	45.3	0.000041	0.00005	0.00002	20	1.2	0	0.65068
14:01:10.353	2.5	1281	20.9453	162.4105	281.203286	43.5	0.000029	0	0.00002	20	0	0	0.65065
14:01:11.353	9.5	1265	12.9152	158.627774	274.284033	43.3	0.000011	0	0.00001	20	0	0	0.65058
14:01:12.353	2.2	1246	8.74441	155.910067	300.375408	41.9	0.000009	0	0.00001	20	0	0	0.65062
14:01:13.353	0	1212	9.19619	153.202361	300.1	41.8	0.000012	0	0.00001	20	0	0	0.65062
14:01:14.353	0.7	1200	18.89108	150.494654	299.30708	39.1	0.000026	0	0.00002	20	0.1	0	0.65065
14:01:15.353	4.4	1411	18.06378	153.524398	241.164423	38.8	0.00002	0.00001	0.00002	20	0.3	0	0.65069
14:01:16.353	17.2	1405	8.05144	163.623502	293.150525	39	0.000011	0.00001	0.00001	20	0.4	0	0.6507
14:01:17.353	41.6	1389	10.92975	173.722605	291.1	39	0.000012	0.00002	0.00001	20	1.2	0	0.65072
14:01:18.353	18.3	1355	10.84857	183.821708	255.284168	37	0.000025	0.00003	0.00001	20	1.6	0	0.65075
14:01:19.353	7.6	1356	9.88016	191.555754	241.836975	36.8	0.000069	0.00004	0.00001	20	2.4	0	0.65079
14:01:20.353	6.1	1334	10.06708	190.392675	285.499237	35.2	0.000076	0.00003	0.00001	20	2	0	0.65082
14:01:21.353	20	1323	9.56224	189.229597	283	35	0.000061	0.00003	0.00001	20	1.7	0	0.65085
14:01:22.353	52.9	1327	12.72886	158.066518	281.63505	35	0.00006	0	0.00001	20	0.2	0	0.65085
14:01:23.353	46.1	1349	9.52451	156.903093	234.397972	35	0.000066	0	0.00001	20	0.1	0	0.65085
14:01:24.353	22.2	1318	10.62208	325.731081	275.656505	33.9	0.000064	0	0.00001	20	0.2	0	0.65085
14:01:25.353	0	1287	10.05965	324.560063	277.4	33.8	0.00013	0.00001	0.00001	20	0.3	0	0.65086
14:01:26.353	0	1222	19.75032	353.389045	274.7	34.8	0.000178	0.00001	0.00002	20	0.3	0	0.65087
14:01:27.353	2.5	1143	17.80505	352.381931	236.2	34.9	0.000092	0.00001	0.00003	20	0.4	0	0.65088
14:01:28.353	6.3	1449	8.92223	323.552072	268.614535	31.3	0.000645	0.00001	0.00002	20	0.4	0	0.65089
14:01:29.353	17.2	1390	9.62817	184.722232	269.591216	31	0.00062	0.00001	0.00001	20	0.5	0	0.6509
14:01:30.353	51.6	1349	15.90515	255.892394	269.3	27.8	0.000074	0.00002	0.00002	20	0.5	0	0.65092
14:01:31.353	84.3	1415	26.72652	157.062555	242.066593	27.5	0.000216	0.00002	0.00003	20	0.5	0	0.65094
14:01:32.353	88.5	1490	27.94635	242.256631	258.250434	25.9	0.000514	0.00002	0.00003	20	0.5	0	0.65096
14:01:33.353	73.2	1580	18.21274	299.236622	255.6	25.9	0.000556	0.00002	0.00003	20	0.4	0	0.65098
14:01:34.353	90.6	1624	24.11364	356.216612	268.6	22.5	0.000507	0.00002	0.00001	20	0.4	0	0.651
14:01:35.353	73.9	1651	21.90453	413.196603	290.598774	28.7	0.000429	0.00002	0.00001	20	0.4	0	0.65102
14:01:36.353	51.6	1674	15.19879	423.342600	312.735115	31.1	0.000351	0.00002	0.00001	20	0.5	0	0.65104
14:01:37.353	32.2	1616	11.89509	410.421127	270.523659	31.3	0.000223	0.00001	0.00001	20	0.5	0	0.65105
14:01:38.353	60.1	1297	13.37427	367.499646	272	32.2	0.000197	0.00001	0.00001	20	0.6	0	0.65106
14:01:39.353	68.5	1235	14.11367	384.578166	274.588889	32.3	0.000206	0.00001	0.00001	20	0.7	0	0.65107
14:01:40.353	57.5	1224	12.94346	320.191794	313.136067	31.4	0.000226	0.00002	0.00002	20	0.7	0	0.65109
14:01:41.353	68.2	1217	11.87298	327.165673	278.177351	31.3	0.000256	0.00002	0.00002	20	0.7	0	0.65111
14:01:42.353	84.9	1225	18.35169	364.139552	281.158274	30.5	0.000343	0.00002	0.00003	20	0.7	0	0.65113
14:01:43.353	88.3	1245	25.07261	401.11343	283	30.4	0.000491	0.00003	0.00004	20	0.7	0	0.65115
14:01:44.353	94.9	1287	22.04915	419.674125	335.105091	30	0.000456	0.00003	0.00005	20	0.6	0	0.65119
14:01:45.353	94.7	1317	26.7067	457.879314	288.521875	30	0.000559	0.00003	0.00006	20	0.6	0	0.65122
14:01:46.353	99	1365	33.0015	496.084504	291.764508	32.6	0.000734	0.00004	0.00006	20	0.7	0	0.65126
14:01:47.353	88.9	1641	45.03915	534.289693	295.283397	32.8	0.000963	0.00006	0.00008	19.5	0.7	0	0.65132
14:01:48.353	96.2	2037	56.62705	565.842629	430.520892	35.6	0.00113	0.00013	0.00007	19.5	1.3	0	0.65145
14:01:49.353	92.8	2166	52.05654	564.916917	314.007901	35.9	0.00121	0.00033	0.00007	19.5	3	0	0.65178
14:01:50.353	96	2301	57.07753	563.991206	316.217414	39.9	0.001158	0.00045	0.00005	19.5	4.2	0	0.65223
14:01:51.353	84.3	2347	46.93041	553.065494	325.629215	40.3	0.000819	0.00024	0.00002	19.5	3.1	0	0.65247
14:01:52.353	74.9	1853	30.55541	562.139782	395.499652	45.6	0.000568	0.00015	0.00002	19	2.7	0	0.65262
14:01:53.353	40.3	1657	16.70301	533.56102	372.504098	45.1	0.000328	0.0001	0.00001	19	2.8	0	0.65272
14:01:54.353	35.4	1605	11.79298	500.064119	342.226233	47.9	0.000124	0.00005	0	19	2.3	0	0.65277
14:01:55.353	59.6	1555	14.51756	466.567155	345.721739	48.1	0.000172	0.00005	0.00001	19	2	0	0.65282
14:01:56.353	65	1560	15.08173	433.070196	354.405306	48.1	0.000203	0.00004	0.00001	19	1.8	0	0.65286
14:01:57.353	72	1584	17.31452	425.078836	371.27081	49.1	0.000274	0.00005	0.00002	19	1.6	0	0.65291
14:01:58.353	85.2	1613	22.6027	436.250177	350.142842	42.1	0.00042	0.00005	0.00002	19	1.3	0	0.65296
14:01:59.353	85.9	1647	24.42219	447.421515	353.206282	42.1	0.000492	0.00005	0.00003	19	1.1	0	0.65301
14:02:00.353	92.5	1687	25.57122	458.592859	355.4	46.7	0.000534	0.00005	0.00003	19	1	0	0.65306
14:02:01.353	90.7	1727	26.37281	466.383511	401.642857	46.8	0.000564	0.00005	0.00002	19	1	0	0.65311
14:02:02.353	81.6	1769	25.05635	467.239774	355.4	52.1	0.000539	0.00005	0.00001	19	1	0	0.65316
14:02:03.353	76.7	1792	21.25592	458.098036	355.4	52.4	0.00046	0.00004	0.00001	19	0.9	0	0.6532
14:02:04.353	86	1821	23.41654	488.956302	355.4	55.5	0.000447	0.00004	0.00001	19	0.9	0	0.65324
14:02:05.353	86.8	1854	24.79323	466.464981	409.019731	55.8	0.00051	0.00004	0.00001	19	0.9	0	0.65328
14:02:06.353	77.5	1886	26.62766	453.924957	355.4	56.6	0.000509	0.00003	0.00001	19	0.6	0	0.65331
14:02:07.353	55.3	1895	14.84145	441.384922	355.4	56.7	0.00032	0.00002	0.00001	19	0.5	0	0.65333
14:02:08.353	51.3	1902	15.38278	428.844802	355.4	59.2	0.000261	0.00003	0.00001	19	1.1	0	0.65336
14:02:09.353	52.2	1908	13.91561	414.027133	386.745087	59.4	0.00024	0.00004	0.00002	19	1.4	0	0.6534
14:02:10.353	49.3	1908	14.92	389.56156	356.253757	52.7	0.000248	0.00003	0.00003	19	1.3	0	0.65343
14:02:11.353	23	1873	14.92	365.096557	355.4	52.6	0.000249	0.00003	0.00005	19	1	0	0.65346
14:02:12.353	15.3	1881	13.54052	340.631335	355.4	55.9	0.000157	0.00002	0.00006	19	0.9	0	0.65348
14:02:13.353	29.7	1880	13.71767	316.619726	340.110905	60	0.000125	0.00002	0.00006	19	0.9	0	0.6535
14:02:14.353	40.2	1876	13.74476	307.277253	353.035965	52.7	0.000115	0.00002	0.00006	19	0.9	0	0.65352
14:02:15.353	24.3	1860	13.52421	297.93478	352.531197	52.6	0.000127	0.00002	0.00006	19	0.9	0	0.65354
14:02:16.353	21.1	1847	12.92796	288.592308	352.3	57.9	0.000131	0.00002	0.00006	19	0.9	0	0.65356
14:02:17.353	38.4	1835	12.83482	281.325347	320.576461	57.8	0.000129	0.00002	0.00006	19	0.7	0	0.65358
14:02:18.353	55.4	1837	15.35317	294.790693	347.995565	57.4	0.000171	0.00002	0.00008	19	0.6	0	0.6536
14:02:19.353	66.1	1841	18.89754	308.25604	349	57.4	0.00027	0.00002	0.00009	19	0.5	0	0.65362
14:02:20.353	63	1845	16.81029	321.721326	346.1	56.8	0.000277	0.00001	0.00008	19	0.4	0	0.65363
14:02:21.353	58.7	1846	16.59169	335.525113	340.673628	55.7	0.000252	0.00001	0.00007	19	0.3	0	0.65364
14:02:22.353	52.6	1845	13.57729	355.625376	342.49919	57.9	0.000258	0.00001	0.00006	19	0.2	0	0.65365
14:02:23.353	80.2	1845	22.07379	375.725639	340.665931	58	0.000351	0.00001	0.00008	19	0.2	0	0.65366
14:02:24.353	98.8	1867	30.8365	395.825901	337.4	58.1	0.000579	0.00001	0.00012	19	0.2	0	0.65367
14:02:25.353	96.8	1894	32.45817	415.926164	357.59717	58.1	0.000756	0.00001	0.00014	19	0.1	0	0.65368
14:02:26.353	96.9	1915	35.40912	440.394354	349.219304	52.9	0.000798	0.00001	0.00013	19	0.1	0	0.65369
14:02:27.353	99.2	1952	39.37342	465.561818	335.408133	59	0.000874	0.00001	0.0001	19.5	0.1	0	0.6537
14:02:28.353	92.7	1984	38.06069	490.729282	337.4	60.3	0.000711	0	0.00007	19.5	0	0	0.6537
14:02:29.353	96.1	2003	28.05506	515.896746	356.753774	60.4	0.000529	0	0.00005	19	0	0	0.6537
14:02:30.353	83.4	2025	29.31713	522.003421	369.102874	62.6	0.000621	0	0.00005	19	0	0	0.6537
14:02:31.353	84.4	2040	29.09597	519.294034	343.2	62.8	0.000622	0	0.00004	19.5	0.1	0	0.6537
14:02:32.353	82.7	2058	33.98523	516.555642	345.458947	63.9	0.000691	0.00001	0.00004	20	0.1	0	0.65371
14:02:33.353	78	2078	29.05058	513.837262	362.585616	64	0.000625	0	0.00003	20	0	0	0.65371
14:02:34.353	75.3	2090	27.30603	503.693744	400.228475	64.6	0.000539	0	0.00002	20	0	0	0.65371
14:02:35.353	70.6	2095	23.41583	488.400474	353.454527	64.6	0.000452	0	0.00001	20	0	0	0.65371
14:02:36.353	69.1	2099	21.53779	473.267204	355.4	64.7	0.000407	0	0.00002	20	0	0	0.65371
14:02:37.353	66.6	2096	20.53813	458.053934	355.4	64.7	0.000396	0	0.00003	20	0	0	0.65371
14:02:38.353	65.1	2097	20.86	446.09561	364.237526	65.4	0.000387	0	0.00004	20	0	0	0.65371
14:02:39.353	64.8	2096	20.82152	439.620295	358.4	65.5	0.000381	0	0.00005	20	0	0	0.65371
14:02:40.353	66.1	2093	21.119	433.16872	359.377722	65.8	0.000351	0.00006	0.00006	20	1.4	0	0.65377
14:02:41.353	67.1	2089	21.8385	426.705366	363.5	65.8	0.000384	0.00005	0.00006	20	1.3	0	0.65382
14:02:42.353	67.1	2090	21.68377	421.773333	388.269048	66.2	0.000389	0	0.00006	20	0	0	0.65382
14:02:43.353	67.4	2090	21.32674	420.94	363.319137	66.2	0.000396	0	0.00006	20	0	0	0.65382
14:02:44.353	68.6	2090	21.42778	420.106667	355.4	65.7	0.000398	0	0.00007	20	0	0	0.65382
