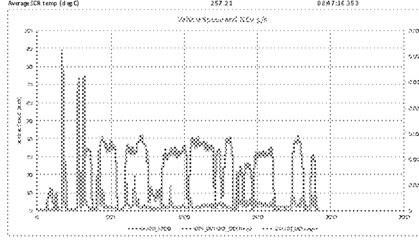
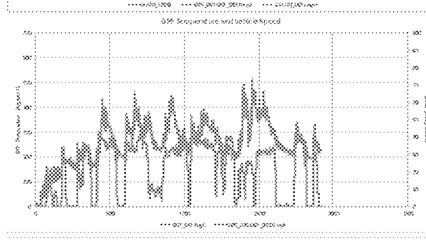
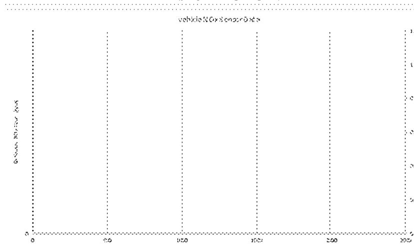
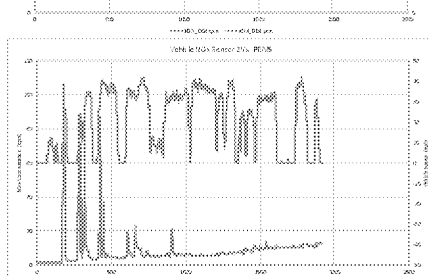
Test Duration (s)	1923
Calculated Test Duration (s)	1923
Average Ambient Temperature (degC)	7.97
Calculated Average Ambient Temperature (degC)	7.98
Total Distance Traveled (mi)	11.113
Calculated Total Distance Traveled (mi)	10.986
Total Fuel Consumed (gal)	0.343
Calculated Total Fuel Consumed (gal)	0.343
Overall Fuel Economy (mpg)	32.41
Calculated Overall Fuel Economy (mpg)	32.03
NOx (g) (corrected NOx)	0.47
Calculated NOx (g) (corrected NOx)	0.47
NOx (g/mi) (corrected NOx)	0.043
Calculated NOx (g/mi) (corrected NOx)	0.043
THC (g)	1.795
Calculated THC (g)	1.795
THC (g/mi)	0.161
Calculated THC (g/mi)	0.163
1st Measured ECT (degF)	44.6
Test Start Time	08:46:55.353
Test Stop Time	09:18:57.353
Average Speed (mph)	20.57
Regeneration Event?	No
Average SCR temp (degC)	257.21

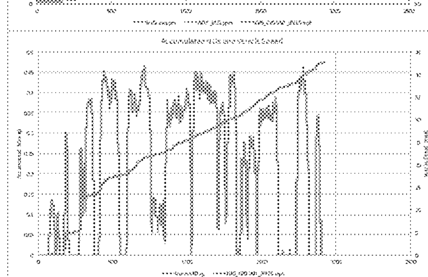
sTIME	iCOOL_TEMP	iENG_LOAD	iENG_SPEED	inVEH_SPEED	iMAF	iEGT_11	iEGT_DPF	iGPS_GROUND_SPEED	iWfgps	iCALCNT_iNOxm	iCALCNT_HCm	ECB_LAT	iNOxaw	iNOX_B1S1	iNOX_B1S2	sDPF_REGEN	Accum kNOx
hh:mm:ss.xxx	degF	%	rpm		g/s	DegC	DegC	mph	gal/s	g/s	g/s	degC	ppm	ppm	ppm	0/1	g
08:46:55.353								0		0	0	8	13				0
08:46:56.353								0		0	0	5	13				0
08:46:57.353								0		0	0	8	13			0	0
08:46:58.353		0	0		0.52	10.4	8.5	0		0	0	2	13			0	0
08:46:59.353		0	0		0.52	10.4	9.26156	0		0	0	8	13			0	0
08:47:00.353		0	0		0.52	10.4	8.595899	0		0	0	5	13			0	0
08:47:01.353		0	0		0.52	10.4	8.5	0		0	0	8	13			0	0
08:47:02.353		0	0		0.52	10.4	8.5	0		0	0	5	13			0	0
08:47:03.353		0	0		0.52	10.4	9.021775	0		0	0	8	14			0	0
08:47:04.353		0	0		0.52	10.4	8.234006	0		0	0	5	14			0	0
08:47:05.353		0	0		0.52	10.4	8.5	0		0	0	8	14			0	0
08:47:06.353	44.6	0	0		0.52	10.4	8.5	0		0	0	2	14			0	0
08:47:07.353		0	0		0.52	10.4	8.577456	0		0	0	8	14			0	0
08:47:08.353		0	0		0.52	10.4	8.997837	0		0	0	5	14			0	0
08:47:09.353		0	0		0.52	10.4	8.5	0		0	0	8	13			0	0
08:47:10.353		0	0		0.52	10.4	8.5	0		0	0	2	13			0	0
08:47:11.353		0	0		0.52	10.4	8.633472	0		0	0	8	13			0	0
08:47:12.353		0	0		0.52	10.4	9.115351	0		0	0	5	13			0	0
08:47:13.353		0	0		0.52	10.4	8.5	0		0	0	8	13			0	0
08:47:14.353		0	0		0.52	10.4	8.5	0		0	0	2	13			0	0
08:47:15.353		0	0		0.52	10.4	8.5	0		0	0	8	13			0	0
08:47:16.353		0	0		0.52	10.4	9.270962	0		0	0	5	13			0	0











08:52:10.353	63.9	1929	39.47108	256.015968	195.691065	12.2	0.000627	0.0013	0.00104	8	17	0	0.10984
08:52:11.353	56.8	2306	50.93858	305.706025	196.5	14.8	0.000552	0.00471	0.00132	8	46.2	0	0.11455
08:52:12.353	59.6	2398	51.57488	355.396082	217.174727	15	0.000559	0.00494	0.00089	8	67.3	0	0.11939
08:52:13.353	57.3	2041	35.89569	357.701655	244.017324	20.1	0.000506	0.00507	0.00079	5	79.3	0	0.12445
08:52:14.353	52.8	1964	31.24084	353.211408	202.664919	20.6	0.000488	0.00528	0.00072	8	88.3	0	0.12974
08:52:15.353	52.7	2052	29.42139	358.721117	205.616571	24.6	0.000452	0.00459	0.00064	8	84.7	0	0.13433
08:52:16.353	49.2	1532	22.88805	354.230825	210.29595	25	0.00031	0.00275	0.00049	8	68	0	0.13708
08:52:17.353	50.1	1515	18.77195	343.135035	255.151616	27.6	0.000274	0.00185	0.00044	5	51	0	0.13893
08:52:18.353	51	1549	15.89612	327.056148	232.573037	27.8	0.000228	0.00115	0.00035	8	39	0	0.14008
08:52:19.353	28.8	1563	14.27206	310.977262	214.2	29.4	0.0002	0.0008	0.00031	8	30.9	0	0.14088
08:52:20.353	32.8	1606	13.58455	294.898376	216.363637	29.5	0.000193	0.00065	0.00035	8	25.4	0	0.14153
08:52:21.353	31.4	1589	14.64078	281.996234	247.610663	30.1	0.000173	0.00056	0.00046	5	21.6	0	0.14209
08:52:22.353	31.3	1599	14.83038	278.135593	216.801579	30.2	0.000158	0.00047	0.00055	8	18.4	0	0.14256
08:52:23.353	39.6	1608	15.60869	274.274952	219.57	30.7	0.000157	0.00041	0.00064	8	15.7	0	0.14297
08:52:24.353	47.1	1631	18.88989	270.414313	221.9	30.8	0.000209	0.00045	0.00093	8	13.3	0	0.14342
08:52:25.353	46	1665	20.31655	266.643211	240.098214	31.5	0.000228	0.0004	0.00104	5	11.6	0	0.14382
08:52:26.353	40.8	1697	18.11531	270.075452	227.492226	31.6	0.000226	0.00033	0.00092	8	10.6	0	0.14415
08:52:27.353	45.1	1713	15.12768	273.509692	227.1	32.8	0.00021	0.00028	0.00078	8	10.2	0	0.14443
08:52:28.353	43.8	1727	15.952	276.943933	227.948592	32.9	0.000214	0.00028	0.00082	8	10.3	0	0.14471
08:52:29.353	38.5	1747	16.27435	279.532243	250.648273	34.1	0.000215	0.00028	0.00103	5	10.1	0	0.14499
08:52:30.353	30.5	1757	15.95865	272.522097	235.398415	34.2	0.00022	0.00029	0.00135	8	10.1	0	0.14528
08:52:31.353	29.8	1762	16.82419	265.513581	232.2	33.6	0.000213	0.00029	0.00158	8	10.2	0	0.14557
08:52:32.353	36	1768	17.04877	258.504206	234.7	33.5	0.000193	0.0003	0.00188	8	10.7	0	0.14587
08:52:33.353	27.1	1769	16.80567	251.49455	239.052055	34.1	0.000193	0.00032	0.00205	5	10.9	0	0.14619
08:52:34.353	22.7	1762	16.7403	243.601585	239.50628	34.2	0.000178	0.00032	0.00208	8	11	0	0.14651
08:52:35.353	13.6	1751	16.83531	230.991829	232.582979	34.5	0.000157	0.00031	0.00204	8	10.7	0	0.14682
08:52:36.353	21.7	1752	16.46815	220.382073	239.8	34.5	0.000142	0.00028	0.00203	8	9.9	0	0.1471
08:52:37.353	10.3	1745	17.53905	209.772317	237.97187	34.5	0.000139	0.00026	0.00191	5	9.1	0	0.14736
08:52:38.353	2	1735	16.53347	196.57328	234.178797	34.5	0.000119	0.00023	0.00177	8	8.4	0	0.14759
08:52:39.353	4	1727	15.61573	182.269829	242.3	33.9	0.000093	0.0002	0.00152	8	7.6	0	0.14779
08:52:40.353	9.3	1720	14.60671	167.966377	242.3	33.8	0.000075	0.00019	0.00153	8	6.9	0	0.14798
08:52:41.353	15.9	1719	19.51557	153.662925	232.826462	33.3	0.000064	0.00019	0.00155	5	6.4	0	0.14817
08:52:42.353	11.5	1702	14.36012	148.256677	217.664571	33.3	0.000049	0.00015	0.00121	7.5	5.9	0	0.14832
08:52:43.353	14.4	1700	14.52726	147.153824	241.163158	33.7	0.000049	0.00015	0.00107	7.5	5.6	0	0.14847
08:52:44.353	18.5	1716	16.39414	146.050971	238.23095	33.7	0.000046	0.00015	0.00102	5	5.2	0	0.14862
08:52:45.353	15.9	1719	16.69553	144.948115	237.3	33.1	0.000059	0.00013	0.00095	5	4.8	0	0.14875
08:52:46.353	19.5	1730	15.88945	144.966137	209.601209	33	0.000073	0.00013	0.00089	8	4.7	0	0.14888
08:52:47.353	14.2	1731	16.92657	146.091656	232.2	34.7	0.000091	0.00013	0.00088	5	4.4	0	0.14901
08:52:48.353	11.5	1726	15.8167	147.217176	230.907514	34.8	0.000098	0.00012	0.00084	5	4.2	0	0.14913
08:52:49.353	15.4	1725	16.4759	148.342696	227.230814	33.5	0.000087	0.00011	0.00083	7.5	4	0	0.14924
08:52:50.353	13	1712	16.10972	147.270715	195.300209	33.4	0.000068	0.00011	0.00086	7.5	4	0	0.14935
08:52:51.353	11.8	1707	15.07769	143.113779	221.215	32.9	0.000068	0.00011	0.00095	7.5	3.9	0	0.14946
08:52:52.353	5	1667	16.16147	138.956843	218.54026	32.9	0.000028	0.00011	0.00084	7.5	3.8	0	0.14957
08:52:53.353	0.9	1629	15.34948	134.799907	215.272911	32.6	0.00008	0.0001	0.00079	5	3.7	0	0.14967
08:52:54.353	11.1	1588	12.50103	131.055742	174.236755	32.6	0.000071	0.00009	0.00076	8	3.7	0	0.14976
08:52:55.353	19.5	1566	14.9315	129.979187	208.562728	31.9	0.000059	0.00009	0.00077	8	3.7	0	0.14985
08:52:56.353	15.2	1535	14.22549	128.903632	205.429114	31.8	0.000053	0.00009	0.00074	5	3.7	0	0.14994
08:52:57.353	4.5	1497	13.47796	127.826077	203.209728	30.9	0.000058	0.00008	0.00069	5	3.6	0	0.15002
08:52:58.353	0.2	1448	12.83729	126.749522	175.820055	30.8	0.000063	0.00008	0.00065	8	3.6	0	0.1501
08:52:59.353	0	1388	11.82227	118.772714	188.197889	29.4	0.000057	0.00007	0.00059	8	3.6	0	0.15017
08:53:00.353	0	1282	10.84339	110.46319	196.5	28.2	0.000045	0.00007	0.00052	7.5	3.6	0	0.15024
08:53:01.353	0	1270	10.62558	102.153657	193.812716	26.2	0.000037	0.00007	0.00053	7.5	3.6	0	0.15031
08:53:02.353	0	1433	12.26999	93.844142	171.41165	26	0.000031	0.00007	0.00053	7.5	3.7	0	0.15038
08:53:03.353	0	1267	10.66429	89.563254	166.710653	20.8	0.000023	0.00007	0.00046	7	3.7	0	0.15045
08:53:04.353	0	1105	9.43015	86.596746	187.1	20.4	0.000018	0.00006	0.0004	7.5	3.7	0	0.15051
08:53:05.353	0	1087	9.07592	83.630239	185.223574	16.6	0.000015	0.00006	0.00036	7.5	3.7	0	0.15057
08:53:06.353	2.8	1046	8.87347	80.663732	181.591871	15.2	0.000013	0.00006	0.00033	7	3.7	0	0.15063
08:53:07.353	14.2	920	8.0085	83.351256	149.784393	11.1	0.000011	0.00005	0.00027	7	3.6	0	0.15068
08:53:08.353	27.7	837	7.10773	90.234977	181.475833	10.6	0.00001	0.00005	0.00025	7.5	3.6	0	0.15073
08:53:09.353	33.5	834	7.52	97.118696	180	7.3	0.000009	0.00005	0.00023	7.5	3.6	0	0.15078
08:53:10.353	36.4	844	7.77329	104.002419	180	7	0.000008	0.00004	0.00022	7	3.5	0	0.15082
08:53:11.353	38.2	842	7.6026	111.309979	146.073715	4.6	0.000008	0.00004	0.00021	7	3.5	0	0.15086
08:53:12.353	39.5	813	7.558	119.740557	177.5	4.4	0.00001	0.00004	0.00021	7	3.5	0	0.1509
08:53:13.353	38.7	822	7.5268	128.171136	177.272015	0.4	0.000017	0.00004	0.0002	7	3.4	0	0.15094
08:53:14.353	37.4	845	7.61	136.601715	175.1	0	0.000034	0.00004	0.0002	7	3.3	0	0.15098
08:53:15.353	37.4	832	7.55684	144.697445	162.508203	0	0.000049	0.00004	0.0002	7	3.2	0	0.15102
08:53:16.353	37.7	835	7.74423	148.663382	170.675405	0	0.000063	0.00004	0.00021	7	3.1	0	0.15106
08:53:17.353	39.5	831	7.4593	152.629319	172.7	0	0.000072	0.00004	0.00021	7	3.1	0	0.1511
08:53:18.353	39.4	826	7.52072	156.595255	172.670064	0	0.000078	0.00004	0.00021	7	3.1	0	0.15114
08:53:19.353	38.6	836	7.49057	160.561192	167.166667	0	0.000081	0.00004	0.00021	7	3.1	0	0.15118
08:53:20.353	38.8	839	7.39233	163.530604	167.228945	0	0.000082	0.00004	0.00021	7	3.1	0	0.15122
08:53:21.353	37.5	834	7.47053	166.463872	167.5	0	0.000082	0.00004	0.00021	7	3.1	0	0.15126
08:53:22.353	39.4	828	7.21171	169.39714	167.2	0	0.000083	0.00004	0.00021	7	3	0	0.1513
08:53:23.353	38.6	831	7.62228	172.330408	169.080421	0	0.000083	0.00004	0.00021	7	3	0	0.15134
08:53:24.353	38.1	831	7.41671	173.699095	167.110476	0	0.000082	0.00004	0.0002	7	3.1	0	0.15138
08:53:25.353	37.7	829	7.58918	174.842224	165.5	0	0.000082	0.00004	0.00021	7	3.1	0	0.15142
08:53:26.353	38.8	833	7.39322	175.985354	163.453393	0	0.000082	0.00004	0.00021	7	3.1	0	0.15146
08:53:27.353	39.5	828	7.47971	177.128483	164.590318	0	0.000083	0.00004	0.00021	7	3.2	0	0.1515
08:53:28.353	39	830	7.3717	178.251915	165.909709	0	0.000083	0.00004	0.00022	7	3.2	0	0.15154
08:53:29.353	38.6	830	7.23698	179.365852	163.1	0	0.000083	0.00004	0.00022	7	3.2	0	0.15158
08:53:30.353	38.1	831	7.39227	180.47921	161.642	0	0.000083	0.00004	0.00023	7	3.2	0	0.15162
08:53:31.353	39.2	837	7.58	181.593757	160.7	0	0.00009	0.00004	0.00026	7	3.3	0	0.15166
08:53:32.353	48.6	954	10.94034	183.75037	169.189704	0	0.000106	0.00005	0.00032	7	3.3	0	0.15171
08:53:33.353	53.2	952	9.6544	187.71313	158.4	0	0.0001	0.00005	0.00032	7	3.3	0	0.15176
08:53:34.353	48.8	872	8.73424	191.675829	155.4	0	0.000091	0.00005	0.0003	7	3.4	0	0.15181
08:53:35.353	46.2	837	8.06624	195.638649	155.4	0	0.000088	0.00005	0.00029	7	3.6	0	0.15186
08:53:36.353	46.1	835	7.559	199.778326	178.553264	0	0.000092	0.00005	0.0003	7	3.6	0	0.15191
08:53:37.353	47.2	842	7.91034	204.740623	157.143285	0	0.000114	0.00006	0.00035	7	3.6	0	0.15197
08:53:38.353	57.4	938	8.33322	209.702919	156	0	0.000135	0.00007	0.0004	7	3.6	0	0.15204
08:53:39.353	48.8	966	9.74254	214.665215	155.053521	0	0.000118	0.00006	0.00034	7	3.6	0	0.1521
08:53:40.353	47.7	987	11.63227	220.275226	186.607722	0	0.000158	0.00008	0.00045	7	3.7	0	0.15218
08:53:41.353	54.5	1393	16.49533	235.05138	153.228029	1.7	0.000215	0.0001	0.00057	7	3.7	0	0.15228
08:53:42.353	52.9	1608	19.80029	249.827534	153.6	1.8	0.000281	0.00013	0.00073	7	3.7	0	0.15241
08:53:43.353	61.2	1750	29.39822	264.603688	153.6	4.3	0.000418	0.0002	0.00104	7	3.7	0	0.15261
08:53:44.353	73.1	1597	27.01103	279.379842	180.253491	4.5	0.000455	0.00022	0.00099	7	4.1	0	0.15283
08:53:45.353	66.9	1934	34.29536	297.216239	184.556651	11.1	0.000563	0.0004	0.00112	7	6.3	0	0.15323
08:53:46.353	61.3	2252	43.93577	316.045694	157.321776	11.7	0.00074	0.00095	0.00144	7	10.9	0	0.15418
08:53:47.353	12	1988	34.26732	334.87515	161.529569	17.7	0.000556	0.00121	0.00115	7	16.7	0	0.15539
08:53:48.353	58.6	1789	34.16231	353.704605	172.957805	18.3	0.000453	0.00114	0.00094	7	18.6	0	0.15653
08:53:49.353	57.7	1914	33.83367	352.761526	232.749855	22.1	0.000428	0.00113	0.00088	7.5	18.7	0	0.15766
08:53:50.353	56.2	2037	33.67421	364.914306	177.578069	22.4	0.000507	0.00115	0.00085	7.5	18.6	0	0.15881
08:53:51.353	47	1783	29.63181	367.067083	184.613625	25.9	0.000479	0.00103	0.00075	7.5	17.8	0	0.15984
08:53:52.353	58.4	1551	25.28059	369.219861	188.242513	26.2	0.000455	0.00085	0.00067	7.5	15.7	0	0.16069
08:53:53.353	64.3	1599	27.44459	350.076674	274.400473	26.2	0.000431	0.0007	0.00058	7.5	14	0	0.16139
08:53:54.353	64.8	1646	23.65269	434.95139	196.639022	26.4	0.000392	0.00057	0.0005	7.5	13.2	0	0.16196
08:53:55.353	44.6	1705	20.43226	449.826105	201.432886	31.1	0.000421	0.00072	0.00069	7	18.5	0	0.16268
08:53:56.353	42.6	1725	17.33952	484.70082	204.737191	31.3	0.000373	0.00115	0.00092	7.5	35.3	0	0.16383
08:53:57.353	40.7	1775	15.35322	519.575535	293.770918	33.5	0.000335	0.00162	0.00115	7.5	56.2	0	0.16545
08:53:58.353	42.5	1767	14.97479	507.194824	263.416893	33.7	0.000328	0.00183	0.00156	7.5	65.3	0	0.16728
08:53:59.353	32.9	1757	18.18511	488.125116	234.856226	33.5	0.000308	0.00201	0.00233	8	77.2	0	0.16929
08:54:00.353	21.2	1772	18.53955	469.055349	218.8	33.5	0.000327	0.00248	0.00363	5	87.6	0	0.17177
08:54:01.353	0.9	1731	15.31195	449.985581	229.719444	34.2	0.000275	0.00206	0.004	5	76.5	0	0.17383
08:54:02.353	3.2	1495	13.11698	421.029854	295.486455	34.3	0.000158	0.00125	0.00323	8	56.1	0	0.17508
08:54:03.353	8.3	1380	11.27623	324.796961	234.113172	35.2	0.000112	0.00071	0.00272	8	34.5	0	0.17579
08:54:04.353	16.1	1409	12.72346	348.564069	236.295663	35.3	0.000084	0.00051	0.00247	5	24.3	0	0.1763
08:54:05.353	25.2	1440	13.24963	332.331176	246.442913	35.8	0.000074	0.00036	0.00221	8	16.5	0	0.17666
08:54:06.353	32.4	1464	13.77371	287.600253	262.353998	35.8	0.00008	0.00025	0.00189	8	11.6	0	0.17691
08:54:07.353	39.2	1490	14.02367	294.771018	258.667016	38.6	0.000142	0.00026	0.00229	8	8.7	0	0.17717
08:54:08.353	44.9	1516	16.71661	301.941783	269.153194	38.8	0.000187	0.00022	0.00223	5	6.9	0	0.17739
08:54:09.353	49.2	1523	15.0172	309.112549	276.220684	38.3	0.000195	0.00017	0.00188	8	6	0	0.17756
08:54:10.353	49.1	1533	17.13018	316.283314	283.710229	39.2	0.000239	0.00015	0.00142	8	5.2	0	0.17771
08:54:11.353	49.8	1544	16.71175	362.187887	295.43113	39.1	0.000298	0.00014	0.00159	8	4.9	0	0.17785
08:54:12.353	49.4	1554	16.04367	411.736997	297.973495	39.2	0.000341	0.00014	0.00199	5	4.8	0	0.17799
08:54:13.353	45.3	1536	14.59522	461.286108	302.292333	39.2	0.000336	0.00016	0.00217	8	5.8	0	0.17815
08:54:14.353	45.2	1545	15.46228	510.835218	358.08388	39.2	0.00033	0.00024	0.00245	8	8.6	0	0.17839
08:54:15.353	42.6	1533	14.39994	532.062675	354.463748	38.8	0.0003	0.00029	0.0029	8	11.6	0	0.17868
08:54:16.353	33.7	1580	12.7594	546.689893	315.586066	38.8	0.000275	0.00031	0.00325	5	13.5	0	0.17899
08:54:17.353	39.7	1534	14.0623	563.317112	328.880953	40.5	0.000288	0.00036	0.00313	8	14.7	0	0.17935
08:54:18.353	43.5	1533	15.12664	575.944331	326.637302	40.7	0.000297	0.00038	0.00336	8	15.2	0	0.17973
08:54:19.353	47.3	1545	16.66762	580.318866	405.337717	39.1	0.000336	0.00042	0.00406	8	15.2	0	0.18015
08:54:20.353	47.5	1558	17.19391	577.450086	327.694377	39	0.000369	0.00046	0.0049	5	15.6	0	0.18061
08:54:21.353	45.6	1570	17.0554	574.58165	332.936072	39.6	0.000374	0.00061	0.00531	8	20.5	0	0.18122
08:54:22.353	24.8	1514	13.03667	571.712992	336.753985	39.6	0.000321	0.00073	0.0047	8	28.5	0	0.18195
08:54:23.353	9.9	1564	13.37173	545.612	436.69024	40	0.000304	0.00086	0.00486	8	34.4	0	0.18281
08:54:24.353	0	1529	13.40437	479.612	347.260376	40	0.000259	0.00088	0.00454	5	36.3	0	0.18369
08:54:25.353	0	1513	12.94929	413.612	353.097143	38.5	0.00017	0.00073	0.00418	8	31.6	0	0.18442
08:54:26.353	0	1491	12.90944	347.612	357.231669	38.4	0.000101	0.0005	0.00343	8	23.4	0	0.18492
08:54:27.353	0.6	1478	12.86897	294.244589	334.975	38.9	0.000062	0.00035	0.00262	8	16.3	0	0.18527
08:54:28.353	4.1	1463	12.43061	275.381113	368.023025	38.9	0.000042	0.00024	0.00203	5	11.5	0	0.18551
08:54:29.353	11.9	1462	13.29698	256.517637	374.482084	38.9	0.000033	0.00019	0.00173	8	8.8	0	0.1857
08:54:30.353	14.4	1456	13.81176	237.654162	378.51105	38.9	0.000027	0.00015	0.00136	8	7.2	0	0.18585
08:54:31.353	18.7	1455	13.64802	219.377927	317.695989	37.3	0.000027	0.00014	0.00119	8	6.1	0	0.18599
08:54:32.353	20.5	1452	13.55695	214.656718	363.495563	37.1	0.000042	0.00012	0.00103	5	5.3	0	0.18611
08:54:33.353	19	1453	13.62759	210.135509	392.177137	37.5	0.000065	0.00011	0.00084	8	4.9	0	0.18622
08:54:34.353	7.7	1431	12.90585	205.6143	393.698286	37.5	0.000081	0.0001	0.00071	8	4.7	0	0.18632
08:54:35.353	8.5	1412	12.61537	201.335791	315.399546	38	0.000085	0.00009	0.0006	8	4.4	0	0.18641
08:54:36.353	9.4	1387	12.61	199.511247	363.253116	38	0.000081	0.00009	0.00052	5	4.3	0	0.1865
08:54:37.353	17.4	1375	12.61097	197.686703	398.8	38.3	0.00007	0.00009	0.00046	8	4.3	0	0.18659
08:54:38.353	27	1377	12.2235	195.862159	395.7	38.3	0.000056	0.00009	0.0004	8	4.3	0	0.18668
08:54:39.353	42.1	1375	18.31292	196.423629	307.945781	36.1	0.000105	0.00012	0.0005	8	4.3	0	0.1868
08:54:40.353	56.1	1380	19.87166	221.398439	377.295095	35.9	0.000185	0.00013	0.00049	5	4.2	0	0.18693
08:54:41.353	56.3	1398	25.90454	246.374049	383.458325	35.1	0.000302	0.00017	0.00057	8	4.1	0	0.1871
08:54:42.353	59.3	1414	21.60012	271.349659	379.129499	35	0.000334	0.00016	0.00048	8	3.9	0	0.18726
08:54:43.353	59.7	1414	19.51097	296.325268	344.797112	36.4	0.00031	0.00014	0.00042	8	3.9	0	0.1874
08:54:44.353	52.6	1433	17.98736	343.989093	354.384073	36.5	0.000341	0.00013	0.00049	5	3.8	0	0.18753
08:54:45.353	45.4	1420	17.54266	393.905263	356.983654	37	0.00034	0.00012	0.00067	8	3.9	0	0.18765
08:54:46.353	35.5	1400	11.08624	439.821434	352.506138	37.1	0.000261	0.0001	0.0007	8	4.2	0	0.18775
08:54:47.353	30.3	1368	10.89511	487.737604	375.693783	36.6	0.000242	0.0001	0.00076	8	4.7	0	0.18785
08:54:48.353	20.3	1337	11.19005	472.529641	377.241787	36.6	0.000215	0.0001	0.0008	5	5.4	0	0.18795
08:54:49.353	17.9	1318	11.55839	440.541845	339.880543	35	0.000215	0.00011	0.00088	8	5.9	0	0.18806
08:54:50.353	28.6	1299	11.7364	408.554042	337.4	34.9	0.00017	0.00012	0.00105	8	6.2	0	0.18818
08:54:51.353	47.4	1291	13.7179	376.566252	335.640184	33.5	0.000149	0.00014	0.00133	8	6.4	0	0.18832
08:54:52.353	53.2	1300	20.84945	359.188384	340.815379	32.4	0.000215	0.00021	0.00149	5	6.5	0	0.18853
08:54:53.353	40	1307	16.65234	353.92824	330.275969	32.4	0.000249	0.00021	0.00133	8	6.3	0	0.18874
08:54:54.353	30	1297	11.22138	345.668096	326.5	32.3	0.000158	0.00014	0.0008	8	5.8	0	0.18888
08:54:55.353	29.8	1381	14.85366	339.407953	326.413266	34.8	0.000138	0.0001	0.00052	7.5	5.6	0	0.18898
08:54:56.353	30	1302	11.13697	332.917366	326.937447	35	0.000118	0.00009	0.00042	7.5	5.5	0	0.18907
08:54:57.353	34.5	1295	12.71731	325.509936	325.8	34.4	0.000125	0.0001	0.00044	8	5.4	0	0.18917
08:54:58.353	49.2	1304	19.59377	318.262543	325.8	34.4	0.000184	0.00015	0.00065	8	5.3	0	0.18932
08:54:59.353	59.7	1335	19.84389	310.935171	325.6	34.2	0.000212	0.00017	0.00067	8	5.2	0	0.18949
08:55:00.353	43.6	1341	16.99593	307.474031	315.389135	34.2	0.00022	0.00014	0.00052	5	5	0	0.18963
08:55:01.353	29.6	1339	16.61726	320.695245	325.292903	33.7	0.000214	0.00011	0.00041	8	4.9	0	0.18974
08:55:02.353	52.8	1333	11.82733	333.516459	325.8	33.6	0.000217	0.00009	0.00044	8	4.7	0	0.18983
08:55:03.353	48.3	1350	13.87456	346.537674	325.6	33.4	0.000204	0.00009	0.00055	8	4.6	0	0.18992
08:55:04.353	49.7	1363	12.93259	357.507588	339.073429	33.4	0.000124	0.00009	0.00062	5	4.6	0	0.19001
08:55:05.353	50.2	1365	13.54135	347.480488	328.268316	33.9	0.000164	0.00009	0.00056	8	4.7	0	0.1901
08:55:06.353	48	1369	13.19074	337.453388	325.8	33.9	0.00016	0.00009	0.0005	8	4.8	0	0.19019
08:55:07.353	44.8	1371	12.45696	327.426287	325.6	35.7	0.000172	0.0001	0.00046	8	4.8	0	0.19029
08:55:08.353	47.3	1367	12.98595	317.399187	323.923562	35.9	0.000218	0.0001	0.00044	5	4.7	0	0.19039
08:55:09.353	53.3	1373	14.63634	315.327493	322.436362	35.1	0.000209	0.00012	0.0005	8	4.7	0	0.19051
08:55:10.353	55.1	1385	17.0724	317.335807	325.6	35	0.000245	0.00014	0.00056	8	4.8	0	0.19065
08:55:11.353	54.3	1399	17.07646	319.344114	325.6	35.4	0.000263	0.00015	0.00053	8	4.8	0	0.1908
08:55:12.353	55.3	1420	18.77194	321.352424	325.6	35.4	0.000268	0.00015	0.00047	5	4.8	0	0.19095
08:55:13.353	56	1430	19.45452	322.93558	323.610487	38.7	0.000271	0.00016	0.00041	8	4.8	0	0.19111
08:55:14.353	54.3	1446	18.44559	323.65163	322.147619	39	0.000277	0.00016	0.00035	8	4.8	0	0.19127
08:55:15.353	53.8	1459	16.91715	324.367676	319.8	37.4	0.00026	0.00015	0.00029	8	4.7	0	0.19142
08:55:16.353	54.2	1481	18.13615	325.083726	316.007495	37.2	0.000268	0.00015	0.00026	5	4.7	0	0.19157
08:55:17.353	53.5	1490	18.10245	325.409003	320.552543	37.5	0.000259	0.00015	0.00022	8	4.6	0	0.19172
08:55:18.353	53.7	1505	17.80185	324.728091	313.619417	37.5	0.00025	0.00014	0.0002	8	4.5	0	0.19186
08:55:19.353	54.4	1517	19.26936	324.04638	310.883481	38.7	0.000258	0.00015	0.00019	8	4.5	0	0.19201
08:55:20.353	53.2	1505	18.63012	323.364669	320.1	32.8	0.000261	0.00015	0.00017	5	4.5	0	0.19216
08:55:21.353	53.7	1501	17.96326	322.682585	332.66172	36.7	0.000256	0.00015	0.00015	8	4.5	0	0.19231
08:55:22.353	54	1486	18.21422	321.985972	303.423253	36.5	0.000252	0.00015	0.00014	8	4.5	0	0.19246
08:55:23.353	53	1473	19.02141	321.289359	302.1	38	0.000265	0.00016	0.00013	8	4.5	0	0.19262
08:55:24.353	52.3	1457	17.18113	320.592746	298.888947	38.1	0.000249	0.00014	0.00011	5	4.5	0	0.19276
08:55:25.353	47.3	1448	15.45016	319.896133	303.146349	38.6	0.000201	0.00012	0.00008	8	4.5	0	0.19288
08:55:26.353	41.1	1424	13.43236	309.41074	298.646857	36.6	0.000154	0.0001	0.00006	8	4.5	0	0.19298
08:55:27.353	39.9	1402	12.63704	297.358234	291.797183	34.7	0.000357	0.00009	0.00006	8	4.5	0	0.19307
08:55:28.353	28.4	1376	12.81919	285.305728	291.3	34.3	0.000152	0.00009	0.00006	5	4.6	0	0.19316
08:55:29.353	19.8	1364	12.50341	273.253222	287.642466	36	0.000146	0.00009	0.00007	8	4.6	0	0.19325
08:55:30.353	10.3	1366	12.00721	257.770084	263.239905	36.2	0.000136	0.00009	0.00007	8	4.5	0	0.19334
08:55:31.353	6.4	1361	11.54956	240.615273	287.37479	35.7	0.000123	0.00009	0.00007	8	4.5	0	0.19343
08:55:32.353	9.5	1367	11.96598	223.454752	285.7	35.6	0.000099	0.00009	0.00008	5	4.6	0	0.19352
08:55:33.353	9.5	1375	12.22903	206.29703	285.7	35.6	0.000077	0.00009	0.00009	8	4.6	0	0.19361
08:55:34.353	9.9	1379	12.57434	195.53457	250.277661	35.6	0.000061	0.00009	0.0001	8	4.7	0	0.1937
08:55:35.353	12.7	1377	12.2654	193.284151	282.206019	35.3	0.000054	0.00009	0.00011	8	4.7	0	0.19379
08:55:36.353	18.4	1373	12.38024	191.033732	280.1	36.4	0.000052	0.00009	0.00011	5	4.7	0	0.19388
08:55:37.353	23	1366	12.01036	188.783333	280.3	35	0.000053	0.00009	0.0001	8	4.6	0	0.19397
08:55:38.353	24.7	1360	12.65203	187.670795	235.393907	34.9	0.000058	0.00009	0.00009	8	4.5	0	0.19406
08:55:39.353	25.7	1356	12.32734	189.935855	277.293429	34.9	0.000069	0.00009	0.00009	8	4.5	0	0.19415
08:55:40.353	25.2	1353	12.39337	192.200916	274.7	34.9	0.000081	0.00009	0.00008	5	4.4	0	0.19424
08:55:41.353	25.2	1349	12.726	194.465976	273.668072	35.1	0.000091	0.00009	0.00008	8	4.3	0	0.19433
08:55:42.353	23.4	1340	12.26114	195.671297	239.235049	35.1	0.000094	0.00009	0.00007	8	4.3	0	0.19442
08:55:43.353	21	1331	12.24	187.546763	265.202682	34.3	0.000095	0.00008	0.00007	8	4.3	0	0.1945
08:55:44.353	17.4	1315	13.80435	179.422209	268.3	34.2	0.000097	0.00008	0.00007	5	4.2	0	0.19458
08:55:45.353	0.2	1293	11.46784	171.297665	265.058997	34.4	0.00009	0.00008	0.00006	8	4.3	0	0.19466
08:55:46.353	0	1237	10.61169	163.173121	228.709923	34.4	0.000077	0.00008	0.00006	8	4.3	0	0.19474
08:55:47.353	0	1177	10.15029	153.283831	249.890905	33.2	0.000064	0.00007	0.00006	8	4.3	0	0.19481
08:55:48.353	0	1249	10.59047	143.378514	253.282965	32.1	0.000051	0.00008	0.00006	5	4.3	0	0.19489
08:55:49.353	0	1303	11.62464	133.473197	258.107194	29.6	0.00004	0.00009	0.00005	8	4.4	0	0.19498
08:55:50.353	0	1273	10.84238	123.567881	220.547187	29.3	0.000028	0.00008	0.00004	8	4.5	0	0.19506
08:55:51.353	0	1379	11.63658	117.588781	231.892913	26	0.000024	0.00009	0.00004	8	4.5	0	0.19515
08:55:52.353	0	1425	12.19374	112.186086	251.070435	25.7	0.000021	0.00009	0.00004	5	4.4	0	0.19524
08:55:53.353	0	1310	10.91978	106.783232	247.777515	21.1	0.000015	0.00009	0.00003	8	4.4	0	0.19533
08:55:54.353	0	1137	9.91614	101.380458	216.488615	20.7	0.000012	0.00008	0.00002	8	4.4	0	0.19541
08:55:55.353	0	1085	9.2946	92.981856	210.920173	17.1	0.00001	0.00007	0.00002	8	4.4	0	0.19548
08:55:56.353	0	1060	8.80395	97.516399	242.3	16.8	0.000009	0.00007	0.00001	5	4.4	0	0.19555
08:55:57.353	0	964	7.24186	96.050942	240.441192	11.4	0.000008	0.00006	0.00001	8	4.4	0	0.19561
08:55:58.353	17.4	855	6.61682	94.585485	239.596016	10.9	0.000007	0.00005	0.00001	7.5	4.4	0	0.19566
08:55:59.353	28.4	825	6.8443	92.695923	184.453365	8.6	0.000006	0.00005	0.00001	7.5	4.3	0	0.19571
08:56:00.353	35.1	842	7.18604	109.247452	237.3	2.4	0.000006	0.00005	0.00001	5	4.3	0	0.19576
08:56:01.353	35.5	851	7.40927	119.799041	236.355456	5.6	0.000006	0.00005	0.00001	7.5	4.3	0	0.19581
08:56:02.353	35.7	857	7.38268	130.3506	234.7	5.4	0.000006	0.00005	0.00001	7.5	4.2	0	0.19586
08:56:03.353	36.3	849	7.45557	139.905012	189.587664	3.4	0.000009	0.00005	0.00001	7.5	4.2	0	0.19591
08:56:04.353	37.4	811	7.259	147.064935	232.114341	3.2	0.000022	0.00005	0.00001	7	4.2	0	0.19596
08:56:05.353	40.4	829	7.48098	154.224823	229.6	0.3	0.000041	0.00005	0.00002	7	4.1	0	0.19601