14:02:45.353	68	2085	21.32907	419.273333	358.4	65.7	0.0004	0	0.00007	20	0	0	0.65382
14:02:46.353	69	2085	21.33212	418.946316	363.209375	65.2	0.0004	0	0.00007	20	0	0	0.65382
14:02:47.353	69.5	2084	21.95025	419.735789	355.4	65.2	0.000405	0.00003	0.00007	20	0.8	0	0.65385
14:02:48.353	70.3	2088	22.12582	420.525263	355.4	64.7	0.000406	0.00006	0.00008	20	1.4	0	0.65391
14:02:49.353	70.2	2084	21.9527	421.314737	355.4	64.6	0.000416	0	0.00009	20	0	0	0.65391
14:02:50.353	71.6	2083	22.18537	422.329835	388.45	65.4	0.000426	0	0.00009	20	0	0	0.65391
14:02:51.353	72.9	2086	22.00794	424.828586	355.4	65.5	0.00043	0	0.0001	20	0	0	0.65391
14:02:52.353	72.8	2085	23.04056	427.327336	355.4	65.2	0.000431	0	0.00011	20	0	0	0.65391
14:02:53.353	72.1	2087	21.53383	429.826087	353.790735	65.2	0.000431	0	0.00011	20	0	0	0.65391
14:02:54.353	70.9	2088	21.05368	432	386.548681	65.1	0.000426	0	0.00012	20	0	0	0.65391
14:02:55.353	70.3	2087	21.79256	432	352.3	65.1	0.000425	0	0.00012	20	0	0	0.65391
14:02:56.353	71.2	2086	22.4292	432	352.3	64.6	0.000427	0	0.00013	20	0	0	0.65391
14:02:57.353	72.6	2083	22.75109	432	353.699361	64.6	0.00043	0	0.00013	20	0	0	0.65391
14:02:58.353	75.6	2079	22.31458	432.167096	365.901116	65.5	0.000451	0	0.00013	20	0	0	0.65391
14:02:59.353	79.8	2080	22.05058	437.230712	355.711382	65.6	0.000465	0	0.00013	20	0	0	0.65391
14:03:00.353	82	2085	23.40666	442.294328	355.4	65.1	0.000478	0	0.00014	20	0	0	0.65391
14:03:01.353	78.6	2086	22.79353	447.357939	355.4	65	0.000479	0	0.00015	20	0	0	0.65391
14:03:02.353	77.1	2084	22.37067	451.81606	367.287659	64.9	0.000472	0	0.00016	20	0	0	0.65391
14:03:03.353	76.8	2085	22.76832	453.001318	360.858773	64.9	0.000469	0	0.00016	20	0	0	0.65391
14:03:04.353	75.7	2085	22.63264	454.186556	357.922402	65.4	0.000452	0	0.00017	20	0	0	0.65391
14:03:05.353	74.7	2087	22.70571	449.371795	358.4	65.4	0.00046	0	0.00018	20	0	0	0.65391
14:03:06.353	78.1	2085	22.62459	448.557033	365.168733	65.2	0.000467	0	0.00018	20	0	0	0.65391
14:03:07.353	79.8	2083	22.66535	453.703466	371.053305	65.2	0.000471	0	0.00018	20	0	0	0.65391
14:03:08.353	82.2	2083	23.52692	455.158429	363.3	64.5	0.00048	0	0.00019	20	0	0	0.65391
14:03:09.353	83.2	2081	22.86833	458.608392	363.5	64.4	0.000485	0	0.0002	20	0	0	0.65391
14:03:10.353	81.6	2083	23.50965	462.058356	365.838397	64.8	0.000494	0	0.0002	20	0	0	0.65391
14:03:11.353	80.3	2084	23.20004	462.6	383.583495	64.8	0.000496	0	0.0002	20	0	0	0.65391
14:03:12.353	80.7	2087	22.94048	462.6	366.718272	64.8	0.000485	0	0.0002	20	0	0	0.65391
14:03:13.353	81	2087	22.81653	462.6	367.7	64.8	0.000484	0	0.0002	20	0	0	0.65391
14:03:14.353	81.3	2087	22.83914	462.6	367.293942	65.5	0.000423	0	0.0002	20	0	0	0.65391
14:03:15.353	79.8	2084	23.04819	457.97488	383.549095	65.6	0.00047	0	0.0002	20	0	0	0.65391
14:03:16.353	75.1	2085	22.52071	452.222244	369.715443	65.2	0.000476	0	0.00021	20	0	0	0.65391
14:03:17.353	75.3	2093	21.13838	446.469607	370.8	65.3	0.000457	0	0.0002	20	0	0	0.65391
14:03:18.353	70	2095	20.9376	440.71697	375.735995	65.8	0.000431	0	0.00022	20	0	0	0.65391
14:03:19.353	66.1	2094	20.32511	430.470283	387.43169	65.8	0.000397	0	0.00022	20	0	0	0.65391
14:03:20.353	62.2	2097	19.37045	417.606801	370.8	66.3	0.000357	0	0.0002	20	0	0	0.65391
14:03:21.353	58.2	2096	17.64462	404.743322	370.8	66.3	0.000314	0	0.00017	20	0	0	0.65391
14:03:22.353	56.2	2098	15.60765	391.879842	371.234375	65.7	0.000285	0	0.00015	20	0	0	0.65391
14:03:23.353	55.1	2102	15.3593	379.946	375.650672	65.6	0.00026	0	0.00013	20	0	0	0.65391
14:03:24.353	51	2099	15.14599	368.702092	370.8	65.9	0.000257	0	0.00014	20	0	0	0.65391
14:03:25.353	47.4	2094	15.30339	357.458195	369.392895	65.9	0.000245	0	0.00016	20	0	0	0.65391
14:03:26.353	45.6	2093	15.1444	346.214293	367.7	65.7	0.000235	0	0.00016	20	0	0	0.65391
14:03:27.353	46.3	2091	15.07499	339.094673	357.869164	65.7	0.000226	0.00001	0.00017	20	0.3	0	0.65392
14:03:28.353	48.1	2091	15.23797	335.929849	366.788023	66.3	0.000222	0.00001	0.00017	20	0.5	0	0.65393
14:03:29.353	53.2	2089	15.21564	332.965025	364.6	66.3	0.000224	0.00001	0.00017	20	0.5	0	0.65394
14:03:30.353	53.3	2085	15.31947	330.000201	361.710635	65	0.000232	0.00001	0.00017	20	0.4	0	0.65395
14:03:31.353	56.4	2087	15.7768	330.50378	349.666925	64.9	0.000246	0.00001	0.00017	20	0.3	0	0.65396
14:03:32.353	59.6	2085	15.69169	334.560014	355.4	65.6	0.00026	0	0.00017	20	0.2	0	0.65396
14:03:33.353	64.2	2084	16.80957	338.616248	357.437679	65.7	0.000289	0	0.00019	20	0.1	0	0.65396
14:03:34.353	67.9	2081	19.178	342.672482	355.4	67.7	0.000333	0	0.0002	20	0	0	0.65396
14:03:35.353	66.3	2080	20.5282	347.090068	349.4242	63.5	0.000365	0	0.00021	20	0	0	0.65396
14:03:36.353	64.1	2080	21.2739	353.483562	349.014653	64.5	0.000358	0	0.0002	20	0	0	0.65396
14:03:37.353	65.4	2080	21.71611	359.876256	349	64.4	0.000377	0	0.00019	20	0	0	0.65396
14:03:38.353	65	2082	21.90514	366.26895	348.1	64.4	0.000375	0	0.00016	20	0	0	0.65396
14:03:39.353	65.7	2083	22.14271	372.661644	353.634693	64.4	0.000382	0	0.00014	20	0	0	0.65396
14:03:40.353	66.2	2080	22.89825	376.460692	349.593622	64.6	0.00039	0	0.00012	20	0	0	0.65396
14:03:41.353	67.1	2080	22.82283	379.506761	341.582638	64.6	0.000392	0	0.00011	20	0	0	0.65396
14:03:42.353	66.7	2083	22.90257	382.552829	340.3	65	0.000392	0	0.0001	20	0	0	0.65396
14:03:43.353	67.4	2082	23.09306	385.598898	346.88325	65	0.0004	0	0.00009	20	0	0	0.65396
14:03:44.353	67.1	2081	23.20211	388.600677	347.735937	64.3	0.000399	0	0.00009	20	0	0	0.65396
14:03:45.353	67.9	2083	23.57096	390.37256	337.4	64.2	0.000407	0	0.00008	20	0	0	0.65396
14:03:46.353	67.1	2085	23.25112	392.344442	337.4	64.8	0.000407	0	0.00007	20	0	0	0.65396
14:03:47.353	67.9	2083	24.0851	394.516324	337.477159	64.9	0.000408	0	0.00007	20	0	0	0.65396
14:03:48.353	66.1	2086	23.52487	395.7	356.615539	65.2	0.000408	0.00001	0.00007	20	0.3	0	0.65397
14:03:49.353	67	2087	22.6844	395.7	334.5	65.2	0.000405	0	0.00007	20	0	0	0.65397
14:03:50.353	68.3	2085	23.48241	395.7	334.5	64.4	0.000406	0	0.00005	20	0	0	0.65397
14:03:51.353	66.4	2086	22.50833	395.7	334.5	64.3	0.000392	0	0.00005	20	0	0	0.65397
14:03:52.353	66.3	2086	22.46777	395.582107	364.392245	65.4	0.000377	0	0.00005	20	0	0	0.65397
14:03:53.353	66.4	2087	22.38206	394.959408	336.425262	65.5	0.000385	0	0.00005	20	0	0	0.65397
14:03:54.353	67	2087	22.96384	394.336629	334.5	66.4	0.000389	0.00005	0.00005	20	1.1	0	0.65402
14:03:55.353	67.4	2088	22.30534	393.413849	334.5	66.5	0.000389	0.00009	0.00005	20	2	0	0.65411
14:03:56.353	67.8	2087	22.52128	392.69107	350.518274	64.5	0.000386	0.00005	0.00005	19.5	1.2	0	0.65416
14:03:57.353	67.2	2086	21.87017	392.6	341.550962	64.3	0.000383	0.00003	0.00005	19	0.7	0	0.65419
14:03:58.353	65	2085	21.88957	392.6	331.4	64.9	0.000381	0.00002	0.00005	19	0.5	0	0.65421
14:03:59.353	66.6	2085	22.79398	392.6	331.4	65	0.000385	0.00001	0.00005	19	0.3	0	0.65422
14:04:00.353	65.5	2087	22.39363	392.6	336.326057	65.2	0.00038	0.00001	0.00005	19	0.2	0	0.65423
14:04:01.353	64.4	2091	21.36633	390.328676	350.790676	65.2	0.000366	0.00001	0.00005	19	0.2	0	0.65424
14:04:02.353	63.3	2094	20.21327	385.762379	331.4	64.7	0.000349	0	0.00005	19	0.1	0	0.65424
14:04:03.353	59.8	2095	19.03447	381.396082	331.4	64.6	0.000317	0	0.00004	19	0	0	0.65424
14:04:04.353	58.3	2094	16.78259	377.029785	331.4	65.3	0.000288	0	0.00004	19	0	0	0.65424
14:04:05.353	63.9	2094	16.52349	372.580612	349.509771	65.4	0.000284	0	0.00005	19	0	0	0.65424
14:04:06.353	65.3	2089	18.36518	372.001924	331.4	65.2	0.000313	0	0.00006	19	0	0	0.65424
14:04:07.353	65.8	2088	19.64481	370.423236	331.4	65.2	0.000343	0	0.00008	19	0	0	0.65424
14:04:08.353	64	2087	19.6317	368.844549	331.4	65.1	0.000344	0	0.00009	19	0	0	0.65424
14:04:09.353	63.7	2085	20.34524	367.7	348.069434	65.1	0.000349	0	0.00009	19	0	0	0.65424
14:04:10.353	63.2	2085	20.19596	367.7	331.268182	64.5	0.000338	0	0.00009	19	0	0	0.65424
14:04:11.353	61.2	2089	19.62766	367.7	328.5	64.4	0.000326	0	0.00008	19	0	0	0.65424
14:04:12.353	63	2087	19.6529	367.7	328.5	65.6	0.000324	0	0.00008	19	0	0	0.65424
14:04:13.353	63.1	2089	19.58352	367.541429	344.838462	65.7	0.000319	0	0.00007	19	0	0	0.65424
14:04:14.353	56.1	2092	16.91524	365.398571	331.553824	66.4	0.00029	0	0.00007	19	0	0	0.65424
14:04:15.353	59.8	2089	16.19707	363.255714	328.5	66.5	0.000278	0	0.00007	19	0	0	0.65424
14:04:16.353	60.9	2090	16.20393	361.112857	328.160296	65	0.000276	0	0.00007	19	0	0	0.65424
14:04:17.353	59.2	2093	15.74638	358.97	331.973546	64.8	0.000275	0	0.00008	19	0	0	0.65424
14:04:18.353	59.9	2085	15.85296	357.877084	331.442342	65.3	0.000275	0	0.00009	19	0	0	0.65424
14:04:19.353	63.3	2088	16.93562	357.164664	325.6	65.4	0.000293	0	0.00011	19	0	0	0.65424
14:04:20.353	68.4	2086	18.10277	356.452244	325.6	65.9	0.000325	0	0.00013	19.5	0	0	0.65424
14:04:21.353	63.6	2085	18.66198	355.739824	327.09	65.9	0.000322	0.00009	0.00013	19.5	2.8	0	0.65433
14:04:22.353	57.9	2090	17.19342	355.4	335.714803	65.2	0.000301	0.00006	0.00012	19.5	2	0	0.65439
14:04:23.353	56.7	2093	15.0553	355.4	325.6	65.1	0.000281	0.00002	0.00011	20	0.7	0	0.65441
14:04:24.353	51.7	2087	16.18365	355.4	325.6	63.5	0.00028	0.00001	0.00011	20	0.4	0	0.65442
14:04:25.353	53.8	2085	17.67332	355.4	325.6	63.4	0.000297	0	0.00011	20	0.1	0	0.65442
14:04:26.353	61.6	2089	15.92563	354.508065	335.432575	65	0.000283	0	0.00011	19.5	0	0	0.65442
14:04:27.353	59.6	2089	15.7937	353.720758	322.7	65.2	0.000276	0	0.00011	19.5	0	0	0.65442
14:04:28.353	56.8	2093	15.40465	348.93347	322.7	64.9	0.000258	0	0.00011	20	0	0	0.65442
14:04:29.353	56.2	2092	15.23939	346.146173	322.7	64.9	0.000264	0	0.00012	20	0	0	0.65442
14:04:30.353	58.5	2084	15.32418	343.358876	329.632791	64.7	0.000262	0	0.00013	20	0	0	0.65442
14:04:31.353	59.4	2089	16.20598	343.888043	324.044073	64.7	0.000267	0	0.00013	20	0	0	0.65442
14:04:32.353	56.2	2084	15.46974	344.61932	322.7	65.4	0.000273	0	0.00013	20	0	0	0.65442
14:04:33.353	62.9	2086	15.78	345.349798	322.7	65.5	0.000294	0	0.00014	19.5	0	0	0.65442
14:04:34.353	67	2079	19.01593	346.080277	330.512055	64.9	0.000324	0	0.00016	19.5	0	0	0.65442
14:04:35.353	65.6	2080	20.13781	349.05334	323.452406	64.8	0.000354	0	0.00017	20	0	0	0.65442
14:04:36.353	62.1	2085	19.18569	351.682678	319.8	65.2	0.000332	0	0.00015	20	0	0	0.65442
14:04:37.353	58.6	2085	17.40837	354.532215	319.8	65.2	0.000303	0	0.00013	20	0	0	0.65442
14:04:38.353	58.1	2091	16.2412	357.341753	324.53445	65.7	0.000281	0	0.00011	20	0	0	0.65442
14:04:39.353	59.2	2089	15.74388	357.937552	330.150934	65.7	0.000274	0	0.0001	20	0	0	0.65442
14:04:40.353	60.2	2082	15.71241	357.198832	319.8	65.1	0.000278	0	0.0001	20	0	0	0.65442
14:04:41.353	63.7	2085	16.76354	356.460084	319.8	65.1	0.000295	0	0.00011	20	0	0	0.65442
14:04:42.353	66.7	2081	18.70387	355.721349	320.812575	65	0.000328	0	0.00013	20	0	0	0.65442
14:04:43.353	63.7	2085	19.13213	357.037488	330.852049	65	0.000332	0	0.00013	20	0	0	0.65442
14:04:44.353	64.1	2086	19.37774	359.935687	319.2	65	0.000333	0	0.00013	19.5	0	0	0.65442
14:04:45.353	65.5	2081	20.15446	362.833907	319.8	65	0.00035	0	0.00013	19.5	0	0	0.65442
14:04:46.353	66.7	2080	21.62134	365.732126	318.5	64.1	0.000374	0	0.00013	20	0	0	0.65442
14:04:47.353	67.8	2080	22.94782	369.526531	340.683726	64	0.000392	0	0.00013	20	0	0	0.65442
14:04:48.353	68.6	2079	24.06559	375.216659	315.9	65.7	0.000404	0	0.00012	20	0	0	0.65442
14:04:49.353	69.2	2079	24.25402	380.906787	315.9	65.9	0.000415	0	0.00011	20	0	0	0.65442
14:04:50.353	70	2081	24.62596	386.596915	316.9	65	0.000427	0	0.0001	20	0	0	0.65442
14:04:51.353	70.7	2080	24.87368	392.287043	342.482025	64.9	0.000421	0	0.00008	20	0	0	0.65442
14:04:52.353	72.1	2077	23.40288	402.382927	324.921708	64.1	0.000403	0	0.00006	20	0	0	0.65442
14:04:53.353	77.3	2078	22.76935	412.364755	318.092952	64	0.000419	0	0.00006	20	0	0	0.65442
14:04:54.353	82	2075	22.73243	422.526583	318.5	64.4	0.000459	0	0.00007	20	0	0	0.65442
14:04:55.353	83.3	2079	22.93319	432.68241	342.819792	64.4	0.000483	0	0.00008	20	0	0	0.65442
14:04:56.353	85.6	2079	23.35066	440.651824	346.095389	65.1	0.000499	0	0.0001	20	0	0	0.65442
14:04:57.353	84.2	2077	24.04884	447.854818	321.403996	65.2	0.000517	0	0.00013	20	0	0	0.65442
14:04:58.353	84.7	2080	24.491	455.057811	324.835083	65.1	0.000534	0	0.00013	20	0	0	0.65442
14:04:59.353	84.9	2079	25.20315	462.260804	326.665811	65.1	0.000549	0	0.00015	20	0	0	0.65442
14:05:00.353	84	2080	26.22049	466.1	320.177373	65.8	0.000556	0	0.00015	20	0	0	0.65442
14:05:01.353	83	2079	28.25678	466.1	332.341658	65.9	0.000606	0	0.00017	20	0	0	0.65442
14:05:02.353	68.5	2083	31.65558	466.1	335.672794	65.2	0.000733	0	0.00019	20	0	0	0.65442
14:05:03.353	60.2	2080	29.83235	466.1	337.4	65.1	0.000633	0	0.00015	20	0	0	0.65442
14:05:04.353	62.5	2091	27.71876	477.491687	392.922543	64.8	0.000652	0	0.0002	20	0	0	0.65442
14:05:05.353	58	2091	26.42402	521.990465	343.2	64.8	0.000665	0	0.00391	20	0	0	0.65442
14:05:06.353	58.6	2094	26.19035	566.489242	343.267835	66	0.000697	0	0.01854	20	0	0	0.65442
14:05:07.353	59.2	2090	25.79368	610.98802	349.295448	66.1	0.000697	0	0.01839	20	0	0	0.65442
14:05:08.353	59	2090	26.49128	650.638249	496.11463	64.2	0.000693	0	0.01558	20	0	0	0.65442
14:05:09.353	58.6	2090	25.60655	665.928907	371.393708	64	0.00069	0	0.01835	20	0	0	0.65442
14:05:10.353	56.9	2095	25.92238	681.219565	372.622593	64.6	0.000681	0	0.01812	20	0	0	0.65442
14:05:11.353	57	2093	25.07504	696.510224	383.344308	64.7	0.000672	0	0.0179	20	0	0	0.65442
14:05:12.353	55.8	2090	25.36513	711.800882	452.733762	64.9	0.000674	0	0.01795	20	0	0	0.65442
14:05:13.353	56	2089	25.59549	719.379597	472.843452	64.9	0.000673	0	0.01788	20	0	0	0.65442
14:05:14.353	56.7	2088	25.72652	723.850197	419.55	65.5	0.000667	0	0.01776	20	0	0	0.65442
14:05:15.353	58.4	2085	26.20548	729.520796	432.811732	65.5	0.000674	0	0.01767	20	0	0	0.65442
14:05:16.353	57.9	2087	26.34555	733.191396	475.559231	65	0.000672	0	0.01763	20	0	0	0.65442
14:05:17.353	57.4	2087	25.99481	735.457917	535.446095	65	0.000658	0	0.01746	20	0	0	0.65442
14:05:18.353	57	2087	26.12553	736.527855	474.582952	64.4	0.000662	0	0.01661	20	0	0	0.65442
14:05:19.353	57.5	2085	26.25508	737.61788	489.034275	64.4	0.00067	0	0.01643	20	0	0	0.65442
14:05:20.353	57.7	2082	26.24556	738.707862	500.528645	64.9	0.000658	0	0.01576	20	0	0	0.65442
14:05:21.353	58.5	2087	25.74359	738.615659	507.682644	64.9	0.000671	0	0.01598	20	0	0	0.65442
14:05:22.353	59.5	2084	26.46921	736.46659	525.629412	66.1	0.000685	0	0.01809	20	0	0	0.65442
14:05:23.353	60.9	2082	27.44344	734.318091	536.959473	65.2	0.000696	0	0.01859	20	0	0	0.65442
14:05:24.353	61.8	2078	28.26628	732.169283	546.376108	65.2	0.000738	0	0.01972	20	0	0	0.65442
14:05:25.353	69.1	2079	28.33876	717.683273	624.4583	65.1	0.000737	0	0.01758	20	0	0	0.65442
14:05:26.353	77.9	2074	27.07131	652.368329	577.891975	61.6	0.000693	0	0.01512	20	0	0	0.65442
14:05:27.353	77.2	2080	29.33204	597.049335	578.894032	65.7	0.000636	0	0.01213	20	0	0	0.65442
14:05:28.353	0	2039	14.15029	531.732442	582	64.1	0.000357	0	0.00697	20	0	0	0.65442
14:05:29.353	2.7	1980	25.34648	466.415448	548.882578	63.9	0.000323	0	0.00787	20	0.1	0	0.65442
14:05:30.353	7.9	1947	17.25412	443.529702	559.642541	63.5	0.000106	0.00002	0.00428	20	0.6	0	0.65444
14:05:31.353	40.3	1931	14.54538	425.995522	575.528273	63.5	0.000069	0.00003	0.00316	20	0.9	0	0.65447
14:05:32.353	66.5	1912	23.36226	408.461462	570.73342	60.6	0.000188	0.00003	0.00319	20	0.8	0	0.6545
14:05:33.353	74.1	1912	21.06157	380.927342	549.493369	60.3	0.000324	0.00001	0.00279	20	0.2	0	0.65451
14:05:34.353	79.2	1899	22.63351	388.966139	499.02483	59	0.000436	0	0.00249	20	0	0	0.65451
14:05:35.353	70.6	1887	19.36019	398.994842	541.934753	59.9	0.000387	0	0.00165	20	0	0	0.65451
14:05:36.353	73.9	1875	19.35817	409.023486	530.446503	59.4	0.000367	0	0.00132	20	0	0	0.65451
14:05:37.353	70.9	1860	20.54558	419.052149	517.5	59.5	0.000326	0	0.00113	20	0	0	0.65451
14:05:38.353	28.1	1851	22.25455	432.283426	472.690577	52.3	0.000401	0	0.00099	20	0	0	0.65451
14:05:39.353	57.8	1848	28.20204	450.807103	496.194628	56.2	0.000557	0	0.0011	20	0	0	0.65451
14:05:40.353	93	1856	30.42573	469.33078	425.586684	58	0.000647	0	0.00097	20	0	0	0.65451
14:05:41.353	92.7	1862	30.3371	487.854457	474.302655	58	0.000682	0	0.00079	20	0	0	0.65451
14:05:42.353	92.2	1873	32.33046	504.704164	451.323951	58.8	0.000714	0	0.00069	20	0	0	0.65451
14:05:43.353	91.4	1882	31.50275	498.967407	460.290259	59.9	0.000711	0	0.00056	20	0	0	0.65451
14:05:44.353	88.7	1894	30.81911	493.23065	446.527426	59.7	0.00069	0	0.00045	20	0	0	0.65451
14:05:45.353	60.2	1893	20.40369	487.493893	441.491114	58.7	0.000498	0	0.00029	20	0	0	0.65451
14:05:46.353	48.3	1875	18.6062	481.757136	446.479617	52.9	0.000387	0	0.00019	20	0	0	0.65451
14:05:47.353	30.7	1876	26.22209	485.425736	442.665773	55.9	0.000452	0	0.0002	20	0	0	0.65451
14:05:48.353	30.7	1874	28.34949	492.296696	430.179677	56.2	0.000558	0	0.00019	20	0	0	0.65451
14:05:49.353	28.6	1875	28.30431	499.167656	426.038341	52.1	0.000627	0	0.00017	20	0	0	0.65451
14:05:50.353	26.9	1875	28.36078	506.038616	428.965484	52.3	0.000639	0	0.00014	20	0	0	0.65451
14:05:51.353	55.1	1884	29.13904	513.460112	447.280802	56.3	0.000638	0	0.00012	20	0	0	0.65451
14:05:52.353	35.8	1889	29.51464	515.783682	417.555954	58.7	0.000649	0	0.00011	20	0	0	0.65451

14:05:53.353	86.8	1899	30.02726	520.107252	415.4	58.7	0.000667	0	0.00009	20	0	0	0.65451
14:05:54.353	55.1	1911	30.82082	524.430822	412.391497	59.2	0.000576	0	0.00007	20	0	0	0.65451
14:05:55.353	86	1926	31.32847	528.993258	464.359657	58.2	0.000594	0	0.00006	20	0	0	0.65451
14:05:56.353	87.3	1939	32.09552	534.213452	411.869102	60.2	0.000769	0	0.00005	20	0	0	0.65451
14:05:57.353	89.5	1958	35.35967	539.429647	408.8	60.4	0.000774	0	0.00004	20	0	0	0.65451
14:05:58.353	90.7	1981	34.59407	544.647841	408.8	59.6	0.00078	0	0.00003	20	0	0	0.65451
14:05:59.353	85.7	2000	32.31566	549.864036	456.391245	59.5	0.000683	0	0.00002	20	0	0	0.65451
14:06:00.353	77.4	2017	24.88718	535.70597	425.602813	61.7	0.000544	0	0.00002	20	0	0	0.65451
14:06:01.353	81.7	2025	24.36641	520.220895	408.8	61.9	0.000501	0	0.00001	20	0	0	0.65451
14:06:02.353	78.8	2035	23.60829	504.735821	408.8	62.8	0.000457	0	0.00003	20	0	0	0.65451
14:06:03.353	73.9	2038	20.10077	489.250746	418.397573	62.9	0.000424	0	0.00004	20	0	0	0.65451
14:06:04.353	69	2040	20.51771	477.341759	426.898555	62.6	0.000406	0	0.00005	20	0	0	0.65451
14:06:05.353	68.3	2043	20.57524	466.866697	405.5	62.6	0.000395	0	0.00006	20	0	0	0.65451
14:06:06.353	58.1	2041	20.42295	456.591634	405.5	63.5	0.000389	0	0.00007	20	0	0	0.65451
14:06:07.353	57.8	2042	20.53668	446.316572	405.5	63.6	0.000388	0	0.00007	20	0	0	0.65451