08:56:06.353	45.7	816	8.24274	161.384726	228.765425	0	0.000061	0.00005	0.00002	7.5	4	0	0.19606
08:56:07.353	44.4	823	8.10838	168.31358	201.032512	0	0.000081	0.00006	0.00003	8	3.8	0	0.19612
08:56:08.353	41.9	827	8.15297	173.251852	223.767579	0	0.000091	0.00006	0.00003	5	3.8	0	0.19618
08:56:09.353	47.3	827	7.0367	178.190123	224.954713	0.9	0.000093	0.00006	0.00004	8	3.8	0	0.19624
08:56:10.353	43.5	831	8.0138	183.128395	224.344318	1	0.0001	0.00006	0.00004	7.5	3.7	0	0.1963
08:56:11.353	43.5	830	7.62414	188.066667	215.503036	0.1	0.000097	0.00005	0.00004	7.5	3.7	0	0.19635
08:56:12.353	43.5	831	7.82027	191.525361	213.616083	0	0.000099	0.00006	0.00004	7.5	3.7	0	0.19641
08:56:13.353	45.3	833	8.05309	194.436034	219.3	0	0.000094	0.00005	0.00003	7.5	3.8	0	0.19646
08:56:14.353	41.2	836	8.26454	197.348262	217.51519	0	0.000098	0.00005	0.00003	8	3.8	0	0.19651
08:56:15.353	44.2	830	6.99274	200.259721	216.393594	0	0.000097	0.00005	0.00003	8	3.8	0	0.19656
08:56:16.353	45	835	7.33964	202.200335	211.082748	0	0.000089	0.00005	0.00003	5	3.8	0	0.19661
08:56:17.353	43.2	833	6.73503	203.420431	214.2	0	0.000089	0.00005	0.00003	8	3.8	0	0.19666
08:56:18.353	45.5	831	7.19825	204.640526	214.2	0	0.000088	0.00005	0.00003	8	3.9	0	0.19671
08:56:19.353	43.9	834	7.4344	205.860622	211.899565	0	0.000088	0.00005	0.00003	5	3.9	0	0.19676
08:56:20.353	41.5	835	7.63964	206.836552	209.618662	0	0.000088	0.00005	0.00003	8	3.9	0	0.19681
08:56:21.353	40.8	835	7.60937	207.437044	211.7	0	0.000088	0.00005	0.00003	8	3.9	0	0.19686
08:56:22.353	40.8	831	7.28282	208.037506	211.13734	0	0.000091	0.00005	0.00003	8	4	0	0.19691
08:56:23.353	42	826	7.67791	208.637968	209.2	0	0.000094	0.00005	0.00004	8	4	0	0.19696
08:56:24.353	41.1	830	7.64579	209.2	205.103784	0	0.000093	0.00005	0.00004	5	4.1	0	0.19701
08:56:25.353	40	834	7.61234	209.2	206.8138	0	0.00009	0.00005	0.00004	8	4.1	0	0.19706
08:56:26.353	39.6	834	7.58484	209.2	205.6	0	0.000089	0.00005	0.00004	8	4.1	0	0.19711
08:56:27.353	43.5	830	7.58877	209.2	205.6	0	0.000088	0.00005	0.00004	8	4.1	0	0.19716
08:56:28.353	40.1	832	7.73342	209.2	206.614434	0	0.000087	0.00005	0.00004	5	4.1	0	0.19721
08:56:29.353	40.3	830	7.56506	209.2	205.472143	0	0.000087	0.00005	0.00004	8	4.1	0	0.19726
08:56:30.353	40.1	831	7.53448	209.2	204.1	0	0.000086	0.00005	0.00004	8	4.1	0	0.19731
08:56:31.353	40	829	7.31595	209.2	204.1	0	0.000087	0.00005	0.00004	8	4.2	0	0.19736
08:56:32.353	40.5	829	7.51569	209.2	201.699138	0	0.000087	0.00005	0.00004	5	4.2	0	0.19741
08:56:33.353	41	832	7.64805	209.2	203.80774	0	0.000085	0.00005	0.00004	8	4.2	0	0.19746
08:56:34.353	40.3	832	7.54507	209.2	201.5	0	0.000084	0.00005	0.00003	8	4.2	0	0.19751
08:56:35.353	40.5	830	7.64296	209.2	201.5	0	0.000084	0.00005	0.00003	8	4.2	0	0.19756
08:56:36.353	40.3	831	7.39774	209.2	201.5	0	0.000085	0.00005	0.00003	5	4.2	0	0.19761
08:56:37.353	40.3	829	7.31856	209.2	204.101412	0	0.000084	0.00005	0.00003	8	4.2	0	0.19766
08:56:38.353	40.4	828	7.41038	209.2	198.9	0	0.000085	0.00005	0.00003	8	4.2	0	0.19771
08:56:39.353	40.3	829	7.44568	209.2	198.9	0	0.000085	0.00005	0.00003	8	4.3	0	0.19776
08:56:40.353	40.3	830	7.41	209.2	198.9	0	0.000083	0.00005	0.00003	5	4.3	0	0.19781
08:56:41.353	40.4	828	7.54627	209.2	203.943595	0	0.000084	0.00005	0.00003	8	4.3	0	0.19786
08:56:42.353	40.3	826	7.41293	209.2	199.25534	0	0.000084	0.00005	0.00003	8	4.3	0	0.19791
08:56:43.353	39.6	832	7.73386	209.2	198.9	0	0.000083	0.00005	0.00003	8	4.3	0	0.19796
08:56:44.353	39.5	829	7.47356	209.2	195.292208	0	0.000087	0.00005	0.00004	5	4.2	0	0.19801
08:56:45.353	44.2	890	10.34908	209.2	203.513672	0	0.000107	0.00007	0.00004	8	4.3	0	0.19808
08:56:46.353	51.2	977	10.81277	224.401738	182.400095	0	0.000128	0.00008	0.00005	8	4.3	0	0.19816
08:56:47.353	66	1303	17.37192	239.993264	195.5	1.2	0.000179	0.00011	0.00007	8	4.3	0	0.19827
08:56:48.353	57.7	1589	22.58052	255.584759	196.5	1.3	0.000287	0.00017	0.0001	5	4.3	0	0.19844
08:56:49.353	63.7	1075	28.51532	271.176335	210.915739	3.1	0.000477	0.00025	0.00013	8	4.3	0	0.19869
08:56:50.353	58.8	1765	26.92043	284.640083	215.122073	3.3	0.000445	0.00023	0.00011	8	4.3	0	0.19892
08:56:51.353	56.6	1992	33.28628	320.403464	200.436211	13.2	0.000533	0.00027	0.00012	8	4.3	0	0.19919
08:56:52.353	64.5	2301	38.79136	346.164845	201.5	11.9	0.000695	0.00036	0.00015	5	4.4	0	0.19955
08:56:53.353	56.5	1720	38.62308	373.927226	225.165133	18.4	0.000578	0.00031	0.00012	8	4.6	0	0.19986
08:56:54.353	59.1	1824	36.99207	324.293895	255.30125	19	0.000613	0.00033	0.00011	5	4.7	0	0.20019
08:56:55.353	67.3	2006	34.31793	360.210777	214.094416	23.2	0.000665	0.00035	0.00011	5	4.9	0	0.20054
08:56:56.353	60.2	2131	28.77095	396.127659	219.835985	23.6	0.000618	0.00034	0.00008	5	5.1	0	0.20088
08:56:57.353	59.8	2189	37.75853	402.044541	228.790392	27.1	0.000498	0.00031	0.00005	8	5.3	0	0.20119
08:56:58.353	55.3	1605	29.793	414.061138	296.26342	27.4	0.000492	0.00031	0.00007	8	5.5	0	0.2015
08:56:59.353	68.1	1646	31.79653	434.668017	235.635708	29.1	0.000543	0.00032	0.00008	5	5.5	0	0.20182
08:57:00.353	70.2	1689	27.52905	455.266916	239.326854	29.2	0.000517	0.00029	0.00037	5	5.4	0	0.20211
08:57:01.353	54.1	1726	27.82235	475.865805	244.256399	32	0.000575	0.00028	0.00076	8	5.5	0	0.20239
08:57:02.353	53	1760	26.17241	495.366231	259.648393	32.3	0.000595	0.00029	0.00238	8	5.7	0	0.20268
08:57:03.353	52.9	1790	26.38653	511.970769	252.943429	32.5	0.000594	0.00036	0.00312	5	7.3	0	0.20304
08:57:04.353	55.9	1820	27.98412	528.575187	253.179524	32.5	0.000611	0.00052	0.0065	5	10.4	0	0.20356
08:57:05.353	59.4	1847	28.56423	545.179664	265.290789	34.1	0.000645	0.00088	0.00945	8	15.9	0	0.20444
08:57:06.353	64.3	1877	29.3328	561.784142	372.556549	34.3	0.000574	0.00108	0.01006	8	19.4	0	0.20552
08:57:07.353	58	1895	27.44119	533.265416	320.977264	35.3	0.000479	0.00098	0.00728	5	18.8	0	0.2065
08:57:08.353	65.6	1912	25.87512	504.152367	295.768021	35.4	0.000444	0.00069	0.00646	8	14.3	0	0.20719
08:57:09.353	65	1927	26.04548	475.039315	304.506203	35.9	0.000432	0.00052	0.0058	8	11.2	0	0.20771
08:57:10.353	64.3	1918	23.94729	445.926264	328.544444	36	0.000405	0.00042	0.00456	8	9.5	0	0.20813
08:57:11.353	71.2	1642	23.70922	428.794602	350.248517	36.6	0.000371	0.00035	0.00298	5	8.5	0	0.20848
08:57:12.353	66.5	1445	22.01968	418.54985	334.136004	36.7	0.000344	0.00031	0.00231	5	8	0	0.20879
08:57:13.353	60.9	1426	19.22165	408.305158	327.391839	35.9	0.000322	0.00027	0.00202	8	7.5	0	0.20906
08:57:14.353	54.2	1430	19.44334	398.060437	326.5	35.8	0.000305	0.00025	0.00142	8	7.2	0	0.20931
08:57:15.353	55.3	1415	18.05664	387.826235	352.202023	36.4	0.000268	0.00022	0.00105	5	7	0	0.20953
08:57:16.353	51.4	1403	15.67392	375.090955	326.5	36.5	0.000243	0.0002	0.0008	8	6.9	0	0.20973
08:57:17.353	53.1	1384	15.67872	363.155732	326.5	35.2	0.000217	0.00018	0.00059	8	6.9	0	0.20991
08:57:18.353	43.4	1375	12.36533	351.220488	326.0892	35.2	0.000178	0.00015	0.00041	8	6.8	0	0.21006
08:57:19.353	41.6	1356	11.67528	337.231114	333.053902	35.9	0.000162	0.00013	0.00031	5	6.7	0	0.21019
08:57:20.353	35.7	1339	11.7459	319.03734	325.081346	35.9	0.000155	0.00013	0.00025	8	6.6	0	0.21032
08:57:21.353	24.2	1315	11.41212	300.843565	322.7	34.5	0.000151	0.00012	0.00022	8	6.5	0	0.21044
08:57:22.353	4.1	1294	11.68859	282.647791	320.99936	34.4	0.000145	0.00012	0.0002	8	6.4	0	0.21056
08:57:23.353	10.4	1259	9.91219	265.917773	295.724865	32.9	0.000121	0.00011	0.00016	5	6.3	0	0.21067
08:57:24.353	22.2	1257	10.70132	260.136186	314.128992	32.7	0.000105	0.00011	0.00015	5	6.3	0	0.21078
08:57:25.353	26.8	1249	10.84954	254.354604	314.4755	32.5	0.000079	0.00011	0.00013	8	6.3	0	0.21089
08:57:26.353	34.4	1253	10.59511	248.573019	314	32.5	0.000067	0.00011	0.00012	8	6.3	0	0.211

08:57:27.353	40.3	1262	11.17005	242.791435	290.183053	31.6	0.000073	0.00011	0.00012	8	6.1	0	0.21111
08:57:28.353	47.5	1281	11.62584	242.876308	282.657143	31.5	0.00009	0.0001	0.0001	8	5.7	0	0.21121
08:57:29.353	53.4	1300	12.3247	243.506153	308.1	32	0.000107	0.0001	0.00009	8	5.4	0	0.21131
08:57:30.353	35.3	1310	11.36799	244.135995	305.28987	32	0.000123	0.00009	0.00008	8	5.2	0	0.2114
08:57:31.353	23.4	1313	11.37252	244.765043	292.892107	32.9	0.000143	0.0001	0.00008	8	5.1	0	0.2115
08:57:32.353	49.2	1329	14.35009	244.9	288.533462	33	0.000151	0.00011	0.00009	8	5.2	0	0.21161
08:57:33.353	37.3	1346	13.58058	244.9	297.853469	33.6	0.000153	0.00012	0.00011	8	5.2	0	0.21173
08:57:34.353	26	1352	11.52042	244.9	296.5	33.7	0.000149	0.00011	0.0001	8	5.2	0	0.21184
08:57:35.353	22.3	1357	12.14305	244.9	292.431392	33.6	0.000145	0.0001	0.00008	8	5.2	0	0.21194
08:57:36.353	20.2	1352	12.03209	241.831529	277.297522	33.6	0.000135	0.0001	0.00008	8	5.2	0	0.21204
08:57:37.353	20.1	1348	11.94844	236.419765	290.324062	34.2	0.00012	0.00011	0.00008	8	5.2	0	0.21215
08:57:38.353	21.4	1335	11.87691	231.006	287.075665	34.3	0.000099	0.0001	0.00007	8	5.3	0	0.21225
08:57:39.353	28.7	1340	11.74981	225.596235	285.7	33.5	0.000104	0.00012	0.00008	8	5.4	0	0.21237
08:57:40.353	32.3	1326	15.2674	223.516352	267.707692	33.4	0.000117	0.00014	0.00009	8	5.4	0	0.21251
08:57:41.353	37.8	1328	13.01619	270.360996	282.508649	34.4	0.000118	0.00013	0.00008	8	5.4	0	0.21264
08:57:42.353	45.4	1335	15.28058	306.805639	279.665949	34.5	0.000149	0.00014	0.00009	8	5.3	0	0.21278
08:57:43.353	47.8	1329	16.07658	343.450283	277.4	35.5	0.00026	0.00014	0.00021	8	5.1	0	0.21292
08:57:44.353	47.9	1332	16.65273	380.383694	312.756515	35.6	0.000317	0.00015	0.00049	8	5	0	0.21307
08:57:45.353	47.5	1318	17.16187	420.683623	282.483364	34.4	0.000353	0.00016	0.00084	8	5.3	0	0.21323
08:57:46.353	50	1299	17.556	450.983552	274.7	34.3	0.00037	0.00019	0.00141	8	6	0	0.21342
08:57:47.353	54.8	1277	19.71295	501.20348	274.7	33.2	0.000414	0.00023	0.00234	8	6.6	0	0.21365
08:57:48.353	59.4	1301	22.99327	541.583409	347.473611	33.1	0.00053	0.00032	0.00394	8	7.3	0	0.21387
08:57:49.353	58.2	1576	29.09111	560.349223	321.067389	33.4	0.000629	0.00043	0.00503	8	8.3	0	0.2144
08:57:50.353	55.4	2660	30.05323	576.122825	275.292492	33.4	0.000699	0.00053	0.01235	8	9.3	0	0.21493
08:57:51.353	53.8	1672	29.35597	593.896428	282.647348	31.9	0.000724	0.00066	0.01613	8	11.3	0	0.21559
08:57:52.353	49.2	1683	28.10744	607.67003	317.273414	31.8	0.000762	0.00079	0.01957	8	13.9	0	0.21638
08:57:53.353	45	1688	25.12407	618.693156	400.528778	32.9	0.000641	0.00087	0.01794	8	16.8	0	0.21725
08:57:54.353	46.7	1673	20.79952	626.888493	313.453845	33	0.000513	0.00079	0.01415	8	19.1	0	0.21804
08:57:55.353	52.8	1643	20.1791	633.483031	327.873323	32.5	0.000471	0.00078	0.01115	8	20.8	0	0.21882
08:57:56.353	53.9	1617	24.13111	640.879168	346.38775	32.5	0.000532	0.00099	0.01231	8	22.7	0	0.21981
08:57:57.353	76.5	1617	30.55742	630.453125	438.845532	32.2	0.000653	0.00136	0.01465	8	23.7	0	0.22117
08:57:58.353	83.5	1641	35.68017	607.015625	365.719043	32.2	0.000671	0.00139	0.01408	8	22	0	0.22256
08:57:59.353	85.7	1680	35.81513	583.578125	381.711309	30.7	0.000711	0.00126	0.01416	8	18.4	0	0.22382
08:58:00.353	92.1	1734	38.88454	560.140625	395.161777	30.6	0.000757	0.00119	0.01351	8	16	0	0.22501
08:58:01.353	86.1	1776	30.49448	537.15182	462.111344	32	0.000605	0.00088	0.00801	8	14.8	0	0.22589
08:58:02.353	75.7	1774	23.83328	514.787754	413.224073	32.1	0.0005	0.00074	0.00522	8	14.3	0	0.22663
08:58:03.353	62.1	1749	22.46328	492.423688	418.7	33	0.000461	0.00061	0.00366	8	13.7	0	0.22724
08:58:04.353	70.3	1724	23.4853	470.059622	418.7	33.1	0.000377	0.00056	0.00289	8	13.2	0	0.2278
08:58:05.353	64.4	1719	23.25567	447.896976	433.44098	32.4	0.000365	0.00052	0.00228	8	12.5	0	0.22832
08:58:06.353	55.2	1712	18.83133	426.604293	412.538943	32.3	0.000329	0.00045	0.00169	8	11.9	0	0.22877
08:58:07.353	53.1	1712	18.9293	405.31161	408.96644	32.6	0.000282	0.00039	0.00125	8	11.5	0	0.22916
08:58:08.353	18.1	1594	14.58348	384.018927	404.330857	32.6	0.000232	0.00033	0.0009	8	11.3	0	0.22949
08:58:09.353	18.4	1369	12.66512	363.581165	364.916923	32.5	0.000173	0.00025	0.00059	8	11	0	0.22974
08:58:10.353	42	1329	11.49518	352.003495	363.211753	32.5	0.000148	0.00022	0.00044	8	10.9	0	0.22996
08:58:11.353	34.9	1352	11.89829	340.425825	393.114161	32	0.000141	0.00022	0.00036	8	10.7	0	0.23018
08:58:12.353	36.7	1382	12.19318	328.848155	328.361892	32	0.00015	0.00021	0.00031	8	10.4	0	0.23039
08:58:13.353	44.9	1403	12.82917	317.270485	363.14298	34	0.000158	0.00022	0.00028	8	10.3	0	0.23061
08:58:14.353	53.9	1425	16.32034	327.898952	373.049242	34.2	0.000194	0.00026	0.00029	8	10	0	0.23087
08:58:15.353	65.9	1446	19.81358	339.261505	377.515635	35.7	0.000263	0.00033	0.00032	8	9.8	0	0.2312
08:58:16.353	70.7	1475	23.66177	350.624058	374.1	35.9	0.000343	0.00037	0.0003	8	9.4	0	0.23157
08:58:17.353	70.2	1494	23.83109	361.986611	366.64717	37.1	0.000397	0.00039	0.00026	8	9.3	0	0.23196
08:58:18.353	68.4	1504	22.70751	370.652402	351.207547	37.2	0.000405	0.00039	0.00021	8	9.2	0	0.23235