14:06:08.353	57	2044	20.50591	439.37776	421.001249	63.1	0.000328	0	0.00007	20	0	0	0.65451
14:06:09.353	67.2	2045	20.4352	442.501292	402.2	63.1	0.000386	0	0.00007	20	0	0	0.65451
14:06:10.353	73.4	2050	21.37115	445.624824	402.2	63.2	0.000418	0	0.00008	20	0	0	0.65451
14:06:11.353	91	2060	28.27342	448.748356	398.8	63.2	0.000559	0	0.0001	20	0	0	0.65451
14:06:12.353	84.7	2081	35.57528	451.871888	417.548385	64.8	0.00076	0	0.00012	20	0	0	0.65451
14:06:13.353	88.2	2103	34.99596	457.930279	402.241283	65	0.000794	0	0.00011	20	0	0	0.65451
14:06:14.353	76.2	2122	29.54665	464.015322	395.7	64.8	0.000658	0	0.00008	20	0	0	0.65451
14:06:15.353	73.8	2132	26.53857	470.100367	395.7	64.8	0.000499	0	0.00006	20	0	0	0.65451
14:06:16.353	65.5	2134	22.30544	476.185411	417.252904	66.3	0.000399	0	0.00004	20	0	0	0.65451
14:06:17.353	65.5	2133	21.72537	469.444331	406.465787	66.4	0.000385	0	0.00004	20	0	0	0.65451
14:06:18.353	66.2	2129	21.82646	459.149927	392.6	65.5	0.000397	0	0.00005	20	0	0	0.65451
14:06:19.353	67.1	2128	21.80365	449.855523	392.6	66.5	0.000403	0	0.00005	20	0	0	0.65451
14:06:20.353	67.5	2129	21.60261	440.561119	401.504389	66.5	0.000403	0	0.00006	20	0	0	0.65451
14:06:21.353	68.4	2130	21.97478	436.70237	402.521569	66.5	0.000408	0	0.00006	20	0	0	0.65451
14:06:22.353	67.7	2131	22.08682	434.478655	390.862708	66.6	0.00041	0	0.00006	20	0	0	0.65451
14:06:23.353	67.1	2131	21.90986	432.174941	389.5	66.6	0.000405	0	0.00007	20	0	0	0.65451
14:06:24.353	67.2	2133	21.68157	429.871227	391.924763	67	0.000407	0	0.00008	20	0	0	0.65451
14:06:25.353	67.8	2134	21.79362	428.362091	400.218956	67	0.000413	0	0.00008	20	0	0	0.65451
14:06:26.353	67.4	2132	21.90338	427.543568	386.4	66.7	0.000407	0	0.00008	20	0	0	0.65451
14:06:27.353	67.1	2131	21.71191	426.725047	384.923431	66.7	0.000402	0	0.00007	20	0	0	0.65451
14:06:28.353	67.4	2132	21.95252	425.906525	383.3	66	0.00041	0	0.00008	20	0	0	0.65451
14:06:29.353	67.9	2136	21.83295	425.3	402.439535	65.9	0.000414	0	0.00008	20	0	0	0.65451
14:06:30.353	68	2139	22.28554	425.3	380.3	65.4	0.000414	0	0.00008	20	0	0	0.65451
14:06:31.353	67.5	2143	21.94567	425.3	380.3	65.5	0.000407	0	0.00008	20	0	0	0.65451
14:06:32.353	66.7	2142	22.26112	425.3	380.3	66.4	0.000414	0	0.00008	20	0	0	0.65451
14:06:33.353	66.7	2141	21.90524	425.079185	399.16474	66.4	0.000413	0	0.00008	20	0	0	0.65451
14:06:34.353	66.8	2139	22.06629	424.315119	377.2	66.4	0.000411	0	0.00008	20	0	0	0.65451
14:06:35.353	67.5	2138	21.94	423.551053	376.207595	66.4	0.000411	0	0.00008	20	0	0	0.65451
14:06:36.353	67.2	2135	21.97515	422.786988	374.1	67.5	0.00041	0	0.00008	20	0	0	0.65451
14:06:37.353	67.4	2132	21.5582	422.022922	391.262551	67.6	0.000411	0	0.00008	20	0	0	0.65451
14:06:38.353	57.8	2127	22.13775	411.650869	379.596088	66.7	0.00041	0	0.00008	20	0	0	0.65451
14:06:39.353	63.7	2125	20.70759	400.981662	374.1	66.6	0.000395	0	0.00007	20	0	0	0.65451
14:06:40.353	51.3	2113	18.48913	390.312455	370.241719	65.3	0.000331	0	0.00006	20	0	0	0.65451
14:06:41.353	25.2	2098	15.02125	379.643248	371.95	65.2	0.000254	0	0.00006	20	0	0	0.65451
14:06:42.353	40.1	2086	15.13	373.646482	372.163424	65.5	0.000208	0	0.00006	20	0	0	0.65451
14:06:43.353	57.1	2075	16.27524	369.037509	370.8	65.5	0.000209	0	0.00007	20	0	0	0.65451
14:06:44.353	62.9	2075	17.82753	364.428536	365.014026	65.5	0.000256	0	0.00008	20	0	0	0.65451
14:06:45.353	64.8	2067	18.94243	359.819564	366.503302	65.5	0.000299	0	0.00008	20	0	0	0.65451
14:06:46.353	66.7	2060	19.64129	362.077457	365.339368	64	0.000333	0	0.00009	20	0	0	0.65451
14:06:47.353	66.5	2053	20.3	367.391701	366.299038	63.9	0.000353	0	0.00008	20	0	0	0.65451
14:06:48.353	64.5	2045	20.20493	372.705945	364.5	64.4	0.000356	0	0.00008	20	0	0	0.65451
14:06:49.353	65.9	2040	20.47567	378.020189	361.593482	64.4	0.000349	0	0.00007	20	0	0	0.65451
14:06:50.353	68	2036	21.51204	391.932005	366.91465	63.6	0.000356	0	0.00007	20	0	0	0.65451
14:06:51.353	22.9	2039	28.05077	412.303292	360.081256	63.5	0.000472	0	0.00007	20	0	0	0.65451
14:06:52.353	85.1	2051	31.81157	432.674579	352.4	63.5	0.000652	0	0.00008	20	0	0	0.65451
14:06:53.353	84.8	2062	32.81722	453.045866	364.645953	63.5	0.000711	0	0.00008	20	0	0	0.65451
14:06:54.353	81.4	2081	33.38229	467.385678	391.305262	63.5	0.000715	0	0.00006	20	0	0	0.65451
14:06:55.353	80	2098	33.32549	476.398253	352.4	63.5	0.000705	0	0.00004	20	0	0	0.65451
14:06:56.353	80	2112	33.66538	485.410829	352.4	64.9	0.000712	0	0.00004	20	0	0	0.65451
14:06:57.353	78.3	2125	34.49375	494.423405	360.719114	65	0.000634	0	0.00002	20	0	0	0.65451
14:06:58.353	69.9	2124	25.725	497.923592	427.200581	65.2	0.00052	0	0.00002	20	0	0	0.65451
14:06:59.353	63.9	2125	22.0922	463.666739	361.597077	66.3	0.000462	0	0.00001	20	0	0	0.65451
14:07:00.353	67.5	2124	22.17037	459.411879	364.5	66.7	0.000426	0	0.00003	20	0	0	0.65451
14:07:01.353	64.7	2118	21.05047	455.157019	365.783858	66.7	0.000401	0	0.00003	20	0	0	0.65451
14:07:02.353	58.6	2111	20.5605	440.065447	398.413459	65.2	0.000355	0	0.00004	20	0	0	0.65451
14:07:03.353	51.5	2102	16.16551	413.85754	373.50237	66.2	0.000285	0	0.00005	20	0	0	0.65451
14:07:04.353	36.5	2075	14.47	387.649634	367.7	66.5	0.00025	0	0.00004	20	0	0	0.65451
14:07:05.353	14.3	2057	14.63472	361.441728	367.7	66.5	0.000226	0	0.00006	20	0	0	0.65451
14:07:06.353	9	2018	14.66514	335.233821	356.538378	64.3	0.000167	0	0.00007	20	0	0	0.65451
14:07:07.353	0.6	1992	15.05658	306.005944	363.495085	64.1	0.000125	0	0.0001	20	0	0	0.65451
14:07:08.353	0	1966	28.32567	276.691072	367.7	64.2	0.000113	0	0.00016	20	0	0	0.65451
14:07:09.353	0	1935	31.06477	247.3762	367.672036	64.2	0.000062	0	0.00015	20	0	0	0.65451
14:07:10.353	0	1905	30.90673	218.061327	337.006328	61.7	0.00005	0	0.00014	20	0	0	0.65451
14:07:11.353	0	1879	30.44735	207.480495	325.792507	61.5	0.000024	0	0.0001	20	0	0	0.65451
14:07:12.353	0	1854	29.84739	202.109837	357.96097	58.9	0.000021	0	0.00008	20	0	0	0.65451
14:07:13.353	18.4	1846	14.56255	196.731132	352.976364	59.8	0.00001	0	0.00003	20	0	0	0.65451
14:07:14.353	45.8	1841	14.68044	191.35246	328.574653	59.9	0.000032	0	0.00003	20	0	0	0.65451
14:07:15.353	60.8	1844	18.92175	212.608068	301.519369	52.8	0.000136	0	0.00004	20	0	0	0.65451
14:07:16.353	69.4	1849	20.80218	249.041455	340.598751	57.3	0.000268	0	0.00005	20	0	0	0.65451
14:07:17.353	72	1852	20.7337	285.474843	335.672497	57.1	0.000343	0	0.00005	20	0	0	0.65451
14:07:18.353	53.7	1862	23.89287	321.908231	331.561125	56.3	0.000453	0	0.00006	20	0	0	0.65451
14:07:19.353	74.1	1883	27.07376	349.448368	335.358041	56.2	0.000498	0	0.00006	20	0	0	0.65451
14:07:20.353	67.5	1885	19.04192	359.413749	325.267404	52.9	0.000395	0	0.00004	20	0	0	0.65451
14:07:21.353	64.9	1890	18.90431	369.37913	322.7	59.2	0.000331	0	0.00004	20	0	0	0.65451
14:07:22.353	63.1	1891	17.97327	379.34451	322.7	59	0.000285	0	0.00004	20	0	0	0.65451
14:07:23.353	28	1848	13.53669	375.35641	351.117621	59	0.000229	0	0.00003	20	0	0	0.65451
14:07:24.353	0	1833	15.73301	337.535897	322.476285	59.2	0.000195	0	0.00005	20	0	0	0.65451
14:07:25.353	0	1787	28.33	299.715305	319.2	59.2	0.000176	0	0.00009	20	0	0	0.65451
14:07:26.353	0	1666	27.59585	261.894872	319.2	53.1	0.000097	0	0.00008	20	0	0	0.65451
14:07:27.353	0	1532	25.50661	226.13455	280.580769	58	0.000052	0	0.00007	20	0	0	0.65451
14:07:28.353	0	1391	22.64064	214.066415	313.216444	50.6	0.000031	0	0.00005	20	0	0	0.65451
14:07:29.353	0	1257	20.23286	201.998297	319.2	49.9	0.000023	0	0.00004	20	0	0	0.65451
14:07:30.353	0	1250	19.26224	189.93017	315.9	41.3	0.00002	0	0.00004	20	0	0	0.65451
14:07:31.353	0	1287	20.61568	177.862044	270.718405	40.5	0.000016	0	0.00004	20	0	0	0.65451
14:07:32.353	0	1174	18.45442	171.894826	297.235569	35.5	0.000015	0	0.00003	20	0	0	0.65451
14:07:33.353	0	1386	21.75945	166.116298	311.625922	35	0.000017	0	0.00003	20	0	0	0.65451
14:07:34.353	0	1280	21.18698	160.337766	310.359531	25.8	0.000016	0	0.00002	20	0	0	0.65451
14:07:35.353	0	1361	21.2697	154.559235	267.28377	20.3	0.000017	0	0.00002	20	0	0	0.65451
14:07:36.353	0	1219	19.74941	156.549636	257.707067	22.7	0.000015	0	0.00002	20	0	0	0.65451
14:07:37.353	0	1107	17.25757	160.086376	302.78706	23.2	0.000012	0	0.00002	20	0	0	0.65451
14:07:38.353	49	1423	10.62825	163.623113	288.594135	16.4	0.000009	0	0.00001	20	0	0	0.65451
14:07:39.353	53	1619	15.78656	167.159851	264.744385	15.8	0.000046	0	0.00001	20	0	0	0.65451
14:07:40.353	48.8	1713	13.39266	182.065957	267.494605	12.9	0.000101	0	0.00001	20	0	0	0.65451
14:07:41.353	24.1	1720	12.51359	199.484709	229.572093	12.7	0.000155	0	0.00001	20	0	0	0.65451
14:07:42.353	33.4	1700	12.2004	216.90346	288.4	14.1	0.000156	0	0.00003	20	0	0	0.65451
14:07:43.353	40.4	1681	12.99526	234.322212	282.904848	14.2	0.000182	0	0.00005	20	0	0	0.65451
14:07:44.353	64.4	1746	20.22278	265.467793	271.27451	14	0.000296	0	0.00011	20	0	0	0.65451
14:07:45.353	61.3	1979	30.71267	308.212797	283.591825	14	0.000523	0	0.00017	20	0	0	0.65451
14:07:46.353	83.8	2317	40.11471	350.957802	280.1	15.6	0.000527	0	0.00022	20	0	0	0.65451
14:07:47.353	66	1765	28.13369	393.702807	280.1	15.8	0.000619	0	0.00015	20	0	0	0.65451
14:07:48.353	82.3	2053	34.06457	429.842131	340.647452	20.2	0.000727	0	0.00012	20	0	0	0.65451
14:07:49.353	91.8	2047	38.34919	453.043702	283.518441	20.7	0.000648	0	0.00011	20	0	0	0.65451
14:07:50.353	90	2254	43.45019	476.245274	286.880758	25.1	0.001033	0	0.00011	20	0	0	0.65451
14:07:51.353	36.4	2161	35.34351	499.446845	292.790685	25.5	0.000892	0	0.00006	20	0	0	0.65451
14:07:52.353	52.4	1783	33.59321	520.341938	400.670164	30.7	0.000772	0	0.00005	20	0	0	0.65451
14:07:53.353	73.1	1861	33.68317	534.839818	302.400739	31.2	0.000707	0	0.00003	20	0	0	0.65451
14:07:54.353	77.6	1940	35.14315	549.337694	311.326087	35	0.000787	0	0.0002	20	0	0	0.65451
14:07:55.353	50.7	2004	29.86565	563.835571	316.40082	35.4	0.000705	0	0.00164	20	0	0	0.65451
14:07:56.353	21.5	1985	19.90556	576.993929	423.189086	38	0.000418	0	0.00251	20	0	0	0.65451
14:07:57.353	2.5	1462	10.7661	533.251704	343.583897	36.3	0.000202	0	0.00175	20	0	0	0.65451
14:07:58.353	0	3187	3.71905	489.50948	336.55018	38.4	0.000209	0	0.00291	20	0	0	0.65451
14:07:59.353	0	3176	18.30458	445.767256	338.805195	32.4	0.000175	0	0.00478	20	0	0	0.65451
14:08:00.353	0	3333	20.35582	402.059985	364.658073	33.6	0.000092	0	0.00433	20	0.1	0	0.65451
14:08:01.353	0	3202	19.3433	367.056337	354.617722	33.1	0.000055	0	0.00414	20	0.1	0	0.65451
14:08:02.353	0	3271	19.98111	332.052688	354.929491	25.4	0.000034	0	0.00372	20	0	0	0.65451
14:08:03.353	0	3096	16.80596	297.049039	362.546547	24.7	0.000021	0	0.00221	20	0	0	0.65451
14:08:04.353	0	1079	14.40092	262.04539	337.455134	17.4	0.000016	0	0.00172	20	0	0	0.65451
14:08:05.353	0	1080	8.6341	252.753224	354.622201	16.7	0.000009	0	0.0009	20	0	0	0.65451
14:08:06.353	19.6	892	6.02888	245.541956	376.305006	10.6	0.000007	0	0.00059	20	0	0	0.65451
14:08:07.353	30.1	879	6.85528	240.330628	377.2	10.1	0.000006	0	0.00041	20	0	0	0.65451
14:08:08.353	27.7	907	6.49633	234.1193	363.280098	7.1	0.000005	0	0.00031	20	0	0	0.65451
14:08:09.353	28.4	892	6.59447	233.034639	341.322579	6.8	0.000007	0	0.00024	20	0	0	0.65451
14:08:10.353	29.1	891	6.69879	234.242658	380.3	5.2	0.000014	0	0.0002	20	0	0	0.65451
14:08:11.353	28	880	6.50362	235.450616	362.238285	5.1	0.000024	0	0.00016	19.5	0	0	0.65451
14:08:12.353	34.5	833	6.44348	236.658574	383.3	3.7	0.000035	0	0.00013	19.5	0	0	0.65451
14:08:13.353	30.2	839	6.05422	237.016834	330.725962	3.6	0.000045	0	0.00011	20	0	0	0.65451
14:08:14.353	28.3	832	6.25755	236.413005	382.535625	0.3	0.00005	0	0.00009	20	0	0	0.65451
14:08:15.353	28.3	832	6.24875	235.809196	380.3	0	0.000054	0	0.00008	19.5	0	0	0.65451
14:08:16.353	28.3	832	6.17564	235.205388	380.3	0	0.000056	0	0.00007	19	0	0	0.65451
14:08:17.353	28.4	830	6.21777	234.608241	309.351673	0	0.000057	0	0.00005	19.5	0	0	0.65451
14:08:18.353	28.7	830	6.13206	234.045305	372.583792	0	0.000057	0	0.00005	19.5	0	0	0.65451
14:08:19.353	29	830	6.35911	233.482369	374.482032	0	0.000058	0	0.00004	19	0	0	0.65451
14:08:20.353	28.3	833	6.15533	232.919433	374.3	0	0.000058	0	0.00004	19	0	0	0.65451
14:08:21.353	28	831	6.15715	232.356496	345.52965	0	0.000058	0	0.00003	19	0	0	0.65451
14:08:22.353	28.2	831	6.20885	234.861273	336.907173	0	0.000059	0	0.00003	19	0	0	0.65451
14:08:23.353	63.1	891	8.33363	238.547347	367.7	0	0.000066	0	0.00003	19	0	0	0.65451
14:08:24.353	50.7	926	8.15774	243.233227	365.19352	0	0.000082	0	0.00003	19	0	0	0.65451
14:08:25.353	70.3	1384	16.91	245.919197	352.279673	0	0.000155	0	0.00005	19.5	0	0	0.65451
14:08:26.353	73.2	1730	22.99	266.888102	320.422159	3.2	0.00036	0	0.00007	20	0	0	0.65451
14:08:27.353	28.1	1729	26.48317	302.34417	350.169574	1.3	0.000487	0	0.00007	20	0	0	0.65451
14:08:28.353	71.3	1699	22.06673	337.800239	344.781134	4.5	0.000474	0	0.00007	20	0	0	0.65451
14:08:29.353	77.3	1584	27.0581	373.256308	340.640682	4.8	0.000521	0	0.00006	19.5	0	0	0.65451
14:08:30.353	74.1	1624	20.62113	399.421177	360.885062	14.3	0.000554	0	0.00006	19	0	0	0.65451
14:08:31.353	73	1642	17.7558	409.560624	334.5	15.1	0.000433	0	0.00004	19.5	0	0	0.65451
14:08:32.353	76.3	1773	19.91179	419.700071	333.38728	20.2	0.000406	0	0.00004	20	0	0	0.65451
14:08:33.353	73.9	1874	21.40615	429.839518	331.4	20.6	0.000429	0	0.00004	20	0	0	0.65451
14:08:34.353	41.9	1916	18.34126	435.907628	381.353741	24.2	0.000336	0	0.00003	20	0	0	0.65451
14:08:35.353	35.3	1512	10.72353	416.113443	331.736402	24.5	0.000124	0	0.00002	19.5	0	0	0.65451
14:08:36.353	34.1	1350	9.39593	396.317059	331.4	26.3	0.000139	0	0.00002	19	0	0	0.65451
14:08:37.353	61.2	1378	16.0057	376.521675	331.4	26.5	0.00019	0	0.00004	19	0	0	0.65451
14:08:38.353	62.2	1416	20.279	356.726291	339.339973	25.8	0.000329	0	0.00007	19	0	0	0.65451
14:08:39.353	67.2	1476	23.3944	383.75345	334.266397	25.7	0.000406	0	0.00008	19.5	0	0	0.65451
14:08:40.353	65.6	1543	23.15082	434.061132	331.4	28	0.000485	0	0.00052	19	0	0	0.65451
14:08:41.353	57	1602	21.27206	475.968775	331.4	29.2	0.000551	0	0.01163	19	0	0	0.65451
14:08:42.353	42.5	1647	19.87694	517.876438	370.747882	30.4	0.000532	0	0.01425	19	0	0	0.65451
14:08:43.353	28	1661	16.27532	513.249436	374.893386	32.6	0.000436	0	0.01022	19	0	0	0.65451
14:08:44.353	11.9	1352	10.94899	493.963049	336.124783	31.8	0.000261	0	0.0068	19.5	0	0	0.65451
14:08:45.353	0	1218	8.58263	474.672659	337.4	31.9	0.000208	0	0.00469	19.5	0	0	0.65451
14:08:46.353	0	3195	15.11558	455.38427	342.539986	32.8	0.000228	0	0.00625	19.5	0	0	0.65451
14:08:47.353	0	3295	20.39506	425.256967	378.296803	32.9	0.000147	0	0.00892	19.5	0	0	0.65451
14:08:48.353	0	2316	20.44435	383.004779	344.65	28.9	0.000071	0	0.00573	19	0	0	0.65451
14:08:49.353	0	2405	23.73074	340.75259	349	29.5	0.000047	0	0.00469	19.5	0	0	0.65451
14:08:50.353	0	3226	19.91506	298.500402	353.653588	23.5	0.000027	0	0.00355	19.5	0	0	0.65451
14:08:51.353	0	3185	16.77953	263.674862	333.922543	20.8	0.000019	0	0.00263	19	0	0	0.65451
14:08:52.353	0	1002	16.01071	253.735239	358.404575	15.7	0.000014	0	0.00204	19	0	0	0.65451
14:08:53.353	4.8	970	11.67325	239.795637	361.78217	15.2	0.000007	0	0.0009	19	0	0	0.65451
14:08:54.353	27	865	7.69653	227.856054	364.6	10.2	0.000009	0	0.00082	19	0	0	0.65451
14:08:55.353	60.6	1413	18.3167	220.756895	362.209185	9.8	0.000099	0	0.00129	19	0	0	0.65451
14:08:56.353	95.2	1801	33.15778	274.228447	355.876303	8.8	0.000406	0	0.00172	19	0	0	0.65451
14:08:57.353	92.4	1962	30.21926	327.7	385.016322	8.7	0.000625	0	0.00368	19	0	0	0.65451
14:08:58.353	44.3	2080	30.90221	381.171553	363.840909	13.9	0.000634	0	0.00335	19	0	0	0.65451
14:08:59.353	35.1	1715	29.20112	434.643105	365.462283	14.4	0.000612	0	0.00329	19	0	0	0.65451
14:09:00.353	78.8	1888	28.47529	443.295305	370.678573	20.3	0.000622	0	0.00089	19	0	0	0.65451
14:09:01.353	72	2042	23.7432	446.285918	359.056807	20.9	0.000544	0	0.00067	19	0	0	0.65451
14:09:02.353	24.6	1686	17.93382	450.276526	355.4	25.9	0.000438	0	0.00045	19.5	0	0	0.65451
14:09:03.353	75.6	1576	25.75194	454.267136	369.284674	26.4	0.000583	0	0.00049	19.5	0	0	0.65451
14:09:04.353	80.3	1603	28.74352	449.015582	385.045249	26.4	0.000592	0	0.0004	19	0	0	0.65451
14:09:05.353	60.1	1776	23.14207	439.129318	355.4	29.7	0.000518	0	0.00027	19	0	0	0.65451
14:09:06.353	44	3827	15.8133	429.242955	355.4	33.1	0.000327	0	0.00035	19	0	0	0.65451
14:09:07.353	12.6	3465	8.41773	419.356591	355.4	32.4	0.00024	0	0.00011	19	0	0	0.65451
14:09:08.353	5.9	3394	14.99431	403.056	383.403417	35.2	0.000225	0	0.00011	19	0	0	0.65451
14:09:09.353	0.6	1387	10.46455	369.056	355.4	35.4	0.000143	0	0.00008	19	0	0	0.65451
14:09:10.353	0	3367	11.92792	335.056	355.4	35.6	0.000052	0	0.00032	19	0	0	0.65451
14:09:11.353	0	3356	21.65111	301.056	355.4	35.6	0.000103	0	0.00013	19	0	0	0.65451
14:09:12.353	0	1338	21.07233	268.147034	323.238598	36.4	0.000052	0	0.00012	19	0	0	0.65451
14:09:13.353	0	1319	21.31432	250.677855	345.616058	35.5	0.000032	0	0.00009	19	0	0	0.65451
14:09:14.353	0	1281	20.91446	233.208676	352.3	34.8	0.000021	0	0.00008	20	0	0	0.65451
14:09:15.353	0	1241	20.16594	215.739496	349	34.6	0.000015	0	0.00006	20	0	0	0.65451
14:09:16.353	0	1206	18.94924	198.270339	336.12117	32.4	0.000015	0	0.00005	20	0	0	0.65451
14:09:17.353	0	1162	18.12107	189.756911	312.549519	32.2	0.000012	0	0.00004	20	0	0	0.65451
14:09:18.353	35.5	1149	14.05848	207.001907	344.473026	30.5	0.000009	0	0.00002	20	0	0	0.65451
14:09:19.353	58.5	1151	11.84646	214.246902	341.065122	30.4	0.000008	0	0.00002	20	0	0	0.65451
14:09:20.353	70.3	1185	14.09802	221.491897	336.070713	29.3	0.0001	0	0.00002	20	0	0	0.65451
14:09:21.353	59.8	1363	29.16142	260.878418	300.575828	29.2	0.000451	0	0.00005	20	0	0	0.65451
14:09:22.353	87.8	1631	36.06148	324.413302	333.512153	29.1	0.000732	0	0.00006	20	0	0	0.65451
14:09:23.353	80.6	1742	34.71598	387.948186	330.322323	29.1	0.000818	0	0.00007	20	0	0	0.65451
14:09:24.353	75.1	1833	38.64005	451.48307	326.604041	32.6	0.000814	0	0.00006	20	0	0	0.65451
14:09:25.353	75.3	1916	36.5201	507.17648	404.533302	33	0.000828	0	0.00097	20	0	0	0.65451
14:09:26.353	73.5	3994	35.66618	541.775898	325.574008	35.8	0.000887	0	0.00593	20	0	0	0.65451
14:09:27.353	46.3	2044	27.69745	576.375345	328.415029	36.1	0.000755	0	0.01563	20	0	0	0.65451
14:09:28.353	57.2	1046	27.05742	610.974793	333.41263	39.2	0.000606	0	0.01668	20	0	0	0.65451
14:09:29.353	51.2	1586	19.81075	645.57424	432.169565	39.5	0.00043	0	0.01341	20	0	0	0.65451
14:09:30.353	66.4	3588	16.4721	616.242033	383.076012	40	0.00036	0	0.00873	20	0	0	0.65451
14:09:31.353	76.7	1610	17.82174	581.875294	355.855641	40	0.000397	0	0.00845	20	0	0	0.65451