08:58:19.353	70.5	1514	23.06025	378.512664	355.35	38	0.0004	0.00039	0.00018	8	9.2	0	0.23274
08:58:20.353	64.4	1511	22.00527	386.372926	350.248187	36.1	0.000367	0.00038	0.00014	8	9.2	0	0.23312
08:58:21.353	66.1	1513	20.86276	394.233188	346.217886	32.1	0.000353	0.00036	0.00011	8	9.2	0	0.23348
08:58:22.353	67.2	1512	20.23439	399.151937	353.480293	36.1	0.000329	0.00034	0.00009	8	9.1	0	0.23382
08:58:23.353	67.7	1512	20.37742	399.991842	339.488552	36.1	0.000324	0.00033	0.00007	8	9	0	0.23415
08:58:24.353	67.5	1503	20.99014	400.831769	337.4	36.1	0.000338	0.00034	0.00007	8	9	0	0.23449
08:58:25.353	67.7	1495	21.77467	401.67169	335.180694	37.6	0.000364	0.00035	0.00006	8	8.8	0	0.23484
08:58:26.353	58.1	1497	22.00125	410.574775	360.254335	37.5	0.000436	0.00041	0.00006	8	8.7	0	0.23525
08:58:27.353	54.6	1505	22.31166	433.148309	330.639059	38	0.000385	0.00037	0.00004	8	8.7	0	0.23562
08:58:28.353	51.3	1518	19.14433	455.721838	329.8	38.1	0.000356	0.00032	0.00003	8	8.5	0	0.23594
08:58:29.353	32.2	1502	14.75154	478.295368	326.660352	39.4	0.000318	0.00025	0.00011	8	8.3	0	0.23619
08:58:30.353	24.4	1329	16.83476	452.958099	400.94725	39.5	0.000217	0.00015	0.00021	8	8.2	0	0.23634
08:58:31.353	15.8	1246	11.10074	443.982488	325.6	36.7	0.000207	0.00015	0.00044	8	8.1	0	0.23649
08:58:32.353	4.5	1251	10.82566	425.006872	325.6	35.6	0.000164	0.00015	0.00057	8	8.3	0	0.23664
08:58:33.353	3.9	1267	10.33674	366.831268	325.6	39.9	0.000117	0.00015	0.00057	8	8.7	0	0.23679
08:58:34.353	0.5	1282	10.39146	329.348726	330.045762	40	0.000084	0.00015	0.00052	8	9	0	0.23694
08:58:35.353	0	1293	10.65737	301.131588	325.807667	38.8	0.000061	0.00016	0.00045	8	9.2	0	0.2371
08:58:36.353	0	1301	10.68226	273.114449	325.6	39.7	0.000043	0.00016	0.00039	8	9	0	0.23726
08:58:37.353	0	1307	11.00094	245.09731	325.6	41.1	0.00003	0.00015	0.00033	8	8.7	0	0.23741
08:58:38.353	0	1311	10.80227	217.080171	287.15	41.3	0.000023	0.00014	0.00028	8	7.7	0	0.23755
08:58:39.353	0	1315	10.81073	207.115975	313.229305	40.9	0.000018	0.00013	0.00023	8	7.1	0	0.23768
08:58:40.353	0	1321	10.98632	187.334131	325.6	40.9	0.000015	0.00012	0.00019	8	6.7	0	0.2378
08:58:41.353	9.8	1330	10.83961	167.552287	325.6	41.2	0.000013	0.00011	0.00017	8	6.2	0	0.23791
08:58:42.353	15.6	1335	11.95557	177.770443	296.610245	41.2	0.000011	0.00011	0.00014	8	5.9	0	0.23802
08:58:43.353	18.9	1342	12.15632	173.834295	293.561697	41.3	0.000011	0.00011	0.00012	8	5.7	0	0.23813
08:58:44.353	17.6	1351	12.31324	172.093292	325.6	41.3	0.000021	0.00011	0.0001	8	5.6	0	0.23824
08:58:45.353	0	1347	11.81115	170.352301	325.6	41.8	0.00004	0.0001	0.00009	8	5.5	0	0.23834
08:58:46.353	0	1330	11.03124	158.611305	315.710915	41.8	0.000053	0.0001	0.00008	8	5.4	0	0.23844
08:58:47.353	0	1319	10.91474	163.697209	274.516475	41.8	0.000054	0.00009	0.00007	8	5.3	0	0.23853
08:58:48.353	0	1307	10.86323	156.014078	322.7	41.8	0.000043	0.00009	0.00006	8	5.3	0	0.23862
08:58:49.353	0	1295	10.86519	148.330947	321.240759	41.5	0.000032	0.0001	0.00005	8	5.4	0	0.23872
08:58:50.353	0	1283	10.56157	140.647817	319.6	41.5	0.000023	0.0001	0.00005	8	5.6	0	0.23882
08:58:51.353	0	1267	10.49754	136.315261	240.182965	41.5	0.000017	0.0001	0.00004	8	5.6	0	0.23892
08:58:52.353	4.7	1249	10.24966	138.400569	314	41.5	0.000013	0.00009	0.00003	8	5.5	0	0.23901
08:58:53.353	19.9	1233	10.011	140.485877	313.328424	40	0.000011	0.00009	0.00003	8	5.4	0	0.2391
08:58:54.353	37	1210	10.65531	142.571185	309.265865	38.8	0.00001	0.00009	0.00003	8	5.3	0	0.23919
08:58:55.353	52.7	1200	13.84311	149.188225	232.362583	36.4	0.000014	0.00011	0.00003	8	5.3	0	0.2393
08:58:56.353	64.5	1186	16.4078	188.116885	300.552	38.3	0.000102	0.00015	0.00004	8	5.2	0	0.23945
08:58:57.353	59.1	1184	17.87122	227.045544	296.85656	37.3	0.000216	0.00017	0.00005	8	4.9	0	0.23962
08:58:58.353	68.3	1175	20.28952	265.974204	294.675	37.2	0.00031	0.00016	0.0001	8	4.7	0	0.23978
08:58:59.353	69	1186	21.07264	305.806207	295.671875	37.4	0.000404	0.00017	0.0005	8	4.6	0	0.23995
08:59:00.353	69	1194	21.31416	357.281308	287.151215	37.4	0.000445	0.00018	0.002	8	4.5	0	0.24013
08:59:01.353	68.6	1196	21.05792	408.756406	283.442151	37.1	0.000457	0.00018	0.00339	8	4.6	0	0.24031
08:59:02.353	67.9	1202	21.42066	460.231508	282.248541	37.1	0.000468	0.00021	0.00499	8	5.2	0	0.24052
08:59:03.353	60.7	1200	19.75917	511.706602	343.085137	37.1	0.000454	0.00021	0.00621	8	5.5	0	0.24073
08:59:04.353	53.1	1204	17.06248	536.424525	310.643506	37.1	0.000416	0.00019	0.0068	8	5.6	0	0.24092
08:59:05.353	46.6	1203	15.36653	555.855095	280.1	36.7	0.000321	0.00018	0.00698	8	5.7	0	0.2411
08:59:06.353	47.5	1197	14.81758	575.285664	280.1	36.7	0.000352	0.00016	0.00707	8	5.8	0	0.24126
08:59:07.353	44.5	1193	14.37132	594.716234	363.196111	36.7	0.000327	0.00015	0.00678	8	5.9	0	0.24141
08:59:08.353	38.4	1181	12.71892	602.093693	334.318908	35.7	0.000296	0.00014	0.00521	8	5.9	0	0.24155
08:59:09.353	37	1169	10.18529	607.019919	285.7	36.6	0.000242	0.00012	0.00499	8	6.1	0	0.24167
08:59:10.353	38.4	1153	8.56	511.946145	255.292794	36.6	0.000212	0.00011	0.00417	8	6.3	0	0.24178
08:59:11.353	36.5	1150	8.73073	616.87237	330.139041	35.6	0.000198	0.0001	0.00373	8	6.3	0	0.24188
08:59:12.353	19.2	1172	8.52146	528.707742	367.706816	35.6	0.000151	0.00009	0.00333	8	6.5	0	0.24197
08:59:13.353	3.6	1151	9.13733	541.025296	292.681128	36.1	0.000202	0.00011	0.00377	8	6.6	0	0.24208
08:59:14.353	0	1135	9.50942	493.34285	295.255243	36.1	0.000193	0.00011	0.00382	8	6.8	0	0.24219
08:59:15.353	0	1132	9.36	445.660404	302.576312	35.8	0.000147	0.00011	0.00358	8	7	0	0.2423
08:59:16.353	0	1118	9.33478	404.79779	342.339847	35.8	0.000095	0.00012	0.00298	8	7.4	0	0.24242
08:59:17.353	0	1095	9.13633	369.01732	309.278645	35.3	0.000057	0.00012	0.00248	8	7.6	0	0.24254
08:59:18.353	0	1079	8.84947	333.23685	312.813517	35.3	0.000038	0.00012	0.0021	8	7.7	0	0.24266
08:59:19.353	0	1249	10.65243	297.456379	319.666667	33.8	0.000031	0.00013	0.00212	8	7.6	0	0.24279
08:59:20.353	0	1214	10.43021	270.262411	303.898665	33.7	0.000024	0.00012	0.00158	8	7.3	0	0.24291
08:59:21.353	0.8	1162	9.85458	258.071331	326.272334	32.2	0.000019	0.00011	0.00127	8	7.1	0	0.24302
08:59:22.353	13.2	1127	9.32086	245.880051	335.20143	32.1	0.000016	0.00011	0.00101	8	6.8	0	0.24313
08:59:23.353	40.8	1119	10.2238	233.688871	341.568018	29.3	0.000014	0.00011	0.00094	8	6.6	0	0.24324
08:59:24.353	44.7	1091	10.17385	221.941762	298.399971	29.1	0.000013	0.0001	0.00082	8	6.5	0	0.24334
08:59:25.353	44	1076	9.7132	223.207377	354.204384	27.5	0.000019	0.0001	0.00057	8	6.3	0	0.24344
08:59:26.353	41.5	1049	9.44136	224.472991	361.22165	27.3	0.000047	0.00009	0.00045	8	6.1	0	0.24353
08:59:27.353	16.4	1013	7.97215	225.738006	365.650512	27.7	0.000069	0.00008	0.00035	8	5.8	0	0.24361
08:59:28.353	0.2	1144	9.19276	227.003821	321.384438	27.7	0.000093	0.00009	0.00032	8	5.5	0	0.2437
08:59:29.353	0	1050	8.63533	214.237746	355.258904	26.8	0.000104	0.00009	0.00029	8	5.4	0	0.24379
08:59:30.353	0	1173	9.59379	200.317559	374.1	26.7	0.000088	0.00009	0.00025	8	5.4	0	0.24388
08:59:31.353	0	1117	9.12112	126.397371	377.172215	19.5	0.000058	0.00009	0.0002	8	5.6	0	0.24397
08:59:32.353	3	1077	8.84965	172.477183	345.549493	18.8	0.00004	0.00009	0.00016	8	5.7	0	0.24406
08:59:33.353	10.6	972	7.42395	168.595501	324.51875	11.4	0.000027	0.00008	0.00012	8	5.8	0	0.24414
08:59:34.353	21.4	888	6.83612	169.793545	378.818526	10.7	0.000019	0.00008	0.00009	8	5.8	0	0.24422
08:59:35.353	26.9	895	7.60769	170.991589	377.2	7.5	0.000015	0.00008	0.00007	8	5.8	0	0.2443
08:59:36.353	42.5	1049	9.41504	172.189633	368.594385	7.2	0.000018	0.0001	0.00008	8	5.8	0	0.2444
08:59:37.353	53.5	1193	13.92116	185.029959	309.62693	5.1	0.000057	0.00015	0.0001	8	5.8	0	0.24455
08:59:38.353	57.6	1327	17.59385	206.510752	369.725566	4.9	0.000148	0.00016	0.0001	8	5.5	0	0.24471
08:59:39.353	57.1	1400	18.0921	227.991535	364.38269	5.2	0.000227	0.00017	0.00011	8	5.3	0	0.24488
08:59:40.353	41	1408	12.83951	249.472318	358.851266	5.2	0.000189	0.00012	0.00007	8	4.9	0	0.245
08:59:41.353	32.9	1425	12.81133	261.6626	335.292484	9.4	0.000177	0.00011	0.00006	8	4.9	0	0.24511
08:59:42.353	26.8	1470	13.66442	255.244783	347.913545	9.8	0.000168	0.00011	0.00006	8	4.9	0	0.24522
08:59:43.353	24.9	1472	14.11139	248.826762	341.62	12.1	0.000152	0.00012	0.00006	8	5	0	0.24534
08:59:44.353	24.4	1489	13.95245	242.408743	338.772428	12.3	0.000136	0.00012	0.00007	8	5.1	0	0.24546
08:59:45.353	22.4	1503	14.47947	236.321756	287.483861	12.1	0.000123	0.00012	0.00007	8	5.2	0	0.24558
08:59:46.353	20.7	1488	13.97561	231.526433	330.621023	12.1	0.000113	0.00013	0.00007	8	5.4	0	0.24571
08:59:47.353	20.5	1474	13.69113	226.731111	325.399482	11.3	0.000103	0.00013	0.00007	8	5.4	0	0.24584
08:59:48.353	20.8	1471	13.80949	221.935789	320.695696	11.2	0.000095	0.00012	0.00006	8	5.4	0	0.24596
08:59:49.353	24	1459	13.94116	217.140466	282.225342	11.2	0.000091	0.00012	0.00006	8	5.4	0	0.24608
08:59:50.353	28.9	1467	13.63061	216.210096	303.658583	11.2	0.000091	0.00012	0.00006	8	5.4	0	0.2462
08:59:51.353	25.3	1477	13.9365	215.593342	300.732081	11.9	0.000101	0.00012	0.00006	8	5.4	0	0.24632
08:59:52.353	22.8	1476	13.61379	214.966289	305.039872	12	0.000109	0.00012	0.00006	8	5.4	0	0.24644
08:59:53.353	18.2	1445	13.47095	214.340035	285.301033	12.7	0.000108	0.00012	0.00005	8	5.4	0	0.24656
08:59:54.353	15.9	1398	12.71935	210.062318	280.141059	12.8	0.0001	0.00012	0.00005	8	5.4	0	0.24668
08:59:55.353	17.3	1342	13.19203	204.730255	295.05341	12.1	0.000082	0.00011	0.00005	8	5.4	0	0.24679
08:59:56.353	6.9	1342	10.74236	195.398191	261.749296	12	0.00006	0.0001	0.00005	8	5.4	0	0.24689
08:59:57.353	23.5	1345	11.0353	194.066127	284.435075	10.9	0.000059	0.00009	0.00004	8	5.4	0	0.24698
08:59:58.353	19.7	1223	10.03184	191.8	257.16465	10.2	0.000055	0.00009	0.00004	8	5.4	0	0.24707
08:59:59.353	19.9	1170	10.08403	191.2	204.692114	10.1	0.000052	0.00009	0.00004	8	5.3	0	0.24716
09:00:00.353	22	1133	9.93967	191.8	281.496021	10	0.000054	0.00008	0.00004	8	5.3	0	0.24724
09:00:01.353	24.4	1091	9.31931	191.8	280.1	9.4	0.000057	0.00008	0.00004	8	5.1	0	0.24732
09:00:02.353	24.8	1047	9.31809	192.324061	247.922608	9.3	0.000057	0.00008	0.00003	8	5	0	0.2474
09:00:03.353	25.3	1012	8.61345	193.427347	276.69299	8.9	0.00006	0.00007	0.00003	8	5	0	0.24747
09:00:04.353	28.3	1008	8.67058	194.530634	274.7	8.9	0.000063	0.00007	0.00003	8	5	0	0.24754
09:00:05.353	30.2	1045	9.09452	195.63392	272.234475	8.4	0.000067	0.00008	0.00003	8	5	0	0.24762
09:00:06.353	30.6	1112	9.66	196.624638	235.218438	8.3	0.00007	0.00008	0.00003	8	5	0	0.2477
09:00:07.353	30.5	1110	9.66377	197.204348	269.3	5.8	0.000067	0.00008	0.00003	8	5	0	0.24778
09:00:08.353	29.5	1108	9.76486	197.784058	263.124824	8.9	0.000074	0.00008	0.00003	8	5	0	0.24786
09:00:09.353	24	1090	9.49549	198.363768	265.276578	8.3	0.000078	0.00008	0.00003	8	5	0	0.24794
09:00:10.353	19.7	1070	9.1843	198.652958	236.399729	8.2	0.000079	0.00008	0.00003	8	5	0	0.24802
09:00:11.353	15.9	880	7.13557	195.359052	259.231798	5.9	0.000075	0.00007	0.00003	8	5	0	0.24809
09:00:12.353	13	998	7.31579	192.065159	261.395312	9	0.00007	0.00007	0.00003	8	5	0	0.24816
09:00:13.353	20.5	946	8.32031	188.77126	260.725	8.5	0.000063	0.00007	0.00003	8	5	0	0.24823
09:00:14.353	23.4	904	7.88	185.47736	242.25	8.5	0.000056	0.00007	0.00003	8	5.1	0	0.2483
09:00:15.353	28.4	909	8.35557	185.150627	240.81068	7.5	0.000051	0.00007	0.00003	8	5.1	0	0.24837
09:00:16.353	29.9	951	8.17463	185.740452	255.5	7.4	0.000049	0.00007	0.00003	8	5.1	0	0.24844
09:00:17.353	23.6	886	7.75657	186.330276	253.175109	5.3	0.000047	0.00007	0.00002	8	5.1	0	0.24851
09:00:18.353	25.7	924	7.62113	186.920103	245.317705	5.1	0.000052	0.00007	0.00002	8	5.1	0	0.24858
09:00:19.353	30.1	982	7.92335	188.269317	234.450714	7	0.000059	0.00007	0.00003	8	5.1	0	0.24865
09:00:20.353	29.9	1023	8.39804	189.951777	250.1	7.2	0.000062	0.00007	0.00003	8	5.1	0	0.24872
09:00:21.353	29.4	1045	8.95598	191.634242	245.478205	7.7	0.000068	0.00008	0.00002	8	5.1	0	0.2488
09:00:22.353	37	1094	9.77395	193.316706	247.6	7.7	0.000075	0.00008	0.00002	8	5.1	0	0.24888
09:00:23.353	41.4	1072	9.81275	197.086804	228.48815	7.7	0.000079	0.00008	0.00003	8	5.1	0	0.24896
09:00:24.353	43.9	1108	9.71636	203.364286	246.36649	7.7	0.000085	0.00008	0.00003	8	5.1	0	0.24904
09:00:25.353	43.9	1133	9.88329	209.241765	243.271247	8.4	0.000095	0.00008	0.00003	8	5.1	0	0.24912
09:00:26.353	49.5	1190	10.93556	215.319249	242.3	8.5	0.00011	0.00009	0.00003	8	5	0	0.24921
09:00:27.353	51.1	1197	11.39626	222.001613	232.637344	8.4	0.000123	0.00009	0.00003	8	5	0	0.2493
09:00:28.353	52.2	1224	11.65417	229.832375	241.942234	8.4	0.000136	0.00009	0.00004	8	5	0	0.24939
09:00:29.353	52.2	1261	12.03958	237.663137	239.8	8.1	0.000146	0.00009	0.00004	8	5	0	0.24948
09:00:30.353	50.7	1270	11.32583	245.493899	238.465625	8.1	0.00014	0.00009	0.00004	8	4.9	0	0.24957