14:09:32.353	86	1653	32.92438	547.508556	364.02793	41.2	0.000557	0	0.00982	20	0	0	0.65451
14:09:33.353	47.7	1677	23.8446	513.141817	396.577946	41.3	0.000493	0	0.00776	20	0	0	0.65451
14:09:34.353	32.8	1615	18.73267	485.831606	407.763753	42.8	0.000326	0	0.00478	20	0	0	0.65451
14:09:35.353	33.1	1471	14.11551	483.731875	385.070965	42.9	0.000241	0	0.00312	20	0	0	0.65451
14:09:36.353	32.4	1434	10.42576	471.632144	389.072727	44.8	0.000209	0	0.00177	20	0	0	0.65451
14:09:37.353	22.3	1439	10.22	459.532413	392.765138	45	0.000159	0	0.00158	20	0	0	0.65451
14:09:38.353	33.9	1432	10.28933	428.209864	411.230402	45.2	0.000134	0	0.00338	20	0	0	0.65451
14:09:39.353	2.8	1427	10.65741	387.631884	367.082083	45.2	0.000108	0	0.00122	20	0	0	0.65451
14:09:40.353	0	1425	18.40773	347.053905	398.8	44.4	0.000125	0	0.00174	20	0	0	0.65451
14:09:41.353	0	1426	23.78137	306.475925	396.2	44.3	0.000092	0	0.00358	20	0	0	0.65451
14:09:42.353	0	1417	23.41341	280.271547	359.785233	44.3	0.000052	0	0.00352	19.5	0	0	0.65451
14:09:43.353	7.1	1416	19.19291	269.147657	402.2	44.3	0.00003	0	0.00113	19.5	0	0	0.65451
14:09:44.353	15.9	1413	9.53	258.023788	402.2	44.3	0.000012	0	0.00049	20	0	0	0.65451
14:09:45.353	35.2	1407	10.18181	246.899902	400.114498	44.3	0.000012	0	0.00037	20	0	0	0.65451
14:09:46.353	37.4	1398	9.99648	238.638066	325.507124	44.3	0.000026	0	0.00031	20	0	0	0.65451
14:09:47.353	38.9	1382	10.17453	248.238955	395.686125	44.3	0.000059	0	0.00026	20	0	0	0.65451
14:09:48.353	51.7	1376	11.00275	257.859909	395.910421	42.3	0.000102	0	0.00022	20	0	0	0.65451
14:09:49.353	30.1	1350	9.60294	267.48083	392.6	42.1	0.000125	0	0.00018	20	0	0	0.65451
14:09:50.353	45.2	1342	15.3427	277.101751	352.920593	41.9	0.000214	0	0.00025	20	0	0	0.65451
14:09:51.353	71.5	1351	18.34457	276.777071	373.620721	41.9	0.000289	0	0.00029	20	0	0	0.65451
14:09:52.353	30.9	1319	15.10292	276.134234	381.615012	41.3	0.000276	0	0.00023	20	0	0	0.65451
14:09:53.353	0	1301	9.79658	275.491397	380.220716	41.2	0.000152	0	0.00013	20	0	0	0.65451
14:09:54.353	0	1251	13.75391	274.8485	356.246861	41.7	0.00015	0	0.00017	20	0	0	0.65451
14:09:55.353	0	1200	19.01469	260.034163	348.179847	41.7	0.000084	0	0.00014	20	0	0	0.65451
14:09:56.353	0	1237	19.25637	240.962052	365.794529	38.9	0.00005	0	0.00013	20	0	0	0.65451
14:09:57.353	0	1122	17.67138	221.891542	361.944552	39.7	0.000031	0	0.00011	20	0	0	0.65451
14:09:58.353	0	1254	20.54718	202.820232	347.276269	31.8	0.000023	0	0.00008	20	0	0	0.65451
14:09:59.353	0	1247	19.90514	189.889598	302.223077	31.2	0.000018	0	0.00008	20	0	0	0.65451
14:10:00.353	0	1232	20.5819	182.023902	350.363238	22.8	0.000014	0	0.00006	19.5	0	0	0.65451
14:10:01.353	0	1086	16.94205	174.158206	245.06641	22.1	0.000013	0	0.00005	19.5	0	0	0.65451
14:10:02.353	0	1069	16.3116	166.29251	341.373829	15.4	0.00001	0	0.00003	20	0	0	0.65451
14:10:03.353	12.4	916	5.96383	162.474326	255.532964	14.8	0.000005	0	0.00001	20	0	0	0.65451
14:10:04.353	22.3	907	6.54713	168.61386	337.252825	9.6	0.000005	0	0.00001	19.5	0	0	0.65451
14:10:05.353	24	904	5.52	174.753395	334.14	9.1	0.000005	0	0.00001	19	0	0	0.65451
14:10:06.353	27.5	855	6.35578	180.89293	330.236306	4.2	0.000005	0	0.00001	19	0	0	0.65451
14:10:07.353	29.3	832	6.09541	187.032465	275.294737	2.8	0.000029	0	0.00001	19	0	0	0.65451
14:10:08.353	28.7	832	5.99307	191.684129	307.895519	0.3	0.00002	0	0.00001	19	0	0	0.65451
14:10:09.353	30.1	827	6.03575	195.112559	323.353348	0	0.000032	0	0.00001	19	0	0	0.65451
14:10:10.353	29.7	831	6.16442	199.340995	319.8	0	0.000042	0	0.00001	19.5	0	0	0.65451
14:10:11.353	29.5	830	6.13531	203.169431	295.581719	0	0.000049	0	0.00001	19.5	0	0	0.65451
14:10:12.353	29.7	830	6.00604	205.459479	290.171046	0	0.000054	0	0.00001	19	0	0	0.65451
14:10:13.353	29.8	831	6.26824	207.227332	314	0	0.000057	0	0.00001	19	0	0	0.65451
14:10:14.353	29.4	833	6.26682	208.995185	311.802281	0	0.000058	0	0.00001	19	0	0	0.65451
14:10:15.353	29.5	831	6.24	210.763038	307.496662	0	0.000059	0	0.00001	19	0	0	0.65451
14:10:16.353	29.5	830	6.20499	211.980296	272.475962	0	0.00006	0	0.00001	19	0	0	0.65451
14:10:17.353	29.8	830	6.14826	212.57667	304.244792	0	0.000061	0	0.00001	19.5	0	0	0.65451
14:10:18.353	30.4	830	6.23755	213.173044	302.1	0	0.000061	0	0.00001	19.5	0	0	0.65451
14:10:19.353	29.5	831	6.22163	213.769418	300.270475	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:20.353	29.4	833	6.24557	214.373001	258.929163	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:21.353	29.5	829	6.09244	214.995309	296.455967	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:22.353	29.9	831	6.21202	215.617616	293.8	0	0.000063	0	0.00001	19	0	0	0.65451
14:10:23.353	29.7	830	6.25156	216.239923	292.712703	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:24.353	29.8	828	6.18822	216.8	259.010601	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:25.353	30.2	832	6.29049	216.8	286.465163	0	0.000061	0	0.00001	19	0	0	0.65451
14:10:26.353	29.8	829	6.1774	216.8	288.843516	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:27.353	29.5	830	6.25037	216.8	287.905255	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:28.353	29.8	833	6.2223	216.8	265.505172	0	0.000062	0	0.00001	19	0	0	0.65451
14:10:29.353	29.8	832	6.26118	216.8	274.238561	0	0.000061	0	0.00001	19	0	0	0.65451
14:10:30.353	29.8	832	6.19091	216.8	283.870968	0	0.000061	0	0.00002	19	0	0	0.65451
14:10:31.353	29.9	831	6.26456	216.8	283	0	0.000061	0	0.00002	19	0	0	0.65451
14:10:32.353	30.3	831	6.14339	216.8	267.926923	0	0.000061	0	0.00002	19	0	0	0.65451
14:10:33.353	29.9	831	6.09226	216.8	266.592075	0	0.000061	0	0.00002	19	0	0	0.65451
14:10:34.353	29.8	830	6.1404	216.8	280.1	0	0.000061	0	0.00002	19	0	0	0.65451
14:10:35.353	29.4	825	6.1458	216.8	275.067151	0	0.000061	0	0.00002	19	0	0	0.65451
14:10:36.353	33.8	828	6.167	216.8	270.298437	0	0.000062	0	0.00002	19	0	0	0.65451
14:10:37.353	44.6	880	7.404	218.949438	260.534615	0	0.000068	0	0.00002	19	0	0	0.65451
14:10:38.353	42.6	965	7.61592	222.064541	274.7	0	0.000071	0	0.00002	19	0	0	0.65451
14:10:39.353	36.1	958	6.88472	225.179654	274.7	0	0.00007	0	0.00002	19	0	0	0.65451
14:10:40.353	37.2	991	7.01246	228.294768	273.778145	0	0.000075	0	0.00002	19	0	0	0.65451
14:10:41.353	35.1	953	7.10712	230.296544	260.598127	0	0.00008	0	0.00002	19	0	0	0.65451
14:10:42.353	35.9	865	6.77575	231.495416	273.70706	1.2	0.000083	0	0.00002	19	0	0	0.65451
14:10:43.353	36.7	824	6.453	232.694288	272	1.3	0.000085	0	0.00002	19	0	0	0.65451
14:10:44.353	53.8	920	7.88951	233.893159	272	6.1	0.000062	0	0.00002	19	0	0	0.65451
14:10:45.353	38.4	1028	7.3628	234.116209	255.882545	0	0.000087	0	0.00002	19	0	0	0.65451
14:10:46.353	30	903	6.70901	232.330934	269.3	0	0.000085	0	0.00003	19	0	0	0.65451
14:10:47.353	31.5	825	6.21179	230.545619	269.3	0	0.000085	0	0.00002	19	0	0	0.65451
14:10:48.353	31.1	828	6.23508	228.760324	269.3	0	0.000082	0	0.00002	19	0	0	0.65451
14:10:49.353	31	829	6.07155	227.483425	251.414681	0	0.000077	0	0.00002	19	0	0	0.65451
14:10:50.353	32	826	6.30381	232.960919	266.449757	0	0.000074	0	0.00002	19	0	0	0.65451
14:10:51.353	59.3	885	8.23641	238.438414	269.3	0	0.000086	0	0.00003	19	0	0	0.65451
14:10:52.353	70.8	1200	11.16951	243.915909	269.10659	0	0.000142	0	0.00004	19	0	0	0.65451
14:10:53.353	73.5	1548	21.92352	249.393403	262.213293	0	0.000301	0	0.00008	19	0	0	0.65451
14:10:54.353	71.7	1958	26.34594	282.079675	263.823558	14	0.000424	0	0.00011	19	0	0	0.65451
14:10:55.353	89.3	1599	26.48535	318.795726	266.6	1.5	0.000428	0	0.00009	19	0	0	0.65451
14:10:56.353	72.6	1887	23.43972	355.511778	266.6	5.7	0.000456	0	0.00009	19	0	0	0.65451
14:10:57.353	72.8	1916	24.62407	392.227827	289.908642	10.5	0.000454	0	0.00008	19	0	0	0.65451
14:10:58.353	77.8	1598	24.4526	406.543081	261.132721	15.5	0.000428	0	0.00006	19	0	0	0.65451
14:10:59.353	80.4	1667	25.03117	415.97435	271.034437	15.9	0.000426	0	0.00007	19	0	0	0.65451
14:11:00.353	75.2	1802	22.12824	425.40564	274.353077	21	0.000459	0	0.00005	19	0	0	0.65451
14:11:01.353	70.7	1892	22.19779	434.836919	261.454054	21.5	0.000445	0	0.00005	19	0	0	0.65451
14:11:02.353	71.2	1995	24.3651	441.993882	326.451346	24.1	0.000449	0	0.00005	19	0	0	0.65451
14:11:03.353	68.6	1819	24.87109	447.640941	261.149524	24.3	0.000479	0	0.00006	19	0	0	0.65451
14:11:04.353	81	1565	25.23275	453.288	284.125	25.7	0.000501	0	0.00007	19	0	0	0.65451
14:11:05.353	51.3	1624	27.25402	458.935059	287.945131	25.9	0.000557	0	0.00006	19	0	0	0.65451
14:11:06.353	66.6	1698	17.33339	453.552355	363.129397	29	0.000448	0	0.00005	19	0	0	0.65451
14:11:07.353	52.5	1619	12.41347	437.775204	294.210822	29.2	0.000257	0	0.00003	19	0	0	0.65451
14:11:08.353	31.1	1331	11.53217	421.998154	295.6	33.7	0.000166	0	0.00003	19	0	0	0.65451
14:11:09.353	22.5	1300	8.79221	376.221103	298.500248	34.1	0.000153	0	0.00003	19	0	0	0.65451

14:11:10.353	30.2	1305	12.61205	353.640287	322.103177	33.1	0.000148	0	0.00004	19	0	0	0.65451
14:11:11.353	48.7	1315	9.6395	342.477608	305.273698	33	0.00013	0	0.00003	19	0	0	0.65451
14:11:12.353	49.9	1329	9.68575	333.334928	302.1	33.4	0.000126	0	0.00003	19	0	0	0.65451
14:11:13.353	40.6	1331	9.94069	324.152249	305	33.4	0.000134	0	0.00003	19	0	0	0.65451
14:11:14.353	14.7	1315	9.70235	314.989569	307.471833	34	0.000146	0	0.00003	19	0	0	0.65451
14:11:15.353	3.2	1290	16.03776	292.959679	302.533172	34.1	0.000152	0	0.00005	19	0	0	0.65451