09:00:31.353	38.8	1267	10.74388	252.305777	243.657692	10.3	0.000152	0.00009	0.00004	8	4.9	0	0.24966
09:00:32.353	24.3	1343	10.56813	244.929315	238.443342	10.5	0.000153	0.00009	0.00004	8	4.9	0	0.24975
09:00:33.353	21.1	1175	10.08746	237.552853	237.3	11.3	0.000143	0.00008	0.00005	8	4.9	0	0.24983
09:00:34.353	20.6	1122	9.73523	230.176391	237.3	11.3	0.000127	0.00008	0.00006	8	5	0	0.24991
09:00:35.353	23.1	1047	8.96206	222.799929	233.274177	9.8	0.000104	0.00008	0.00006	8	5.1	0	0.24999
09:00:36.353	26.2	917	7.83652	219.763135	233.80137	9.7	0.000084	0.00008	0.00006	8	5.2	0	0.25007
09:00:37.353	29.7	937	8.3644	217.329346	234.7	9.3	0.000073	0.00008	0.00006	8	5.4	0	0.25015
09:00:38.353	30.7	1099	8.90249	214.895562	234.7	9.1	0.000067	0.00008	0.00006	8	5.4	0	0.25023
09:00:39.353	39.4	1070	9.72944	212.461775	232.102642	7.6	0.000069	0.00009	0.00006	8	5.4	0	0.25032
09:00:40.353	48.4	1192	11.75641	217.686238	228.730115	7.4	0.000087	0.0001	0.00006	8	5.4	0	0.25042
09:00:41.353	53.2	1367	13.52456	226.39963	234.7	6.7	0.000115	0.00011	0.00006	8	5.4	0	0.25053
09:00:42.353	51.7	1283	13.93346	235.113422	234.7	6.6	0.000145	0.00012	0.00006	8	5.3	0	0.25065
09:00:43.353	47.9	1287	12.85924	243.827015	235.603533	8	0.000158	0.00011	0.00005	8	5.2	0	0.25076
09:00:44.353	42.6	1320	11.91481	246.228118	237.034712	8.1	0.00016	0.0001	0.00005	8	5.2	0	0.25086
09:00:45.353	36.6	1354	11.86618	243.808574	232.2	9.5	0.000167	0.0001	0.00005	8	5.2	0	0.25096
09:00:46.353	37.1	1344	12.38	241.38903	232.2	9.6	0.000169	0.00011	0.00005	8	5.2	0	0.25107
09:00:47.353	36.1	1301	11.81024	238.969486	232.2	10.7	0.000155	0.0001	0.00006	8	5.2	0	0.25117
09:00:48.353	32.7	1276	11.20495	237.669752	234.405945	10.8	0.000129	0.0001	0.00006	8	5.2	0	0.25127
09:00:49.353	39.6	1285	11.41651	238.8635	232.2	10.6	0.00011	0.0001	0.00006	8	5.3	0	0.25137
09:00:50.353	44.7	1305	11.53087	240.055248	232.2	10.6	0.000107	0.0001	0.00007	8	5.4	0	0.25147
09:00:51.353	41.5	1326	11.85963	241.247996	232.2	11.1	0.000118	0.0001	0.00007	8	5.5	0	0.25157
09:00:52.353	41	1346	12.40314	241.41738	236.890274	11.2	0.000133	0.0001	0.00006	8	5.4	0	0.25167
09:00:53.353	39.8	1350	12.00163	233.937545	232.263125	11.4	0.000139	0.00011	0.00006	8	5.4	0	0.25178
09:00:54.353	27.6	1306	12.43059	226.457732	232.2	11.4	0.000143	0.00011	0.00007	8	5.4	0	0.25189
09:00:55.353	1	1136	9.35559	218.977878	232.2	11.9	0.000126	0.00009	0.00006	8	5.4	0	0.25198
09:00:56.353	32.4	898	6.86592	211.635337	224	11.9	0.000106	0.00008	0.00005	8	5.4	0	0.25206
09:00:57.353	28.9	857	7.26571	209.240459	230.317745	8.2	0.000086	0.00008	0.00005	8	5.5	0	0.25214
09:00:58.353	27.5	894	7.51894	206.84548	232.2	7.8	0.000065	0.00007	0.00005	8	5.5	0	0.25221
09:00:59.353	28.7	900	7.68133	204.450552	232.2	5.1	0.000051	0.00007	0.00004	8	5.6	0	0.25228
09:01:00.353	30.6	901	7.62903	202.055623	225.42982	4.8	0.000044	0.00007	0.00004	8	5.6	0	0.25235
09:01:01.353	36.2	927	8.9538	206.296457	225.585891	3	0.000052	0.00008	0.00004	8	5.6	0	0.25243
09:01:02.353	42.7	1022	9.75071	212.541933	232.2	2.8	0.000067	0.00009	0.00004	8	5.6	0	0.25252
09:01:03.353	72.1	1345	14.56132	218.787338	232.2	4.7	0.000119	0.00012	0.00005	8	5.5	0	0.25264
09:01:04.353	73.9	3412	22.84313	225.032764	231.686016	4.9	0.000267	0.0002	0.00008	8	5.3	0	0.25284
09:01:05.353	78.7	1605	30.36473	252.175694	230.246689	6	0.000462	0.00026	0.0001	8	5.2	0	0.2531
09:01:06.353	80.9	1876	34.10174	289.658047	232.2	6.1	0.00063	0.00033	0.0001	8	5.2	0	0.25343
09:01:07.353	71.6	2241	32.66497	327.1404	232.2	12.1	0.000678	0.00037	0.00009	8	5.2	0	0.2538
09:01:08.353	49.8	3764	34.712	364.622753	234.585445	12.7	0.000483	0.00029	0.00007	8	5.2	0	0.25409
09:01:09.353	65	1753	28.30567	382.530716	261.607351	19.7	0.00046	0.00028	0.00009	8	5.2	0	0.25437
09:01:10.353	63.3	1079	26.40313	373.296148	238.701552	20.3	0.000418	0.00025	0.00007	8	5.2	0	0.25462
09:01:11.353	43.8	1674	19.3182	364.06158	242.3	24.5	0.000331	0.00021	0.00005	8	5.3	0	0.25483
09:01:12.353	45.4	3417	18.64936	354.827012	244.286357	24.9	0.000287	0.0002	0.00006	8	5.4	0	0.25503
09:01:13.353	32	1423	13.73966	345.38945	269.014825	25.8	0.000182	0.00014	0.00004	8	5.4	0	0.25517
09:01:14.353	30.6	1443	13.02836	335.604751	247.967509	25.9	0.000138	0.00012	0.00003	8	5.5	0	0.25529
09:01:15.353	49.8	1475	13.90442	325.820072	255.1	27.3	0.000134	0.00013	0.00004	8	5.6	0	0.25542
09:01:16.353	60.1	1513	19.98668	316.095383	251.390089	27.4	0.000196	0.00017	0.00006	8	5.5	0	0.25559
09:01:17.353	61.2	1565	20.25369	310.691869	260.281744	27.5	0.000282	0.0002	0.00007	8	5.5	0	0.25579
09:01:18.353	60.3	1624	20.39822	324.405461	256.245135	27.5	0.000399	0.00026	0.00008	8	5.4	0	0.25605
09:01:19.353	58.2	1662	21.87271	338.119053	258.111357	29.1	0.000344	0.00023	0.00006	8	5.4	0	0.25628
09:01:20.353	63.8	1684	20.93795	351.832646	258.3	29.2	0.000334	0.0002	0.00006	8	5.4	0	0.25648
09:01:21.353	58.7	1697	20.44534	358.267619	302.578225	31.7	0.000403	0.0002	0.00017	8	5.3	0	0.25668
09:01:22.353	55.3	1703	20.46058	421.421563	268.40343	31.9	0.00046	0.0002	0.00095	8	5.2	0	0.25688
09:01:23.353	53.2	1692	20.15477	474.575687	261.1	32.6	0.000454	0.00018	0.00194	8	5.2	0	0.25706
09:01:24.353	42.8	1664	15.81665	527.729731	263.8	32.7	0.000418	0.00017	0.00517	8	5.2	0	0.25723
09:01:25.353	41	1639	15.74352	580.883755	375.073163	34.4	0.000379	0.00016	0.00718	8	5.4	0	0.25739
09:01:26.353	35.2	1576	13.02059	569.045099	302.508602	34.5	0.000333	0.00015	0.00759	8	5.6	0	0.25754
09:01:27.353	31.2	1276	12.71373	555.812328	271.32435	32.5	0.000275	0.00012	0.00717	8	5.8	0	0.25766
09:01:28.353	36.6	1177	9.62282	542.579558	274.7	32.3	0.000234	0.00011	0.00563	8	5.9	0	0.25777
09:01:29.353	34.5	1180	9.75553	529.346788	347.576217	30.7	0.000204	0.0001	0.00477	8	6.1	0	0.25787
09:01:30.353	29.8	1177	9.89553	494.833905	320.623524	30.6	0.000175	0.0001	0.00415	8	6.4	0	0.25797
09:01:31.353	25.2	1175	9.96452	457.084947	283.584436	29.4	0.000142	0.00011	0.00382	8	6.6	0	0.25808
09:01:32.353	23.6	1178	9.99	419.335989	287.938158	29.3	0.000125	0.00011	0.00355	8	6.9	0	0.25819
09:01:33.353	17	1167	10.31972	381.587031	295.829577	30.9	0.000111	0.00011	0.00253	8	6.9	0	0.2583
09:01:34.353	14.5	1163	9.62676	352.391358	318.379048	31	0.000097	0.00011	0.00208	8	6.9	0	0.25841
09:01:35.353	13.2	1150	9.48815	330.193827	300.282979	29.7	0.000083	0.00011	0.0017	8	6.9	0	0.25852
09:01:36.353	14.7	1142	9.57589	307.996296	305.378947	29.6	0.000071	0.00011	0.00143	8	6.8	0	0.25863
09:01:37.353	16.4	1137	9.47094	285.798765	311.786765	28.5	0.000059	0.00011	0.00117	8	6.8	0	0.25874
09:01:38.353	24.4	1132	9.54537	272.808921	303.190526	29.5	0.000054	0.00011	0.001	8	6.7	0	0.25885
09:01:39.353	30.6	1135	9.83823	266.626743	321.89705	25.8	0.000052	0.00011	0.0008	8	6.6	0	0.25896
09:01:40.353	33.5	1139	9.69462	261.344606	326.978757	28.7	0.000054	0.0001	0.00063	8	6.5	0	0.25906
09:01:41.353	34.1	1147	9.6905	255.862445	331.261285	28.5	0.000063	0.0001	0.00052	8	6.2	0	0.25916
09:01:42.353	34.3	1152	9.87245	253.673105	305.053167	28.5	0.000077	0.0001	0.00044	8	5.9	0	0.25926
09:01:43.353	36.6	1162	10.23612	253.706759	328.026485	28.7	0.000091	0.0001	0.00038	8	5.8	0	0.25936
09:01:44.353	43.2	1173	11.23216	254.340413	344.382987	28.7	0.00014	0.00014	0.00046	8	5.7	0	0.2595
09:01:45.353	45.5	1181	12.146	254.974067	347.925513	28.6	0.000153	0.00014	0.00039	8	5.7	0	0.25964
09:01:46.353	47.5	1202	11.26658	263.327427	302.834375	29.7	0.00015	0.00012	0.0003	8	5.6	0	0.25976
09:01:47.353	50.5	1206	11.15909	309.371117	350.311579	30.5	0.000156	0.00011	0.00024	8	5.5	0	0.25987
09:01:48.353	56.6	1218	10.70278	355.414806	352.3	30.6	0.000193	0.00011	0.00038	8	5.4	0	0.25998
09:01:49.353	51.9	1230	13.41745	401.458495	355.4	30.8	0.000272	0.00012	0.00508	8	5.2	0	0.2601
09:01:50.353	53.5	1237	14.85737	446.638392	392.2043	30.8	0.000329	0.00013	0.00914	8	5	0	0.26023
09:01:51.353	53.2	1246	16.51674	476.288235	365.215303	32	0.000358	0.00014	0.00992	8	5	0	0.26037
09:01:52.353	55.8	1256	17.64714	505.896878	358.4	32.1	0.000418	0.00016	0.01132	8	5	0	0.26053
09:01:53.353	53.9	1257	18.85591	535.503922	359.228	32	0.000446	0.00017	0.01187	8	5.1	0	0.2607
09:01:54.353	52.5	1259	17.51598	565.111765	430.411075	32	0.000426	0.00018	0.01138	8	5.4	0	0.26088
09:01:55.353	51.1	1253	15.11858	577.47718	385.90616	32.6	0.00039	0.00019	0.01043	8	6.2	0	0.26107
09:01:56.353	53.3	1249	15.79028	589.309344	361.5	32.7	0.000384	0.00022	0.01021	8	7.3	0	0.26129
09:01:57.353	52.8	1250	16.96353	601.141495	361.5	32.2	0.000409	0.00028	0.01086	8	8.9	0	0.26157
09:01:58.353	50.3	1249	18.22719	612.973652	427.216049	32.2	0.000429	0.0004	0.01144	8	12	0	0.26197
09:01:59.353	54.7	1247	19.17264	619.901084	403.509702	32.2	0.000453	0.00055	0.01215	8	15.6	0	0.26252
09:02:00.353	57.9	1255	22.49081	626.102834	361.5	32.2	0.000517	0.00076	0.01392	8	18.9	0	0.26328
09:02:01.353	68.5	1271	24.68254	632.303035	364.325875	31.1	0.000577	0.00092	0.01557	8	20.5	0	0.2642
09:02:02.353	67.3	1280	24.24036	638.503995	421.665	31	0.000596	0.00097	0.01614	8	20.9	0	0.26517
09:02:03.353	66.2	1297	25.17444	621.799927	428.22	32.7	0.000656	0.00097	0.01645	8	20.4	0	0.26614
09:02:04.353	73.8	1300	24.04921	599.043829	376.353154	32.8	0.000544	0.00083	0.0135	8	19.2	0	0.26697
09:02:05.353	76.5	1302	22.60555	576.287732	385.720735	33.6	0.000514	0.00073	0.01062	8	17.2	0	0.2677
09:02:06.353	76.3	1311	22.09418	553.531634	411.457332	33.7	0.000469	0.00063	0.00892	8	14.9	0	0.26833
09:02:07.353	77	1310	23.23353	537.203217	439.336284	33.7	0.000442	0.00054	0.00757	8	12.6	0	0.26887
09:02:08.353	76.5	1312	23.01156	523.749106	408.523954	33.7	0.000437	0.00045	0.00587	8	10.4	0	0.26932
09:02:09.353	75.7	1313	22.72057	510.295	414.19293	34.4	0.000432	0.00037	0.00489	8	8.7	0	0.26969
09:02:10.353	76.4	1315	23.06621	496.840894	425.32703	34.5	0.000424	0.00033	0.00402	8	7.7	0	0.27002
09:02:11.353	76.2	1318	22.78459	486.16111	442.569183	33.6	0.00042	0.0003	0.00323	8	7.1	0	0.27032
09:02:12.353	76.5	1317	22.98552	477.743071	423.134483	33.5	0.000423	0.00029	0.0027	8	6.7	0	0.27061
09:02:13.353	76.2	1301	21.97955	469.325033	423.684737	34.1	0.000393	0.00026	0.00209	8	6.5	0	0.27087
09:02:14.353	65.1	1683	21.47282	460.903994	422	34.1	0.000365	0.00025	0.00172	8	6.4	0	0.27112
09:02:15.353	64.2	1670	21.167	450.190432	432.134615	33.1	0.000344	0.00025	0.00141	8	6.3	0	0.27137
09:02:16.353	63.4	1655	20.90446	435.569978	434.278044	33	0.000273	0.00024	0.00114	8	6.3	0	0.27161
09:02:17.353	61.8	1651	20.64549	420.949524	410.441315	32.4	0.000216	0.00023	0.00091	8	6.2	0	0.27184
09:02:18.353	51.3	1644	16.70714	406.32907	495.5	32.3	0.000256	0.00018	0.00061	8	6.1	0	0.27202
09:02:19.353	52.1	1639	16.17173	390.880735	392.565077	32.2	0.000239	0.00018	0.00049	8	6.1	0	0.2722
09:02:20.353	53.5	1639	17.04715	373.227751	395.508953	32.2	0.000239	0.00018	0.00043	8	6	0	0.27238
09:02:21.353	40.3	1640	15.57138	355.574767	391.826003	32.2	0.000222	0.00017	0.00035	8	6	0	0.27255
09:02:22.353	29	1394	12.14525	337.921783	387.553812	32.2	0.000175	0.00014	0.00025	8	6	0	0.27269
09:02:23.353	16.8	1235	11.10188	321.463134	358.343863	30.7	0.000136	0.00012	0.00019	8	6	0	0.27281
09:02:24.353	26.5	1242	11.19357	307.764816	350.085797	30.5	0.000107	0.00011	0.00016	8	6	0	0.27292
09:02:25.353	15.3	1242	10.98526	294.066531	377.2	31.7	0.000087	0.00011	0.00013	8	6	0	0.27303
09:02:26.353	15.3	1246	11.0208	280.368224	375.597804	31.8	0.000065	0.00011	0.00012	8	5.9	0	0.27314
09:02:27.353	22.1	1255	11.0282	269.045971	320.766421	31.5	0.000065	0.00011	0.0001	8	5.9	0	0.27325
09:02:28.353	30.1	1363	11.37577	267.723961	365.295777	31.5	0.000074	0.00011	0.00009	8	5.9	0	0.27336
09:02:29.353	37.9	1306	11.30195	266.399832	364.204859	32.4	0.000073	0.00011	0.00008	8	5.9	0	0.27347
09:02:30.353	44.5	1296	11.65623	265.076762	363.435768	32.5	0.000086	0.00011	0.00008	8	5.8	0	0.27358
09:02:31.353	48.9	1314	12.3943	264.004854	321.387123	32.9	0.000107	0.00011	0.00007	8	5.7	0	0.27369
09:02:32.353	53.5	1334	12.10912	269.857815	354.987427	32.9	0.000133	0.00011	0.00007	8	5.5	0	0.2738
09:02:33.353	50.5	1354	12.96572	275.710775	352.440231	33.6	0.000156	0.00011	0.00007	8	5.5	0	0.27391
09:02:34.353	53.4	1356	14.19299	281.56374	342.330203	33.7	0.000179	0.00012	0.00007	8	5.4	0	0.27403
09:02:35.353	54.5	1355	14.85942	287.416702	330.932436	35.3	0.0002	0.00013	0.00007	8	5.3	0	0.27416
09:02:36.353	53.7	1348	14.79253	291.886796	334.175	35.4	0.000211	0.00013	0.00007	8	5.3	0	0.27429
09:02:37.353	53	1337	14.92534	296.077657	330.116635	34.7	0.000211	0.00013	0.00007	8	5.3	0	0.27442
09:02:38.353	53.3	1313	15.11319	300.268532	334.362123	34.6	0.000209	0.00013	0.00007	8	5.3	0	0.27455
09:02:39.353	54.1	1281	14.88745	304.459379	324.446057	33.9	0.000208	0.00013	0.00006	8	5.3	0	0.27468
09:02:40.353	55.5	1249	14.54423	303.201033	323.152195	33.8	0.000208	0.00013	0.00006	8	5.3	0	0.27481