14:11:16.353	0	1271	19.47071	269.371874	308.1	33.5	0.000153	0	0.0001	19	0	0	0.65451
14:11:17.353	0	1255	19.93134	245.78407	308.1	33.4	0.00009	0	0.00009	19	0	0	0.65451
14:11:18.353	0	1207	18.96548	222.196265	294.895312	33.0	0.000049	0	0.00008	19	0	0	0.65451
14:11:19.353	0	1221	18.69206	206.680902	282.412932	33.8	0.000031	0	0.00006	19	0	0	0.65451
14:11:20.353	0	1342	21.42465	195.305565	308.1	31.1	0.000027	0	0.00006	19	0	0	0.65451
14:11:21.353	0	1314	21.6904	183.930228	308.1	30.8	0.00002	0	0.00005	19	0	0	0.65451
14:11:22.353	0	1213	19.22754	172.554891	302.150799	27.9	0.000015	0	0.00004	19	0	0	0.65451
14:11:23.353	0	1324	20.65685	180.178612	261.262818	27.6	0.000017	0	0.00004	19	0	0	0.65451
14:11:24.353	25	1482	20.496	201.447709	301.103663	22.4	0.000031	0	0.00002	19	0	0	0.65451
14:11:25.353	71.6	1494	19.31248	222.716804	297.962289	22	0.000072	0	0.00003	19	0	0	0.65451
14:11:26.353	92.3	1619	26.74693	243.985899	296.5	19.3	0.000303	0	0.00004	19	0	0	0.65451
14:11:27.353	90.6	1814	32.38269	275.621726	277.63616	19	0.000557	0	0.00004	19	0	0	0.65451
14:11:28.353	89.6	2040	33.44521	320.593366	290.306499	23	0.000795	0	0.00004	19	0	0	0.65451
14:11:29.353	26.4	2253	39.80026	381.565005	288.4	23.4	0.00085	0	0.00002	19	0	0	0.65451
14:11:30.353	88.5	1824	33.04481	434.536646	288.4	26.9	0.000606	0	0.00002	19	0	0	0.65451
14:11:31.353	48.4	1762	16.67263	462.153658	372.75622	27.2	0.000451	0	0.00001	19	0	0	0.65451
14:11:32.353	30.2	1712	13.71359	421.909756	291.1	33.5	0.000229	0	0.00001	19	0	0	0.65451
14:11:33.353	0	1431	13.89544	381.665854	291.1	34.1	0.000205	0	0.00001	19	0	0	0.65451
14:11:34.353	0	1256	20.29254	343.421953	292.49435	35.8	0.000161	0	0.00002	19	0	0	0.65451
14:11:35.353	0	1183	18.30828	303.929664	320.560625	35.9	0.000064	0	0.00002	19	0	0	0.65451
14:11:36.353	0	1312	21.03366	279.683525	294.13	32.2	0.000052	0	0.00002	19	0	0	0.65451
14:11:37.353	0	1282	18.57371	255.437387	296.5	31.8	0.000036	0	0.00002	19	0	0	0.65451
14:11:38.353	0	1238	19.77032	231.191248	296.5	24.3	0.000024	0	0.00002	19	0	0	0.65451
14:11:39.353	0	1089	16.3569	208.918182	258.241111	23.5	0.000017	0	0.00002	19	0	0	0.65451
14:11:40.353	3.3	1084	15.50612	205.387879	291.646494	14.6	0.000009	0	0.00001	19	0	0	0.65451
14:11:41.353	21.8	1165	9.26449	202.857575	296.5	13.6	0.000007	0	0.00001	19.5	0	0	0.65451
14:11:42.353	10.2	1244	8.84167	199.827273	296.5	10	0.000007	0	0	19.5	0	0	0.65451
14:11:43.353	14.2	1286	9.11167	196.79697	265.736971	9.7	0.000011	0	0	19	0	0	0.65451
14:11:44.353	18.6	1285	9.19	193.770172	284.955496	10.5	0.000023	0	0.00001	19	0	0	0.65451
14:11:45.353	25.7	1275	9.26509	190.743755	294.243057	10.6	0.000037	0	0.00001	19	0	0	0.65451
14:11:46.353	3.8	1192	8.91949	187.717332	253.8	9.2	0.000047	0	0.00001	19	0	0	0.65451
14:11:47.353	7.1	1082	8.27513	184.701812	253.022705	9.1	0.000054	0	0.00001	19	0	0	0.65451
14:11:48.353	17.4	909	6.22994	185.305737	290.034747	10.1	0.000045	0	0.00002	19	0	0	0.65451
14:11:49.353	25	905	6.62751	185.909663	291.1	10.2	0.000031	0	0.00002	19	0	0	0.65451
14:11:50.353	27.6	904	6.5913	186.513588	288.4	7.4	0.000026	0	0.00002	19	0	0	0.65451
14:11:51.353	28.3	896	6.58621	187.235709	249.401878	7.1	0.000025	0	0.00001	19	0	0	0.65451
14:11:52.353	29.1	893	6.32694	191.915335	285.7	3.2	0.000031	0	0.00001	19	0	0	0.65451
14:11:53.353	33.6	1004	7.552	196.59496	285.7	2.9	0.000043	0	0.00002	19	0	0	0.65451
14:11:54.353	27.3	989	7.10487	201.274586	283	1.7	0.00005	0	0.00001	19	0	0	0.65451
14:11:55.353	36	874	7.93663	205.954212	260.616071	1.6	0.000065	0	0.00002	19	0	0	0.65451
14:11:56.353	52.1	925	7.7542	211.063501	267.85	0.1	0.00007	0	0.00002	19	0	0	0.65451
14:11:57.353	45	965	7.07707	216.241575	275.049884	0	0.000072	0	0.00002	19	0	0	0.65451
14:11:58.353	34.1	930	6.81913	221.419651	277.4	1.6	0.000075	0	0.00001	19	0	0	0.65451
14:11:59.353	35.9	826	6.50913	226.597727	262.29372	1.8	0.000081	0	0.00001	19	0	0	0.65451
14:12:00.353	49.7	913	7.295	229.30655	259.244269	1.5	0.000093	0	0.00002	19	0	0	0.65451
14:12:01.353	42.5	975	7.30981	231.750359	272.650097	1.5	0.000089	0	0.00002	19	0	0	0.65451
14:12:02.353	39.2	979	6.91525	234.194052	271.750822	0.1	0.000089	0	0.00002	19	0	0	0.65451
14:12:03.353	35.8	928	7.35851	236.637750	262.194452	0	0.000093	0	0.00002	19	0	0	0.65451
14:12:04.353	33.5	1027	7.46406	237.749445	262.340583	0	0.000097	0	0.00002	19	0	0	0.65451
14:12:05.353	37.9	1029	7.15316	238.365958	267.772885	0	0.000097	0	0.00002	19	0	0	0.65451
14:12:06.353	38.8	980	7.36209	238.982491	255.6	0	0.0001	0	0.00002	19	0	0	0.65451
14:12:07.353	35	936	7.10245	239.599024	263.535508	0	0.0001	0	0.00002	19	0	0	0.65451
14:12:08.353	37.8	985	7.19094	239.389024	257.262945	0	0.000097	0	0.00003	19	0	0	0.65451
14:12:09.353	40.5	969	7.31592	238.779255	263.8	0	0.000097	0	0.00003	19	0	0	0.65451
14:12:10.353	36.9	902	6.95023	238.169512	263.8	1.4	0.000092	0	0.00003	19	0	0	0.65451
14:12:11.353	35	834	6.22949	237.559756	260.558242	1.5	0.000084	0	0.00003	19	0	0	0.65451
14:12:12.353	38.9	817	6.45072	238.03374	253.489702	0.1	0.000089	0	0.00003	19	0	0	0.65451
14:12:13.353	48.5	902	7.20444	239.281859	259.838543	0	0.000081	0	0.00003	19	0	0	0.65451
14:12:14.353	40.9	1027	7.32079	240.540997	255.3	0	0.000099	0	0.00003	19	0	0	0.65451
14:12:15.353	56.3	1259	9.98326	241.800126	257.630113	0	0.000151	0	0.00004	19	0	0	0.65451
14:12:16.353	64	1376	14.7649	249.40611	253.923849	1.5	0.000193	0	0.00005	19	0	0	0.65451
14:12:17.353	62.9	1555	13.17497	251.190703	258.3	1.6	0.000217	0	0.00005	19	0	0	0.65451
14:12:18.353	36.5	1250	11.29197	272.975296	255.3	3.2	0.0002	0	0.00005	19	0	0	0.65451
14:12:19.353	50.2	1194	11.18879	284.759889	258.342313	3.3	0.000182	0	0.00004	19	0	0	0.65451
14:12:20.353	48.1	1289	8.72395	289.391263	265.256493	2.8	0.000159	0	0.00004	19	0	0	0.65451
14:12:21.353	40.6	1324	9.36232	285.376247	255.5	8.3	0.000152	0	0.00005	19	0	0	0.65451
14:12:22.353	40.2	1341	9.57896	281.461232	255.5	10.8	0.000146	0	0.00004	19	0	0	0.65451
14:12:23.353	39.7	1357	9.69159	277.546216	255.5	10.9	0.00014	0	0.00005	19	0	0	0.65451
14:12:24.353	36	1373	9.94	273.571673	264.242363	11.3	0.000139	0	0.00006	19	0	0	0.65451
14:12:25.353	38.2	1395	9.96592	269.438659	255.5	11.3	0.000135	0	0.00006	19	0	0	0.65451
14:12:26.353	35	1405	10.17736	265.305544	258.145881	10.8	0.000133	0	0.00007	19	0	0	0.65451
14:12:27.353	29.3	1405	10.15079	261.17242	255.3	10.8	0.00013	0	0.00007	19	0	0	0.65451
14:12:28.353	22.3	1367	9.76143	256.345064	258.3	12.8	0.000123	0	0.00007	19	0	0	0.65451
14:12:29.353	18.1	1311	9.2357	249.935437	258.3	13	0.000109	0	0.00007	19	0	0	0.65451
14:12:30.353	20.6	1257	9.13213	243.52521	258.3	11.4	0.000093	0	0.00006	19	0	0	0.65451
14:12:31.353	25.3	1225	8.79921	237.116184	258.3	11.2	0.00008	0	0.00006	19	0	0	0.65451
14:12:32.353	20.4	1177	8.67522	231.505663	245.253785	10.3	0.000073	0	0.00006	19	0	0	0.65451
14:12:33.353	15.5	1103	8.15452	228.52575	258.3	10.2	0.00007	0	0.00005	19	0	0	0.65451
14:12:34.353	16.2	1052	7.70255	225.545877	258.3	9.9	0.000059	0	0.00005	19	0	0	0.65451
14:12:35.353	25.7	1057	7.69159	222.565974	258.3	9.9	0.000056	0	0.00004	19	0	0	0.65451
14:12:36.353	28.4	1081	7.56	219.586071	245.905475	9.3	0.00006	0	0.00004	19	0	0	0.65451
14:12:37.353	32.8	1123	8.26595	221.532902	253.882192	9.2	0.000062	0	0.00004	19	0	0	0.65451
14:12:38.353	39.2	1173	8.55672	224.002926	258.3	8.6	0.000067	0	0.00004	19	0	0	0.65451
14:12:39.353	39.8	1200	8.90482	226.47295	258.3	8.5	0.000073	0	0.00004	19	0	0	0.65451
14:12:40.353	37.1	1209	8.70911	228.942974	252.761058	10.4	0.000081	0	0.00003	19	0	0	0.65451
14:12:41.353	29.8	1239	8.90825	229.149251	252.303211	10.6	0.000084	0	0.00004	19	0	0	0.65451
14:12:42.353	28.2	1255	9.06996	228.535151	258.3	10.1	0.0001	0	0.00004	19	0	0	0.65451
14:12:43.353	24.7	1243	8.94709	227.921051	258.3	10.1	0.000098	0	0.00004	19	0	0	0.65451
14:12:44.353	23.7	1245	8.84565	227.306952	255.053052	10.6	0.000094	0	0.00004	19	0	0	0.65451
14:12:45.353	20.4	1221	8.78531	224.977742	250.102882	10.6	0.000091	0	0.00004	19	0	0	0.65451
14:12:46.353	19.5	1181	8.54004	221.776749	256.606007	10.5	0.000085	0	0.00004	19	0	0	0.65451
14:12:47.353	20.5	1149	8.30543	218.575757	255.5	10.5	0.000078	0	0.00004	19	0	0	0.65451
14:12:48.353	25.6	1144	8.46116	215.374764	250.584679	10.9	0.000071	0	0.00004	19	0	0	0.65451
14:12:49.353	27	1130	8.245	213.439	244.290609	10.9	0.000066	0	0.00003	19	0	0	0.65451
14:12:50.353	22.3	1105	7.89529	212.236728	255.5	9.5	0.000064	0	0.00003	19	0	0	0.65451
14:12:51.353	16.2	1052	7.53326	211.034576	253.528382	9.4	0.000065	0	0.00003	19	0	0	0.65451
14:12:52.353	22.9	960	6.3342	209.833364	252.8	2.9	0.000062	0	0.00003	19	0	0	0.65451
14:12:53.353	24.1	904	6.60565	209.2	237.147642	2.9	0.000059	0	0.00003	19	0	0	0.65451
14:12:54.353	26.7	887	6.77925	209.2	252.8	5.6	0.000056	0	0.00003	19	0	0	0.65451
14:12:55.353	30.7	882	6.76561	209.2	252.8	5.6	0.000054	0	0.00003	19	0	0	0.65451
14:12:56.353	31.1	891	6.60029	209.2	252.8	7.2	0.000052	0	0.00002	19	0	0	0.65451
14:12:57.353	30.6	893	6.56053	209.2	232.889433	7.1	0.000052	0	0.00002	19	0	0	0.65451
14:12:58.353	29.4	897	6.57223	209.2	252.649691	5.9	0.000053	0	0.00002	19	0	0	0.65451
14:12:59.353	26.7	856	6.06229	209.2	250.1	5.8	0.000056	0	0.00002	19	0	0	0.65451
14:13:00.353	52.9	835	7.23716	209.2	250.1	0.5	0.000066	0	0.00002	19	0	0	0.65451
14:13:01.353	56.5	995	7.49007	209.2	235.448243	0	0.000069	0	0.00002	19	0	0	0.65451
14:13:02.353	38.2	965	7.06354	212.48665	245.546186	0	0.000067	0	0.00002	19	0	0	0.65451
14:13:03.353	37	992	6.8608	216.013098	250.1	0	0.000074	0	0.00002	19	0	0	0.65451
14:13:04.353	37.6	986	7.11965	219.539547	247.251866	0	0.000082	0	0.00002	19	0	0	0.65451
14:13:05.353	34.8	902	6.90724	223.065995	245.701198	0	0.000084	0	0.00002	19	0	0	0.65451
14:13:06.353	34.6	841	6.33653	224.24515	240.185238	0	0.00008	0	0.00002	19	0	0	0.65451
14:13:07.353	34.1	833	6.25258	223.617097	247.6	0	0.000077	0	0.00002	19	0	0	0.65451
14:13:08.353	33.7	832	6.18414	222.989044	247.6	1.7	0.000076	0	0.00002	19	0	0	0.65451
14:13:09.353	33.4	833	6.19416	222.360991	247.6	1.8	0.000079	0	0.00002	19	0	0	0.65451
14:13:10.353	35	957	7.80991	221.9	235.553372	1.5	0.000081	0	0.00002	19	0	0	0.65451
14:13:11.353	35.2	974	6.85063	221.9	244.9	1.5	0.000076	0	0.00002	19	0	0	0.65451
14:13:12.353	32.5	872	6.50596	221.9	244.9	1.6	0.000076	0	0.00002	19	0	0	0.65451
14:13:13.353	32.6	834	6.2537	221.9	244.9	1.6	0.000076	0	0.00002	19	0	0	0.65451
14:13:14.353	32.6	813	6.27117	221.9	236.99375	2	0.000076	0	0.00002	19	0	0	0.65451
14:13:15.353	34.4	830	6.23781	221.321877	241.896187	2	0.000074	0	0.00002	19	0	0	0.65451
14:13:16.353	33.4	834	6.22	220.714875	242.296176	1.6	0.000073	0	0.00002	19	0	0	0.65451
14:13:17.353	33.4	834	6.29099	220.108673	242.3	1.6	0.00007	0	0.00002	19	0	0	0.65451
14:13:18.353	34.5	826	6.14203	219.502471	230.657713	1.4	0.000071	0	0.00002	19	0	0	0.65451
14:13:19.353	33.4	835	6.37584	219.71327	236.362981	1.4	0.000073	0	0.00002	19	0	0	0.65451
14:13:20.353	33.2	834	6.32747	220.333795	242.3	1	0.000074	0	0.00002	19	0	0	0.65451
14:13:21.353	30.7	948	6.85144	220.95432	242.3	1	0.000081	0	0.00002	19	0	0	0.65451
14:13:22.353	38.4	997	7.02697	221.574845	242.3	0.1	0.000078	0	0.00002	19	0	0	0.65451
14:13:23.353	37.7	985	7.37607	222.470323	234.922702	0	0.00008	0	0.00002	19	0	0	0.65451
14:13:24.353	36.6	941	7.0567	223.668479	242.3	0	0.000083	0	0.00002	19	0	0	0.65451
14:13:25.353	37	919	6.44849	224.866636	242.3	0	0.000087	0	0.00002	19	0	0	0.65451
14:13:26.353	33.6	1004	6.87447	226.064793	242.3	0	0.000088	0	0.00002	19	0	0	0.65451
14:13:27.353	46.2	951	7.65846	227.341495	233.990833	0	0.000088	0	0.00002	19	0	0	0.65451
14:13:28.353	55.5	906	8.01636	229.117196	236.773542	0	0.000088	0	0.00002	19	0	0	0.65451
14:13:29.353	40.5	937	7.00387	230.892897	239.8	0	0.000087	0	0.00003	19	0	0	0.65451
14:13:30.353	48.5	964	7.51151	232.668598	239.8	0	0.000093	0	0.00003	19	0	0	0.65451
14:13:31.353	49.9	980	7.26596	234.444299	238.358546	0	0.000093	0	0.00002	19	0	0	0.65451
14:13:32.353	46	989	7.30245	236.757304	235.988357	0	0.000095	0	0.00003	19	0	0	0.65451
14:13:33.353	46.2	928	7.40351	239.160697	239.8	0	0.000097	0	0.00002	19	0	0	0.65451
14:13:34.353	45.9	862	7.26421	241.56409	239.8	0	0.000101	0	0.00002	19	0	0	0.65451
14:13:35.353	44.3	986	7.21959	243.967484	240.12024	0	0.000104	0	0.00002	19	0	0	0.65451
14:13:36.353	39.9	1000	7.10914	244.524363	239.481545	0	0.000102	0	0.00002	19	0	0	0.65451
14:13:37.353	35.5	973	6.75563	243.910576	237.3	0	0.0001	0	0.00002	19	0	0	0.65451
14:13:38.353	57.4	914	8.20551	243.296789	237.3	0	0.000108	0	0.00002	19	0	0	0.65451
14:13:39.353	50.8	949	7.5227	242.683003	237.3	0	0.000106	0	0.00003	19	0	0	0.65451
14:13:40.353	48.6	987	7.48057	241.862791	236.380966	0	0.000102	0	0.00003	19	0	0	0.65451
14:13:41.353	45.7	985	7.43232	240.7	237.3	0	0.000098	0	0.00003	19	0	0	0.65451
14:13:42.353	40.5	983	6.95199	239.537209	237.3	0	0.000099	0	0.00003	19	0	0	0.65451
14:13:43.353	33.3	908	6.56759	238.374419	237.3	0	0.000095	0	0.00003	19	0	0	0.65451
14:13:44.353	29.3	847	6.11493	236.983599	237.3	0	0.000092	0	0.00003	19	0	0	0.65451
14:13:45.353	26.7	830	6.21996	232.806265	237.3	0	0.000089	0	0.00003	19	0	0	0.65451
14:13:46.353	26.2	831	6.1211	228.62993	237.3	0	0.000086	0	0.00003	19	0	0	0.65451
14:13:47.353	25.5	833	6.24	224.453596	237.3	0	0.00008	0	0.00003	19	0	0	0.65451
14:13:48.353	25.3	831	6.25456	220.277262	233.467822	0	0.000072	0	0.00003	19	0	0	0.65451
14:13:49.353	24.8	830	6.22152	217.449581	233.371154	0	0.000067	0	0.00003	19	0	0	0.65451
14:13:50.353	25.3	830	6.08471	215.033891	237.3	0	0.000062	0	0.00003	19	0	0	0.65451
14:13:51.353	24.3	832	6.09276	212.618201	237.3	0	0.000059	0	0.00002	19	0	0	0.65451
14:13:52.353	24	831	6.13528	210.202511	236.265644	0	0.000057	0	0.00002	19	0	0	0.65451
14:13:53.353	24.5	828	6.39	208.51398	229.50079	0	0.000056	0	0.00002	19	0	0	0.65451
14:13:54.353	24.3	831	6.31012	207.341297	237.3	0	0.000055	0	0.00002	19	0	0	0.65451
14:13:55.353	24.2	826	6.34818	206.168613	237.3	0	0.000055	0	0.00002	19	0	0	0.65451
14:13:56.353	24.7	829	6.2357	204.99593	237.3	0	0.000054	0	0.00002	19	0	0	0.65451
14:13:57.353	24.5	831	6.34395	203.815267	231.206204	0	0.000054	0	0.00002	19	0	0	0.65451
14:13:58.353	24.4	832	6.07442	202.60877	237.3	0	0.000053	0	0.00001	19	0	0	0.65451
14:13:59.353	24.5	830	6.25379	201.402274	237.3	0	0.000054	0	0.00001	19	0	0	0.65451
14:14:00.353	24.1	831	6.19543	200.195777	237.3	0.9	0.000054	0	0.00001	19	0	0	0.65451
14:14:01.353	24.3	828	6.20711	199.909203	224.8328	1	0.000054	0	0.00001	19	0	0	0.65451
14:14:02.353	24.3	833	6.15671	198.349629	232.84	0.1	0.000053	0	0.00001	19	0	0	0.65451
14:14:03.353	24.3	834	6.20085	197.755275	237.3	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:04.353	23.9	827	6.25579	197.160921	237.3	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:05.353	23.9	829	6.09491	196.566568	226.399703	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:06.353	23.9	832	6.12556	195.5	230.140755	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:07.353	23.9	833	6.18365	195.5	237.3	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:08.353	24.1	826	6.1647	195.5	237.3	1.2	0.000052	0	0.00001	19	0	0	0.65451
14:14:09.353	24.4	827	6.09736	195.5	233.467364	1.3	0.000052	0	0.00001	19	0	0	0.65451
14:14:10.353	23.8	827	6.10452	196.128829	225.252308	0.1	0.000052	0	0.00001	19	0	0	0.65451
14:14:11.353	24.3	831	6.15130	195.573333	234.7	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:12.353	24.4	832	6.10366	195.017778	234.7	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:13.353	24.4	827	6.0711	194.462222	232.885567	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:14.353	24.6	830	6.15203		221.522452	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:15.353	24.3	833	6.11825		234.7	0	0.000053	0	0.00001	19	0	0	0.65451
14:14:16.353	23.6	831	6.08548		234.7	0	0.000053	0	0.00001	19	0		0.65451
14:14:17.353			6.17042			0	0.00006	0	0.00001	19	0		0.65451
14:14:18.353						0	0.000029	0	0.00001	19	0		0.65451
14:14:19.353						0	0	0	0	19	0		0.65451
14:14:20.353						0	0	0	0	19	0		0.65451
14:14:21.353						0	0	0	0	19	0		0.65451
14:14:22.353						0	0.000002	0	0	19	0		0.65451
14:14:23.353						0	0.000001	0	0	19	0		0.65451
14:14:24.353						0	0	0	0	19	0		0.65451
14:14:25.353						0	0	0	0	19	0		0.65451
14:14:26.353						0	0	0	0	19	0		0.65451
14:14:27.353						0	0	0	0	19	0		0.65451
14:14:28.353						0	0	0	0	19	0		0.65451
14:14:29.353						0	0	0	0	19	0		0.65451
14:14:30.353						0	0	0	0	19	0		0.65451
14:14:31.353						0	0	0	0	19	0		0.65451
14:14:32.353						0	0	0	0	19	0		0.65451
14:14:33.353						0	0	0	0	19	0		0.65451
14:14:34.353						0	0	0	0	19	0		0.65451
14:14:35.353						0	0	0	0	19	0		0.65451
14:14:36.353						0	0	0	0	19	0		0.65451
14:14:37.353						0	0	0	0	19	0		0.65451
14:14:38.353						0	0	0	0	19	0		0.65451
14:14:39.353						0	0	0	0	19	0		0.65451
14:14:40.353						0	0	0	0	19	0		0.65451
14:14:41.353						0	0.000001	0	0	19	0		0.65451
14:14:42.353						0	0.000001	0	0	19	0		0.65451
14:14:43.353						0	0	0	0	19	0		0.65451
14:14:44.353						0	0	0	0	19	0		0.65451
14:14:45.353						0	0	0	0	19	0		0.65451
14:14:46.353						0	0	0	0	19	0		0.65451
14:14:47.353						0	0	0	0	19	0		0.65451
14:14:48.353						0	0	0	0	19	0		0.65451
14:14:49.353						0	0	0	0	19	0		0.65451
14:14:50.353						0	0	0	0	19	0		0.65451
14:14:51.353						0	0	0	0	19	0		0.65451
14:14:52.353						0	0	0	0	19	0		0.65451
14:14:53.353						0	0	0	0	19	0		0.65451
14:14:54.353						0	0	0	0	19	0		0.65451
14:14:55.353						0	0	0	0	19	0		0.65451
14:14:56.353						0	0	0	0	19	0		0.65451
14:14:57.353						0	0	0	0	19	0		0.65451
14:14:58.353						0	0	0	0	19	0		0.65451
14:14:59.353						0	0	0	0	19	0		0.65451
14:15:00.353						0	0	0	0	19	0		0.65451
14:15:01.353						0	0.000001	0	0	19	0		0.65451
14:15:02.353						0	0	0	0	19	0		0.65451
14:15:03.353						0	0	0	0	19	0		0.65451
14:15:04.353						0.9	0	0	0	19	0		0.65451
14:15:05.353						1	0	0	0	19	0		0.65451
14:15:06.353						0.1	0	0	0	19	0		0.65451
14:15:07.353						0	0	0	0	19	0		0.65451
14:15:08.353						0	0	0	0	19	0		0.65451
14:15:09.353						0	0	0	0	19	0		0.65451
14:15:10.353						0	0	0	0	19	0		0.65451
14:15:11.353						0	0	0	0	19	0		0.65451
14:15:12.353						0	0	0	0	19	0		0.65451
14:15:13.353						0	0	0	0	19	0		0.65451
14:15:14.353						0	0	0	0	19	0		0.65451
14:15:15.353						0	0	0	0	19	0		0.65451
14:15:16.353						0	0	0	0	19	0		0.65451
14:15:17.353						0	0	0	0	19	0		0.65451
14:15:18.353						0	0	0	0	19	0		0.65451
14:15:19.353						0	0	0	0	19	0		0.65451
14:15:20.353						0	0.000001	0	0	19	0		0.65451
14:15:21.353						0	0	0	0	19	0		0.65451
14:15:22.353						0	0	0	0	19	0		0.65451