09:02:41.353	55.3	1221	14.09241	301.135626	323.247506	32.2	0.000189	0.00012	0.00006	8	5.3	0	0.27493
09:02:42.353	43.7	1198	10.3725	299.070224	322.509961	33.1	0.00016	0.0001	0.00004	8	5.3	0	0.27503
09:02:43.353	27.3	1162	9.79637	297.004819	315.096284	31.5	0.000142	0.00009	0.00004	8	5.3	0	0.27512

09:02:44.353	15.3	1138	9.70632	283.010992	333.907789	31.4	0.000133	0.00009	0.00003	8	5.4	0	0.27521
09:02:45.353	11.4	1132	9.65852	266.109241	315.027082	30.5	0.000119	0.00009	0.00003	2	5.4	0	0.2753
09:02:46.353	8.2	1056	8.74462	249.20749	314	30.4	0.0001	0.00009	0.00003	8	5.5	0	0.27539
09:02:47.353	5.4	1145	9.29742	252.305739	303.252305	29.2	0.000079	0.00009	0.00004	5	5.7	0	0.27549
09:02:48.353	1.4	1159	9.64313	237.112371	289.722767	29.1	0.000061	0.0001	0.00005	8	6	0	0.27558
09:02:49.353	0	1179	9.91034	202.679321	308.596381	30.2	0.000048	0.0001	0.00005	2	6.2	0	0.27568
09:02:50.353	0	1198	10.12191	180.346392	308.1	30.3	0.000037	0.0001	0.00005	8	6.2	0	0.27578
09:02:51.353	0	1215	10.16594	173.813402	308.1	30.9	0.000028	0.0001	0.00005	5	6.3	0	0.27588
09:02:52.353	0	1235	10.47	162.453232	252.10625	31	0.000021	0.00011	0.00004	8	6.3	0	0.27599
09:02:53.353	0	1254	10.49398	155.26746	204.242994	32.4	0.000017	0.00011	0.00004	2	6.3	0	0.2761
09:02:54.353	0	1270	10.574	148.081687	302.1	32.5	0.000013	0.00011	0.00004	8	6.3	0	0.27621
09:02:55.353	0	1284	10.58555	140.895914	300.026069	31.4	0.000012	0.00011	0.00003	5	6.3	0	0.27632
09:02:56.353	0	1290	10.84735	134.704029	223.614567	31.3	0.00001	0.00011	0.00003	8	6.3	0	0.27643
09:02:57.353	0	1279	10.5996	121.685318	295.6	33.1	0.000009	0.00011	0.00002	5	6.2	0	0.27654
09:02:58.353	0	1350	11.02372	120.585808	296.341307	33.3	0.00003	0.00012	0.00002	8	6.2	0	0.27666
09:02:59.353	5	1589	13.6567	125.486297	292.77393	32.7	0.00003	0.00014	0.00002	5	6.2	0	0.2768
09:03:00.353	0	1554	13.09696	122.386786	229.93	32.6	0.00001	0.00014	0.00002	8	6.2	0	0.27694
09:03:01.353	0	1552	13.11926	119.796705	262.514528	30.5	0.00001	0.00014	0.00002	2	6.2	0	0.27708
09:03:02.353	0	1561	13.40515	117.221299	286.338889	30.3	0.00003	0.00014	0.00002	8	6.2	0	0.27722
09:03:03.353	0	1571	13.60507	114.645893	263.027763	30.4	0.00001	0.00014	0.00001	5	6.2	0	0.27736
09:03:04.353	0	1583	13.54073	112.070487	255.668423	30.4	0.00001	0.00014	0.00001	8	6.2	0	0.2775
09:03:05.353	0	1586	13.53529	114.259857	230.704624	30.9	0.00001	0.00014	0.00001	2	6.2	0	0.27764
09:03:06.353	10.1	1596	13.81034	110.801997	272.244421	31	0.00001	0.00014	0.00001	8	6.1	0	0.27778
09:03:07.353	21.5	1314	12.14367	123.504137	269.3	31.8	0.000009	0.00013	0.00001	5	6.1	0	0.27791
09:03:08.353	37.7	1210	10.65598	129.126277	266.958647	31.9	0.000007	0.0001	0.00001	8	6.1	0	0.27801
09:03:09.353	45.2	1229	11.76734	139.841746	207.525702	31.6	0.000019	0.00012	0.00002	2	6	0	0.27813
09:03:10.353	59.2	1235	15.9362	165.638001	260.582081	31.6	0.000072	0.00015	0.00002	8	5.9	0	0.27828
09:03:11.353	63.5	1244	16.74578	191.434257	257.677779	31.8	0.000152	0.00015	0.00002	5	5.6	0	0.27843
09:03:12.353	63.1	1254	16.20386	217.230533	253.636677	31.8	0.000221	0.00016	0.00003	8	5.5	0	0.27859
09:03:13.353	61.6	1268	16.41429	240.037474	243.539286	32.5	0.000243	0.00016	0.00003	2	5.4	0	0.27875
09:03:14.353	60.2	1276	16.15634	252.369439	247.389343	32.6	0.000243	0.00016	0.00003	8	5.4	0	0.27891
09:03:15.353	59.7	1281	16.1852	264.699404	244.797537	32.1	0.000241	0.00016	0.00003	5	5.5	0	0.27907
09:03:16.353	60.2	1283	16.68691	277.030369	242.3	32.1	0.000243	0.00017	0.00002	2	5.6	0	0.27924
09:03:17.353	64.5	1286	17.8542	289.361334	255.21297	32.7	0.000266	0.00018	0.00002	8	5.6	0	0.27942
09:03:18.353	69.3	1293	19.26508	303.280445	246.268931	32.8	0.000301	0.00019	0.00002	5	5.6	0	0.27961
09:03:19.353	73.6	1297	20.39052	317.460241	229.8	32.6	0.000328	0.0002	0.00002	5	5.6	0	0.27981
09:03:20.353	71	1314	20.33831	331.640037	237.674365	32.6	0.000345	0.00021	0.00001	2	5.6	0	0.28002
09:03:21.353	71.2	1312	21.29222	345.819833	246.94527	33.4	0.000352	0.00021	0.00001	2	5.5	0	0.28023
09:03:22.353	70.6	1313	20.72479	357.953722	275.307813	33.5	0.000355	0.00021	0.00001	5	5.5	0	0.28044
09:03:23.353	70.4	1319	20.73018	358.362893	240.726623	33.5	0.000352	0.00021	0.00001	2	5.5	0	0.28065
09:03:24.353	71.7	1324	21.34989	378.773063	242.3	33.5	0.000359	0.00021	0	2	5.5	0	0.28086
09:03:25.353	70.9	1325	21.30873	389.183233	242.3	33.9	0.000361	0.00021	0	2	5.5	0	0.28107
09:03:26.353	70.5	1332	21.09764	366.593951	306.293346	33.9	0.000361	0.00021	0	5	5.5	0	0.28128
09:03:27.353	70.1	1345	21.21976	390.984195	247.866736	34.4	0.000366	0.00022	0	5	5.6	0	0.2815
09:03:28.353	69.8	1353	21.21996	401.374439	250.736585	34.4	0.000361	0.00021	0	2	5.6	0	0.28171
09:03:29.353	61	1352	18.2276	403.764683	252.8	34.9	0.000317	0.00019	0	2	5.6	0	0.2819
09:03:30.353	63.9	1383	17.41042	401.856326	324.127418	34.9	0.000296	0.00019	0	5	5.7	0	0.28209
09:03:31.353	64	1395	19.29139	384.83808	255.375535	35.2	0.000329	0.00019	0	5	5.7	0	0.28228
09:03:32.353	50.2	1407	15.67206	368.619833	260.580186	35.2	0.000219	0.00015	0	2	5.8	0	0.28243
09:03:33.353	34.7	1401	12.47841	352.401726	263.8	35.8	0.000178	0.00013	0	2	5.9	0	0.28256
09:03:34.353	22.1	1397	12.90217	335.404952	295.673502	35.9	0.000157	0.00013	0	5	5.9	0	0.28269
09:03:35.353	10	1340	13.09523	308.804307	271.564841	36.6	0.000141	0.00012	0.00001	5	6	0	0.28281
09:03:36.353	3.5	1362	11.26747	282.203662	269.601875	36.7	0.000118	0.00012	0.00001	2	6	0	0.28293
09:03:37.353	0	1362	11.44761	255.603017	269.3	36.2	0.000086	0.00012	0.00002	2	6.2	0	0.28305
09:03:38.353	0	1353	11.36135	229.002372	260.40835	36.1	0.000058	0.00012	0.00002	5	6.3	0	0.28317
09:03:39.353	0	1339	11.57799	211.260553	262.730647	35.4	0.000038	0.00012	0.00003	5	6.3	0	0.28329
09:03:40.353	0	1322	11.209	196.745612	272	35.3	0.000026	0.00012	0.00002	2	6.4	0	0.28341
09:03:41.353	0	1320	11.34139	182.230684	272	35.1	0.000019	0.00012	0.00002	2	6.4	0	0.28353
09:03:42.353	0	1309	10.95381	167.715749	260.751402	35.1	0.000015	0.00011	0.00002	5	6.4	0	0.28364
09:03:43.353	0	1298	11.00527	158.76659	245.152571	33.5	0.000013	0.00011	0.00002	5	6.4	0	0.28375
09:03:44.353	0	1289	10.87299	152.412616	273.475485	33.3	0.000011	0.00011	0.00002	2	6.4	0	0.28386
09:03:45.353	0	1278	10.85154	146.058641	272	33.7	0.00001	0.00011	0.00002	2	6.4	0	0.28397
09:03:46.353	0	1272	10.86416	139.704667	272	33.7	0.000009	0.00011	0.00002	5	6.4	0	0.28408
09:03:47.353	0	1262	10.59592	134.100646	234.683282	33.4	0.000009	0.00011	0.00001	5	6.3	0	0.28419
09:03:48.353	0	1254	10.61218	129.865183	269.3	33.4	0.000008	0.00011	0.00001	2	6.3	0	0.2843
09:03:49.353	0	1242	10.41511	125.62972	269.3	33.5	0.000007	0.00011	0.00001	2	6.4	0	0.28441
09:03:50.353	0	1217	10.13573	121.394257	266.025843	33.5	0.000007	0.0001	0.00001	5	6.3	0	0.28451
09:03:51.353	0	1202	9.59469	117.519236	192.241017	32.3	0.000007	0.00011	0.00001	5	6.3	0	0.28462
09:03:52.353	0	1413	12.34969	115.343779	259.603122	32.2	0.000008	0.00012	0.00001	2	6.3	0	0.28474
09:03:53.353	0	1343	11.29563	113.168272	263.512183	29.5	0.000008	0.00012	0.00001	2	6.3	0	0.28486
09:03:54.353	0	1485	12.28495	110.992765	259.999336	29.2	0.000009	0.00013	0.00001	5	6.3	0	0.28499
09:03:55.353	0	1340	11.44775	108.87065	196.964141	24.6	0.000008	0.00012	0.00001	2	6.3	0	0.28511
09:03:56.353	0	1091	9.04366	107.330775	244.399579	24.2	0.000007	0.00011	0.00001	2	6.3	0	0.28522
09:03:57.353	0	1306	10.78924	105.790899	253.151563	17.6	0.000007	0.0001	0.00001	2	6.3	0	0.28532
09:03:58.353	4	1018	8.15207	104.251023	248.834375	16.9	0.000006	0.00009	0	5	6.3	0	0.28541
09:03:59.353	14.9	875	6.72579	102.711147	219.993	11.1	0.000006	0.00009	0	5	6.3	0	0.2855
09:04:00.353	22.3	888	7.65241	109.393542	234.604368	16.6	0.000005	0.00008	0	2	6.3	0	0.28558
09:04:01.353	25.7	902	7.7252	119.070962	243.442239	5.2	0.000005	0.00008	0	2	6.3	0	0.28566
09:04:02.353	27.6	896	7.77476	128.748387	242.3	5.8	0.000006	0.00008	0	5	6.3	0	0.28574
09:04:03.353	38.2	961	8.67618	138.425806	251.367213	0.5	0.000018	0.00009	0	5	6.2	0	0.28583
09:04:04.353	58.2	1163	14.51603	167.087664	211.729884	0	0.000069	0.00013	0.00001	2	6.1	0	0.28596
09:04:05.353	71.9	1425	22.53205	207.887112	235.074291	1.3	0.000226	0.00022	0.00001	2	5.8	0	0.28618
09:04:06.353	23.5	1565	30.28208	248.686561	230.933385	1.4	0.000394	0.00025	0.00001	5	5.4	0	0.28643
09:04:07.353	79.3	1655	30.11758	289.48601	227.713345	3.9	0.000538	0.0003	0.00002	5	5.3	0	0.28673
09:04:08.353	74	2001	33.62037	323.690045	270.660684	4.1	0.000605	0.00034	0.00001	2	5.3	0	0.28707
09:04:09.353	69.5	2190	36.1602	338.826409	227.1	13.2	0.000559	0.00035	0	2	5.3	0	0.28742
09:04:10.353	68.1	1646	26.96233	353.962773	227.1	14.2	0.000427	0.00029	0.00002	2	5.5	0	0.28771
09:04:11.353	55	1775	26.80321	369.099136	229.8	19.5	0.00043	0.00029	0.00002	5	5.5	0	0.288
09:04:12.353	68.5	1910	28.08549	384.2355	273.484743	20	0.00046	0.00029	0.00002	2	5.5	0	0.28829
09:04:13.353	68.2	2023	28.94308	387.653456	258.36181	22.9	0.000479	0.0003	0.00002	2	5.5	0	0.28859
09:04:14.353	63.3	2087	28.19945	369.116065	238.009934	23.2	0.000461	0.00029	0.00003	5	5.5	0	0.28888
09:04:15.353	78.5	1527	24.47614	390.578674	242.06912	27.4	0.000404	0.00025	0.00004	5	5.5	0	0.28913
09:04:16.353	70.4	1562	24.58588	392.041283	262.694652	27.8	0.000413	0.00025	0.00004	2	5.5	0	0.28938
09:04:17.353	72	1621	25.24	405.038872	288.489474	29.4	0.000445	0.00026	0.00004	2	5.5	0	0.28964
09:04:18.353	72.5	1679	26.99644	425.34555	252.466514	29.5	0.000496	0.00028	0.00003	5	5.4	0	0.28992
09:04:19.353	55	2774	40.7923	445.260229	256.285641	32.1	0.00091	0.00048	0.00005	5	5.4	0	0.2904
09:04:20.353	58.8	1886	48.74311	465.374902	260.43434	32.3	0.000928	0.00049	0.00003	2	5.3	0	0.29089
09:04:21.353	78.3	1992	38.51923	476.188879	364.775354	35.5	0.00058	0.00038	0.00002	2	5.4	0	0.29127
09:04:22.353	65.3	1983	27.80907	460.254299	272.092571	35.8	0.000458	0.00027	0.00002	5	5.4	0	0.29154
09:04:23.353	49.7	1632	19.63603	444.31972	277.235429	32.7	0.000327	0.0002	0.00001	5	5.4	0	0.29174
09:04:24.353	64.3	1560	20.39758	428.38514	220.646572	39	0.000301	0.0002	0.00002	2	5.4	0	0.29194
09:04:25.353	64.2	1561	19.96894	412.450561	327.774162	39	0.000306	0.0002	0.00002	2	5.5	0	0.29214
09:04:26.353	63.6	1561	19.73062	404.700428	301.706729	39	0.000307	0.0002	0.00002	5	5.5	0	0.29234
09:04:27.353	59.4	1561	18.30265	397.134404	287.769715	39.6	0.000286	0.00019	0.00002	5	5.4	0	0.29253
09:04:28.353	60.4	1552	18.12021	389.56838	291.096534	39.7	0.000292	0.00018	0.00002	5	5.4	0	0.29271
09:04:29.353	60.6	1553	18.27423	382.002355	307.079299	40.4	0.000291	0.00018	0.00002	2	5.4	0	0.29289
09:04:30.353	61.1	1550	18.34595	362.571806	311.624639	40.5	0.00029	0.00018	0.00002	5	5.4	0	0.29307
09:04:31.353	68.1	1553	19.85192	385.50317	293.8	39.5	0.000312	0.00019	0.00002	5	5.4	0	0.29326
09:04:32.353	74.8	1553	22.34692	388.434533	293.8	39.4	0.000364	0.00021	0.00002	2	5.3	0	0.29347
09:04:33.353	71.6	1545	22.92635	391.365896	298.309524	40.4	0.00039	0.00021	0.00002	2	5.2	0	0.29368
09:04:34.353	66.9	1535	20.71322	391.745286	326.36	40.5	0.000378	0.0002	0.00002	5	5.2	0	0.29388
09:04:35.353	67.3	1518	18.94259	390.269095	295.5	40.5	0.000346	0.00019	0.00001	5	5.1	0	0.29407
09:04:36.353	65.5	1500	18.88702	388.792905	295.6	40.5	0.000321	0.00018	0.00001	2	5.1	0	0.29425
09:04:37.353	58.2	1490	16.94135	387.316714	295.6	39.2	0.000292	0.00016	0.00001	2	5.1	0	0.29441
09:04:38.353	49.7	1485	16.02538	380.825686	333.889449	38	0.000237	0.00014	0.00002	5	5.1	0	0.29455
09:04:39.353	41	1483	12.42272	366.117779	295.6	37.4	0.000196	0.00011	0.00001	8	5.2	0	0.29466
09:04:40.353	36.4	1473	12.96265	351.409859	295.6	37.3	0.000178	0.00011	0.00002	2	5.2	0	0.29477
09:04:41.353	45	1317	11.95774	336.70194	295.6	36.6	0.000152	0.00009	0.00002	8	5.2	0	0.29486
09:04:42.353	46.1	1345	10.36033	322.336346	307.287037	36.5	0.000131	0.00009	0.00003	5	5.3	0	0.29495
09:04:43.353	43.9	1249	10.50879	314.760225	298.768732	38.8	0.000126	0.00009	0.00004	8	5.3	0	0.29504
09:04:44.353	37.5	1252	10.75105	307.184105	295.6	39	0.000131	0.00009	0.00004	2	5.3	0	0.29513
09:04:45.353	40.4	1260	10.8029	299.607984	295.6	38.9	0.000134	0.00009	0.00005	8	5.3	0	0.29522
09:04:46.353	38.3	1255	10.75478	292.031863	295.163694	32.9	0.000134	0.00009	0.00005	2	5.3	0	0.29531
09:04:47.353	34.3	1259	10.75756	279.622712	293.83673	39.5	0.000132	0.00009	0.00006	8	5.3	0	0.2954
09:04:48.353	31.2	1258	10.5223	266.537885	293.8	39.6	0.000127	0.00009	0.00006	2	5.4	0	0.29549
09:04:49.353	30.9	1208	11.07923	253.453058	293.8	38.3	0.000117	0.00009	0.00006	8	5.4	0	0.29558
09:04:50.353	3.5	1205	9.56453	240.368172	265.928675	32.2	0.000107	0.00009	0.00006	2	5.4	0	0.29567
09:04:51.353	15.9	1183	9.42622	234.011172	275.038538	37.6	0.000089	0.00009	0.00006	8	5.5	0	0.29576
09:04:52.353	25.9	1169	9.68226	232.796302	292.669652	37.6	0.000069	0.00009	0.00005	2	5.7	0	0.29585
09:04:53.353	39.4	1160	10.02494	231.581444	293.1	35.9	0.000054	0.00009	0.00005	8	5.8	0	0.29594
09:04:54.353	53.6	1153	12.08814	230.366579	293.1	34.8	0.000064	0.00011	0.00005	5	5.8	0	0.29605
09:04:55.353	62.3	1153	15.00023	237.449953	265.914004	34.8	0.00013	0.00014	0.00006	8	5.8	0	0.29619
09:04:56.353	70.9	1152	15.00021	258.723539	290.682676	34.6	0.000193	0.00015	0.00005	2	5.6	0	0.29634
09:04:57.353	76	1155	16.18682	279.997123	307.747059	36.1	0.000246	0.00015	0.00005	8	5.3	0	0.29649
09:04:58.353	85	1171	20.83875	301.270708	285.7	36.2	0.000316	0.00017	0.00005	2	5.3	0	0.29666
09:04:59.353	80.9	1183	21.07381	323.431564	303.543967	35.3	0.000392	0.0002	0.00005	8	5.2	0	0.29686
09:05:00.353	90.1	1201	23.10316	351.583223	283.285944	35.2	0.000442	0.00021	0.00005	2	5.2	0	0.29707
09:05:01.353	85.2	1224	23.05052	379.734882	283	35.6	0.000455	0.00021	0.00004	8	5.1	0	0.29728
09:05:02.353	76.6	1242	21.63167	407.88654	280.1	36.7	0.000431	0.00021	0.00002	5	5.2	0	0.29749
09:05:03.353	71	1255	17.83725	436.038199	330.288092	38.4	0.000383	0.00019	0.00002	8	5.2	0	0.29768
09:05:04.353	68.7	1262	16.89124	473.401928	295.6	38.6	0.000331	0.00018	0.00001	2	5.3	0	0.29786
09:05:05.353	73.5	1282	18.5698	423.483378	280.1	39.7	0.000309	0.00018	0.00001	8	5.4	0	0.29804
09:05:06.353	69.1	1291	17.98955	415.564617	280.1	39.8	0.000303	0.00017	0.00001	5	5.4	0	0.29821
09:05:07.353	63.9	1296	16.04933	407.645957	303.666052	39.2	0.000277	0.00016	0	8	5.5	0	0.29837
09:05:08.353	59.4	1292	16.00103	392.748337	305.5	39.1	0.000245	0.00015	0	2	5.6	0	0.29852
09:05:09.353	49.6	1296	13.25696	375.256344	281.757343	40.4	0.000193	0.00013	0	8	5.6	0	0.29865
09:05:10.353	48.2	1291	11.47356	357.764351	283	40.5	0.000158	0.00011	0	5	5.6	0	0.29876
09:05:11.353	24.3	1266	10.3576	340.272358	288.238654	40	0.000149	0.0001	0.00001	8	5.6	0	0.29886
09:05:12.353	22.2	1252	10.73093	324.759367	298.765877	40	0.000137	0.0001	0.00001	2	5.7	0	0.29896
09:05:13.353	22.6	1240	10.43602	310.221898	284.238634	38.9	0.000124	0.0001	0.00001	8	5.7	0	0.29906
09:05:14.353	25.1	1221	12.47	295.683833	285.7	32.8	0.000106	0.0001	0.00002	5	5.8	0	0.29916
09:05:15.353	26.5	1205	10.25358	283.144569	285.7	39.6	0.000092	0.0001	0.00002	8	5.8	0	0.29926
09:05:16.353	41.8	1198	10.79775	275.656771	280.188029	39.7	0.000087	0.0001	0.00003	2	6	0	0.29936
09:05:17.353	54.4	1194	13.31769	278.163889	285.7	36.5	0.000109	0.00013	0.00003	8	6	0	0.29949
09:05:18.353	55.2	1189	15.59278	282.658061	285.7	36.2	0.000185	0.00016	0.00004	2	6	0	0.29965
09:05:19.353	43	1183	14.16576	287.153236	285.7	36.5	0.000207	0.00016	0.00003	8	5.9	0	0.29981
09:05:20.353	48.7	1177	13.50668	296.523547	283.124864	36.5	0.000182	0.00014	0.00002	2	5.9	0	0.29995
09:05:21.353	56.6	1177	16.01507	340.978847	285.733731	36	0.00023	0.00015	0.00003	8	5.8	0	0.3001
09:05:22.353	57.2	1180	15.86108	385.434148	285.7	35.9	0.000311	0.00016	0.00038	5	5.6	0	0.30026
09:05:23.353	55.1	1189	16.71682	429.889448	285.7	36.6	0.000382	0.00017	0.00101	8	5.3	0	0.30043
09:05:24.353	48.8	1204	17.05299	473.796895	359.679167	36.7	0.000367	0.00016	0.01071	2	5.1	0	0.30059
09:05:25.353	42.3	1203	12.6417	498.804003	322.563358	37.4	0.00036	0.00014	0.00989	8	5.1	0	0.30073
09:05:26.353	51	1203	13.29322	523.575111	285.7	37.5	0.000333	0.00013	0.00292	5	5.1	0	0.30086
09:05:27.353	49.2	1200	13.09271	548.464219	285.7	38	0.000314	0.00012	0.0084	8	5.1	0	0.30098
09:05:28.353	40	1201	12.24	573.353327	322.683151	38	0.000301	0.00012	0.00807	2	5.1	0	0.3011
09:05:29.353	50.8	1201	12.60078	581.73536	322.374783	37.6	0.000299	0.00012	0.00803	8	5.1	0	0.30122
09:05:30.353	49.6	1197	12.69	589.606866	280.4	37.6	0.000301	0.00012	0.00212	5	5.1	0	0.30134
09:05:31.353	44.7	1194	11.49318	597.478372	291.3	37.5	0.000284	0.00011	0.00768	8	5.1	0	0.30145
09:05:32.353	51.8	1200	14.40343	605.349877	375.615099	37.5	0.000322	0.00013	0.00871	2	5.1	0	0.30158
09:05:33.353	54.8	1197	16.34825	578.072732	345.635192	36.7	0.000356	0.00014	0.00963	8	5.2	0	0.30172
09:05:34.353	67.6	1201	16.22563	546.539919	295.699686	36.6	0.000358	0.00015	0.00983	5	5.2	0	0.30187
09:05:35.353	68.6	1203	16.77526	515.007107	303.522927	37.3	0.00035	0.00016	0.00783	8	5.2	0	0.30202
09:05:36.353	54	1187	13.18694	483.474295	322.54067	37.4	0.000283	0.00014	0.00591	2	5.4	0	0.30216
09:05:37.353	66.1	1177	15.39643	463.833193	354.362388	35.9	0.000262	0.00015	0.00537	8	5.6	0	0.30231
09:05:38.353	62.4	1167	15.03654	449.972943	316.70366	36.8	0.000255	0.00016	0.00439	2	5.7	0	0.30247
09:05:39.353	70	1164	15.65243	436.112694	323.384103	36.1	0.000275	0.00017	0.00394	8	5.8	0	0.30264
09:05:40.353	60.5	1167	18.85968	422.252444	328.3144	36	0.000307	0.00019	0.00359	2	5.8	0	0.30283
09:05:41.353	83.5	1173	19.4795	420.204857	362.253846	36.1	0.000333	0.0002	0.00303	8	5.8	0	0.30303
09:05:42.353	23.5	1185	21.1023	429.776295	335.984884	36.1	0.000374	0.00021	0.00271	5	5.7	0	0.30324
09:05:43.353	86.7	1203	23.65503	439.347734	343.2	36.7	0.000434	0.00023	0.00251	8	5.6	0	0.30347
09:05:44.353	82.4	1221	23.09357	448.919147	345.403595	35.7	0.000441	0.00023	0.00215	2	5.6	0	0.3037
09:05:45.353	72.1	1240	18.5003	451.004348	395.30234	37.5	0.000369	0.0002	0.00151	8	5.5	0	0.3039
09:05:46.353	63.6	1250	15.48577	435.786957	349	37.6	0.000301	0.00018	0.00128	5	5.6	0	0.30408
09:05:47.353	50.9	1238	15.27885	420.569565	349	38.5	0.000244	0.00016	0.00088	8	5.7	0	0.30424
09:05:48.353	58.7	1230	15.09758	405.352174	349	38.6	0.000222	0.00015	0.00056	2	5.8	0	0.30439
09:05:49.353	62	1210	15.941	392.335633	369.970652	37.6	0.00022	0.00016	0.00046	8	5.9	0	0.30455
09:05:50.353	65.3	1201	16.018	389.263166	350.842255	37.5	0.000233	0.00016	0.0004	5	5.8	0	0.30471
09:05:51.353	66.8	1203	16.30177	386.402703	345.427778	38	0.000244	0.00016	0.00033	8	5.8	0	0.30487
09:05:52.353	69.2	1182	16.124	383.536239	345.750785	38	0.000256	0.00017	0.00027	2	5.8	0	0.30504
09:05:53.353	70.6	1184	17.06264	380.669774	352.638576	38.2	0.000262	0.00017	0.00023	8	5.8	0	0.30521
09:05:54.353	68.5	1171	16.43216	352.887126	345.145119	32.2	0.000263	0.00017	0.00018	5	5.8	0	0.30538
09:05:55.353	71.9	1169	16.73338	385.857426	340.3	35.9	0.000275	0.00018	0.00015	8	5.8	0	0.30556
09:05:56.353	22	1170	23.29222	328.827723	337.4	35.7	0.000334	0.0002	0.00014	2	5.8	0	0.30576
09:05:57.353	82.8	1168	20.62673	391.79802	347.465959	34.4	0.000375	0.00021	0.00012	8	5.7	0	0.30597
09:05:58.353	24.7	1174	21.60786	403.933169	345.268637	34.3	0.000407	0.00022	0.00011	5	5.7	0	0.30619
09:05:59.353	85.3	1183	22.09819	419.450058	331.4	36.3	0.00043	0.00023	0.00009	8	5.6	0	0.30642
09:06:00.353	82.9	1187	22.08376	434.982947	331.4	36.5	0.000433	0.00023	0.00007	2	5.6	0	0.30665
09:06:01.353	82.2	1188	22.26601	450.507836	341.405538	35.3	0.000429	0.00023	0.00005	8	5.6	0	0.30688
09:06:02.353	75.2	1326	21.81043	455.6	361.662049	35.2	0.000408	0.00023	0.00004	5	5.6	0	0.30711
09:06:03.353	75.8	1434	23.77703	455.6	325.6	36.7	0.000449	0.00026	0.00004	8	5.7	0	0.30737
09:06:04.353	77.7	1438	25.43855	455.6	325.6	36.8	0.000452	0.00026	0.00003	2	5.7	0	0.30763
09:06:05.353	73.5	1434	22.87551	455.6	325.6	37.1	0.000448	0.00025	0.00003	8	5.7	0	0.30788
09:06:06.353	68.1	1446	21.37153	451.104465	376.745875	37.1	0.000376	0.00022	0.00001	5	5.7	0	0.3081
09:06:07.353	65.1	1428	18.45211	438.60586	325.6	37.6	0.000319	0.00021	0.00001	8	5.8	0	0.30831
09:06:08.353	55.5	1411	19.13522	426.267256	325.6	37.7	0.000313	0.00021	0.00001	2	5.8	0	0.30852
09:06:09.353	61.2	1396	18.62468	413.848651	325.6	34.8	0.000289	0.00019	0.00001	8	5.8	0	0.30871
09:06:10.353	55.1	1375	12.99905	401.7452	357.784433	34.5	0.000222	0.00015	0	5	5.8	0	0.30886
09:06:11.353	61.2	1353	15.45846	394.426053	333.604973	33.9	0.000222	0.00016	0	8	5.9	0	0.30902
09:06:12.353	57.7	1347	17.59078	387.107506	325.6	33.8	0.000255	0.00018	0	2	5.9	0	0.3092
09:06:13.353	60.3	1353	17.06148	379.788159	325.6	33.5	0.000269	0.00018	0.00001	8	5.9	0	0.30938
09:06:14.353	57.5	1350	15.76074	372.468811	335.038367	33.5	0.000248	0.00017	0	5	5.9	0	0.30955
09:06:15.353	50.9	1357	16.02538	367.332654	333.036075	35	0.000232	0.00017	0	8	5.9	0	0.30972
09:06:16.353	57.8	1354	16.68911	362.841272	322.7	35.1	0.00024	0.00018	0.00001	2	5.9	0	0.3099
09:06:17.353	63.7	1372	16.79135	358.349891	322.7	34.3	0.000248	0.00018	0.00001	8	5.9	0	0.31008
09:06:18.353	51	1376	16.63007	353.858509	324.524092	34.2	0.000227	0.00017	0.00001	5	5.9	0	0.31025
09:06:19.353	54.6	1375	14.72993	349.06901	328.666475	33.9	0.000211	0.00016	0.00001	8	5.9	0	0.31041
09:06:20.353	52.9	1373	14.71575	344.121084	319.8	33.9	0.000191	0.00014	0.00001	2	5.9	0	0.31055
09:06:21.353	52.3	1371	14.50342	339.173177	319.8	35.8	0.000189	0.00014	0.00001	8	5.9	0	0.31069
09:06:22.353	57.2	1375	16.23954	334.22526	317.00203	36	0.000214	0.00016	0.00001	5	5.9	0	0.31085
09:06:23.353	52.3	1370	15.69032	330.819459	321.441912	35	0.000209	0.00015	0.00001	8	5.9	0	0.311
09:06:24.353	52	1370	14.77975	329.466216	314	34.9	0.000196	0.00014	0.00001	2	5.9	0	0.31114
09:06:25.353	53.5	1363	14.83412	328.112972	314	33.9	0.000183	0.00013	0.00001	8	5.9	0	0.31127
09:06:26.353	51.7	1361	14.88311	326.759729	314	33.8	0.000189	0.00014	0.00001	5	5.9	0	0.31141
09:06:27.353	52.6	1358	15.40933	325.6	318.030174	36	0.000202	0.00015	0.00001	8	6	0	0.31156
09:06:28.353	51.8	1352	14.63118	325.6	311.127932	35.2	0.000191	0.00014	0.00001	2	6	0	0.3117
09:06:29.353	49.3	1360	12.36905	325.6	308.23233	35.7	0.00019	0.00014	0.00002	8	6	0	0.31184
09:06:30.353	60.5	1355	16.69364	325.6	302.1	35.6	0.000225	0.00017	0.00003	5	6	0	0.31201
09:06:31.353	66.3	1349	18.30759	326.012035	335.085597	34.6	0.000281	0.00019	0.00003	8	6	0	0.3122
09:06:32.353	70.8	1339	19.44288	337.807563	326.309802	34.5	0.000308	0.0002	0.00003	2	6	0	0.3124
09:06:33.353	70.3	1333	19.09705	349.60231	305	34.9	0.000327	0.00021	0.00003	8	5.9	0	0.31261
09:06:34.353	73.7	1334	20.90559	361.397057	304.283285	34.9	0.000369	0.00023	0.00002	5	5.9	0	0.31284
09:06:35.353	76	1335	22.60838	373.191804	325.079757	34.4	0.000398	0.00023	0.00002	8	5.8	0	0.31307
09:06:36.353	72	1343	23.11686	380.263867	307.024528	34.3	0.000423	0.00025	0.00001	2	5.8	0	0.31332
09:06:37.353	83.8	1357	26.52929	407.776182	302.1	33.8	0.000459	0.00026	0.00001	8	5.8	0	0.31358
09:06:38.353	36	1365	24.76366	425.288498	302.1	33.8	0.000483	0.00027	0.00001	5	5.8	0	0.31385
09:06:39.353	81.3	1383	25.07137	442.800033	343.137449	34.5	0.000491	0.00027	0.00001	8	5.8	0	0.31412
09:06:40.353	82.2	1401	25.85428	443.853475	326.592115	34.6	0.000491	0.00027	0	2	5.8	0	0.31439
09:06:41.353	83.3	1418	25.02139	442.293191	302.1	36.1	0.000476	0.00027	0	8	5.8	0	0.31466
09:06:42.353	64.9	1415	17.84592	440.732908	304.720437	36.2	0.000416	0.00024	0	5	5.8	0	0.3149
09:06:43.353	67.9	1424	21.02028	439.172624	321.925643	35.7	0.00035	0.00022	0	8	5.8	0	0.31512
09:06:44.353	59.2	1415	19.31704	427.730612	342.586278	35.6	0.000308	0.0002	0	2	5.9	0	0.31532
09:06:45.353	57	1405	17.11908	410.559385	308.1	35.9	0.000265	0.00018	0	8	5.9	0	0.3155
09:06:46.353	38.1	1401	13.6556	393.388157	309.879399	35.9	0.00019	0.00014	0	5	5.9	0	0.31564
09:06:47.353	39.3	1379	11.99025	376.216929	311	34.7	0.000158	0.00012	0	8	6	0	0.31576
09:06:48.353	43.1	1363	12.05658	363.1262	328.535401	34.6	0.000144	0.00012	0	2	6.1	0	0.31588
09:06:49.353	49.1	1341	12.8928	354.0512	312.076997	34.6	0.000159	0.00013	0.00001	8	6.1	0	0.31601
09:06:50.353	53.5	1322	14.48557	344.9752	314	34.6	0.000163	0.00013	0.00001	5	6.1	0	0.31614
09:06:51.353	39.1	1295	11.28487	335.9002	314	35	0.000155	0.00012	0.00001	8	6	0	0.31626
09:06:52.353	26.8	1262	10.52	320.304047	318.692021	35	0.000146	0.00011	0.00001	2	6	0	0.31637
09:06:53.353	8.5	1224	10.21981	298.208267	314	32.9	0.000134	0.00011	0.00002	8	6.1	0	0.31648
09:06:54.353	0	1157	9.35999	276.272457	314	32.7	0.000126	0.00012	0.00002	5	6.1	0	0.3166
09:06:55.353	0	1151	18.30786	254.256707	332.29119	32.1	0.000139	0.00021	0.00004	8	6.3	0	0.31681
09:06:56.353	0	1243	21.44368	225.366746	292.351794	32	0.000085	0.00024	0.00003	2	6.4	0	0.31705
09:06:57.353	0	1313	21.99012	210.787173	312.89375	27.5	0.000053	0.00029	0.00004	8	6.6	0	0.31734
09:06:58.353	0	1333	23.3476	202.207601	311	27	0.000026	0.00027	0.00003	5	6.7	0	0.31761
09:06:59.353	0	1184	18.2431	185.620029	308.733583	20.7	0.000015	0.00024	0.00002	8	6.7	0	0.31785
09:07:00.353	0	1056	15.91855	176.130346	252.686011	20.1	0.000013	0.00021	0.00001	2	6.7	0	0.31806
09:07:01.353	9.2	923	7.33905	170.953211	305	13.9	0.000007	0.0001	0	8	6.7	0	0.31816
09:07:02.353	32	885	7.72351	181.776076	304.343823	13.3	0.000006	0.00009	0	5	6.6	0	0.31825
09:07:03.353	43.4	1065	11.24995	384.590941	302.3	6.2	0.000012	0.00012	0	8	6.4	0	0.31837
09:07:04.353	55.2	1330	19.68119	181.796524	249.097864	5.6	0.000074	0.00017	0	2	6.3	0	0.31854
09:07:05.353	66.7	1586	21.72647	232.994102	290.242857	5.9	0.000232	0.00022	0	8	6	0	0.31876
09:07:06.353	74.3	1643	25.43153	274.19168	294.271103	5.9	0.000433	0.00029	0	5	5.7	0	0.31905
09:07:07.353	78.5	2051	37.15051	335.389258	293.019903	10.8	0.000607	0.00036	0	8	5.5	0	0.31941
09:07:08.353	70.9	2023	32.9147	356.586836	299.823667	11.3	0.000453	0.00031	0	2	5.5	0	0.31972
09:07:09.353	73.5	1733	27.46818	370.328777	308.060459	18	0.000428	0.00028	0.00002	8	5.6	0	0.32
09:07:10.353	65.4	1645	25.39558	369.609353	285.7	18.6	0.000425	0.00028	0.00001	5	5.6	0	0.32028
09:07:11.353	58.4	1970	25.34896	369.889928	284.104545	22.7	0.00041	0.00027	0.00001	8	5.7	0	0.32055
09:07:12.353	41.2	1535	19.36309	368.170504	285.401948	23.1	0.000301	0.00021	0.00001	2	5.7	0	0.32076
09:07:13.353	40.9	1497	17.41681	362.138489	319.613794	26.9	0.000242	0.00018	0.00001	8	5.8	0	0.32094
09:07:14.353	43.1	1539	13.42246	349.955788	285.7	27.3	0.000182	0.00015	0.00001	5	5.8	0	0.32109
09:07:15.353	45.5	1573	14.10937	336.772727	285.7	29.8	0.00017	0.00014	0.00001	8	5.9	0	0.32123
09:07:16.353	44.1	1595	14.48171	323.589747	285.7	30	0.00017	0.00014	0.00002	2	5.9	0	0.32137
09:07:17.353	44.1	1294	12.3977	310.620028	296.067164	30	0.000153	0.00013	0.00002	8	5.9	0	0.3215
09:07:18.353	43.5	1245	11.39325	302.176204	287.204279	30	0.000128	0.00011	0.00002	5	5.9	0	0.32161
09:07:19.353	30.4	1252	10.77498	293.73238	285.7	31.4	0.000118	0.0001	0.00003	8	6	0	0.32171
09:07:20.353	28.6	1254	10.88821	285.288555	285.7	31.5	0.000124	0.0001	0.00003	2	6.1	0	0.32181
09:07:21.353	29.8	1255	10.91165	276.844731	283.532239	31.9	0.000126	0.00011	0.00003	8	6.1	0	0.32192
09:07:22.353	29.3	1264	11.14435	263.874142	283.198555	31.9	0.000119	0.00011	0.00003	5	6.1	0	0.32203
09:07:23.353	16.2	1271	11.25502	249.362269	285.7	31.3	0.00011	0.00011	0.00003	8	6.2	0	0.32214
09:07:24.353	1.4	1278	10.41112	234.850386	285.7	31.3	0.000104	0.00011	0.00004	2	6.2	0	0.32225
09:07:25.353	0	1370	10.17269	220.338522	283.082788	32.9	0.00009	0.00011	0.00004	8	6.4	0	0.32236
09:07:26.353	0	1277	15.90477	206.552352	263.298699	33.1	0.0001	0.0002	0.00007	5	6.6	0	0.32255
09:07:27.353	0	1283	22.67062	193.290195	285.7	31.9	0.000069	0.00027	0.00007	8	6.8	0	0.32283
09:07:28.353	0	1280	22.12162	180.044032	285.7	31.8	0.000037	0.00028	0.00006	2	7	0	0.32311
09:07:29.353	0	1275	21.98527	166.789881	285.7	33	0.000023	0.00028	0.00005	5	7.1	0	0.32339
09:07:30.353	0	1278	22.27461	156.266279	251.179057	33.1	0.000017	0.00028	0.00004	5	7.2	0	0.32367
09:07:31.353	0	1278	22.45245	150.452326	280.1	33.6	0.000017	0.00028	0.00003	2	7.2	0	0.32395
09:07:32.353	0	1282	22.36704	144.638372	273.568077	33.7	0.000017	0.00028	0.00002	2	7.2	0	0.32423
09:07:33.353	0	1284	22.38013	138.824419	276.380395	33.3	0.000017	0.00028	0.00002	5	7.2	0	0.32451
09:07:34.353	0	1281	22.25225	133.187793	235.524141	33.3	0.000017	0.00028	0.00001	5	7.1	0	0.32479
09:07:35.353	0	1275	22.36826	130.020362	262.659288	33.3	0.000017	0.00028	0.00001	2	7.1	0	0.32507
09:07:36.353	0	1269	22.27214	126.852941	269.517482	33.3	0.000017	0.00028	0.00001	2	7.2	0	0.32535
09:07:37.353	0	1262	22.11731	123.68552	263.8	33	0.000017	0.00028	0	5	7.2	0	0.32563
09:07:38.353	0	1240	21.67178	120.5181	225.818894	33	0.000016	0.00027	0	5	7.2	0	0.3259
09:07:39.353	0	1221	21.27956	118.747535	232.725887	32.4	0.000016	0.00026	0	2	7.2	0	0.32616
09:07:40.353	0	1193	20.57316	117.189385	253.590486	32.3	0.000015	0.00026	0	2	7.2	0	0.32642
09:07:41.353	0	1159	19.65558	115.631256	250.427586	31.3	0.000015	0.00024	0	5	7.2	0	0.32666
09:07:42.353	0	1102	18.86297	114.073115	236.535479	31.2	0.000014	0.00024	0	5	7.2	0	0.3269
09:07:43.353	0	1180	19.98096	112.793545	205.18847	26.9	0.000016	0.00027	0	2	7.2	0	0.32717
09:07:44.353	0	1292	22.37019	111.725843	241.113694	25.7	0.000017	0.00028	0	2	7.2	0	0.32745
09:07:45.353	0	1456	24.87252	110.658141	238.15612	24.8	0.000019	0.00032	0	5	7.2	0	0.32777
09:07:46.353	0	1335	23.70776	109.590439	232.281709	24.4	0.000018	0.00029	0	5	7.1	0	0.32806
09:07:47.353	0	1175	20.58894	108.533186	185.038284	19.5	0.000016	0.00026	0	2	7.1	0	0.32832
09:07:48.353	0	1089	18.15492	107.488861	225.5	19.1	0.000014	0.00024	0	2	7.1	0	0.32856
09:07:49.353	0	1094	18.17556	106.444535	223.638924	15.1	0.000014	0.00023	0	5	7.1	0	0.32879
09:07:50.353	0	1080	17.87374	105.400209	221.6	14.8	0.000013	0.00022	0	5	7	0	0.32901
09:07:51.353	7.9	973	9.45106	105.379589	165.352055	12	0.000009	0.00014	0	2	7	0	0.32915
09:07:52.353	16.7	895	7.09203	111.753426	216.17678	11.7	0.000007	0.00011	0	2	7	0	0.32926
09:07:53.353	23.9	861	7.44028	118.127262	218.8	7.8	0.000006	0.0001	0	5	7	0	0.32936
09:07:54.353	28.1	914	8.49745	124.501098	214.2	7.4	0.000006	0.00009	0	5	7.1	0	0.32945
09:07:55.353	42.3	1067	9.93926	136.874934	185.2861	7.1	0.000007	0.00012	0	2	7.1	0	0.32957
09:07:56.353	58.8	1265	15.44544	158.401082	203.333661	7.1	0.000047	0.00017	0	2	7	0	0.32974
09:07:57.353	65.1	1371	18.89751	187.063974	207.219143	7.7	0.000143	0.0002	0	5	6.8	0	0.32994
09:07:58.353	54	1508	20.14478	215.726865	206.6	7.8	0.000269	0.00024	0	5	6.5	0	0.33018
09:07:59.353	69.7	1817	26.22378	244.389756	217.1	10.5	0.00039	0.00028	0	2	6.3	0	0.33046
09:08:00.353	67.4	2180	28.06367	267.101939	211.391311	10.8	0.000452	0.00032	0	2	6.3	0	0.33078

09:08:01.353	57.3	1712	23.66658	289.063539	204.3	15.6	0.000428	0.00031	0.00002	8	6.3	0	0.33109
09:08:02.353	55.8	1585	23.85197	311.02516	206.362987	16.1	0.000377	0.00028	0.00005	2	6.3	0	0.33137
09:08:03.353	64.1	1713	25.00431	332.98678	215.583587	18.8	0.000392	0.00029	0.00006	8	6.3	0	0.33166
09:08:04.353	59.5	1809	22.93558	336.103325	245.365794	19.1	0.000347	0.00026	0.00005	5	6.4	0	0.33192
09:08:05.353	20.5	1593	15.45727	329.811459	232.811979	22.8	0.000273	0.00022	0.00003	8	6.4	0	0.33214
09:08:06.353	39	1352	12.0345	323.519593	215.774838	23.1	0.00018	0.00015	0.00002	2	6.4	0	0.33229
09:08:07.353	62	1364	17.95092	317.227727	219.12	24.1	0.0002	0.00018	0.00002	8	6.4	0	0.33247
09:08:08.353	65.3	1405	18.70364	317.732736	253.080371	24.2	0.000253	0.00021	0.00003	5	6.4	0	0.33268
09:08:09.353	69.6	1453	20.78525	325.397493	223.236205	25.9	0.00031	0.00023	0.00003	8	6.3	0	0.33291
09:08:10.353	63.2	1506	20.23245	333.062249	227.1	26	0.000316	0.00023	0.00003	2	6.3	0	0.33314
09:08:11.353	58	1547	17.68784	340.727006	226.057917	27.8	0.000304	0.00022	0.00002	8	6.4	0	0.33336
09:08:12.353	56.7	1591	19.22378	343.124479	203.071135	28	0.000284	0.00022	0.00002	5	6.4	0	0.33358
09:08:13.353	50.3	1632	16.55132	333.172906	234.8725	29.6	0.000247	0.00019	0.00002	8	6.4	0	0.33377
09:08:14.353	23.1	1584	14.17777	323.221332	237.3	29.7	0.000196	0.00017	0.00002	2	6.5	0	0.33394
09:08:15.353	43	1310	14.38409	313.269758	238.480654	30.5	0.000188	0.00017	0.00003	8	6.6	0	0.33411
09:08:16.353	57.1	1311	16.40553	303.838844	272.455905	30.6	0.000128	0.00018	0.00004	5	6.6	0	0.33429
09:08:17.353	53.7	1366	16.36139	296.960095	244.451764	32.5	0.000191	0.00017	0.00005	8	6.7	0	0.33446
09:08:18.353	35	1417	12.40267	290.097347	244.595718	32.7	0.000158	0.00014	0.00003	2	6.6	0	0.3346
09:08:19.353	23.9	1430	12.84123	283.226599	245.173813	34.6	0.000159	0.00014	0.00003	8	6.6	0	0.33474
09:08:20.353	14.5	1295	11.22523	276.35585	253.245833	34.8	0.000144	0.00013	0.00003	5	6.7	0	0.33487
09:08:21.353	7.3	1224	9.63793	258.869429	253.700713	37.2	0.00011	0.00012	0.00003	8	6.7	0	0.33499
09:08:22.353	0.8	1244	10.01609	238.012226	247.6	37.4	0.000083	0.00012	0.00003	2	6.8	0	0.33511
09:08:23.353	0	1254	10.31716	217.155143	247.6	37.9	0.000059	0.00012	0.00004	8	7	0	0.33523
09:08:24.353	0	1255	10.31551	196.298	243.577809	38	0.00004	0.00012	0.00003	5	7.2	0	0.33535
09:08:25.353	0	1260	10.35974	183.233086	230.01348	39.7	0.000029	0.00012	0.00003	8	7.2	0	0.33547
09:08:26.353	0	1256	10.33	170.739887	250.1	39.9	0.000022	0.00012	0.00003	2	7.3	0	0.33559
09:08:27.353	0	1247	10.17871	160.245908	250.1	39.6	0.000016	0.00012	0.00003	8	7.3	0	0.33571
09:08:28.353	1.5	1231	10.10926	149.751929	250.1	39.6	0.000012	0.00012	0.00002	5	7.3	0	0.33583
09:08:29.353	15.3	1227	10.10823	148.654634	233.003365	39	0.00001	0.00012	0.00002	8	7.3	0	0.33595
09:08:30.353	29.8	1227	10.79703	157.337561	250.1	39.9	0.000009	0.00012	0.00002	2	7.3	0	0.33607
09:08:31.353	38.7	1231	10.59807	166.020488	249.272662	37.8	0.000008	0.00012	0.00001	8	7.3	0	0.33619
09:08:32.353	31	1227	10.46061	174.703415	247.6	37.7	0.000021	0.00012	0.00001	5	7.3	0	0.33631
09:08:33.353	31.5	1228	10.56272	183.452027	220.165774	36.1	0.00005	0.00012	0.00001	2	7.1	0	0.33643
09:08:34.353	32.5	1232	10.82198	192.303378	247.6	35.1	0.000079	0.00012	0.00001	2	7	0	0.33655
09:08:35.353	40.1	1235	10.81867	201.15475	247.329662	38	0.000101	0.00012	0.00002	5	6.9	0	0.33667
09:08:36.353	51.1	1244	12.76529	210.006051	244.9	38	0.000119	0.00013	0.00002	5	6.8	0	0.3368
09:08:37.353	50.7	1250	15.19929	218.857432	235.304167	36.6	0.000148	0.00015	0.00003	2	6.8	0	0.33695
09:08:38.353	50.2	1257	12.17035	223.296261	229.314423	39.7	0.000149	0.00014	0.00002	2	6.7	0	0.33709
09:08:39.353	35.3	1256	11.31846	227.503051	240.398958	39.2	0.000144	0.00013	0.00002	5	6.7	0	0.33721
09:08:40.353	27.2	1255	10.66249	231.709441	239.8	39.2	0.000142	0.00012	0.00002	5	6.6	0	0.33733
09:08:41.353	20	1256	10.80768	235.916032	237.3	39.7	0.00014	0.00011	0.00002	2	6.6	0	0.33744
09:08:42.353	14	1257	10.92556	228.918479	237.3	39.7	0.000129	0.00012	0.00003	2	6.7	0	0.33756
09:08:43.353	10.6	1257	10.65206	216.427361	235.983157	32.9	0.000108	0.00012	0.00004	2	6.7	0	0.33768
09:08:44.353	10.2	1254	10.77659	203.936236	234.7	32.8	0.000086	0.00012	0.00004	5	6.9	0	0.3378
09:08:45.353	6.9	1240	10.21423	191.445131	234.665753	39.9	0.000068	0.00012	0.00005	2	7	0	0.33792
09:08:46.353	5.8	1238	10.12505	179.883435	215.523782	40	0.000054	0.00012	0.00004	2	7	0	0.33804
09:08:47.353	5.3	1232	10.10339	169.412575	232.2	40.5	0.000044	0.00012	0.00004	5	7.1	0	0.33816
09:08:48.353	5	1225	9.93173	158.941743	232.2	40.6	0.000033	0.00011	0.00004	5	7.1	0	0.33827
09:08:49.353	6.7	1219	10.09711	148.470907	232.2	36.6	0.000026	0.00011	0.00005	2	7.1	0	0.33838
09:08:50.353	6.7	1213	9.72	139.795024	186.58666	36.4	0.00002	0.00011	0.00005	2	7.1	0	0.33849
09:08:51.353	7.2	1207	9.72153	138.721854	230.228503	37.5	0.000017	0.00011	0.00005	5	7.1	0	0.3386
09:08:52.353	10.2	1204	9.90505	137.648655	229.772832	37.4	0.000015	0.00011	0.00005	5	7.1	0	0.33871
09:08:53.353	10.7	1195	9.97047	136.575512	229.6	36.2	0.000014	0.00011	0.00006	2	7.1	0	0.33882
09:08:54.353	12.2	1182	9.77661	136.043055	189.524728	36.3	0.000014	0.00011	0.00006	2	7.1	0	0.33893
09:08:55.353	14.2	1173	9.77	140.91175	223.71368	36.1	0.000019	0.00011	0.00006	5	7.1	0	0.33904
09:08:56.353	23.5	1162	9.84505	145.780525	228.5	35.9	0.000026	0.00011	0.00006	5	7.1	0	0.33915
09:08:57.353	23.7	1155	9.73124	150.64926	228.5	36.5	0.000033	0.00011	0.00005	2	7	0	0.33926
09:08:58.353	15.7	1140	9.77082	155.517995	206.977049	36.6	0.00004	0.00011	0.00005	2	6.9	0	0.33937
09:08:59.353	2	1121	9.32654	151.033301	215.321872	35.4	0.000049	0.0001	0.00004	5	6.9	0	0.33947
09:09:00.353	0	1085	8.73056	145.518751	227.1	35.3	0.000057	0.0001	0.00004	5	6.8	0	0.33957
09:09:01.353	0	1128	9.22226	140.005221	227.1	34.7	0.000058	0.0001	0.00003	2	6.7	0	0.33967
09:09:02.353	0	1275	10.54926	134.491681	208.594984	34.6	0.000052	0.00011	0.00003	2	6.8	0	0.33978
09:09:03.353	0	1347	10.58617	129.163875	206.383301	31.4	0.000039	0.00012	0.00003	5	6.9	0	0.3399
09:09:04.353	0	1290	10.96205	123.879675	224.6	31.1	0.000027	0.00012	0.00003	5	7	0	0.34002
09:09:05.353	0	1151	9.60332	118.596478	224.6	24.2	0.000018	0.00012	0.00002	2	7.1	0	0.34014
09:09:06.353	2	1092	8.73641	113.313279	217.402813	23.5	0.000012	0.00011	0.00001	2	7.2	0	0.34025
09:09:07.353	10.7	980	7.82533	114.317978	188.456052	14.1	0.000009	0.0001	0.00001	5	7.2	0	0.34035
09:09:08.353	19.7	893	6.87072	119.514607	220.873391	13.3	0.000007	0.00009	0.00001	5	7.2	0	0.34044
09:09:09.353	24.6	906	7.46414	124.711236	219.3	7.6	0.000005	0.00009	0	2	7.3	0	0.34053
09:09:10.353	26.1	903	7.6508	129.907865	219.3	7.1	0.000005	0.00009	0	2	7.3	0	0.34062
09:09:11.353	28.8	835	6.96371	135.033126	182.421744	3.3	0.000006	0.00009	0	5	7.2	0	0.34071
09:09:12.353	30.2	815	6.90351	140.012175	216.8	2.9	0.000012	0.00009	0	5	7.2	0	0.3408
09:09:13.353	30.4	830	7.26279	144.991225	215.588547	6.2	0.000025	0.00009	0	2	7.1	0	0.34089
09:09:14.353	30.2	830	7.22144	149.970274	214.2	0	0.000037	0.00009	0	2	7.1	0	0.34098
09:09:15.353	29.3	832	7.00242	154.490993	186.356866	1.1	0.000046	0.00009	0	5	7.1	0	0.34107
09:09:16.353	28.7	835	7.21712	157.778751	211.7	1.2	0.000052	0.00009	0	5	7.1	0	0.34116
09:09:17.353	29.2	833	7.21018	161.066529	211.7	0.1	0.000056	0.00009	0	2	7	0	0.34125
09:09:18.353	29.6	832	7.22634	164.354322	210.501662	0	0.000058	0.00009	0.00001	2	7	0	0.34134
09:09:19.353	30.3	828	7.11726	167.642156	194.991884	0	0.000059	0.00009	0.00001	5	7	0	0.34143
09:09:20.353	30.9	825	7.09067	169.470175	203.835769	0	0.000059	0.00009	0.00001	5	7	0	0.34152
09:09:21.353	31.4	827	7.17057	171.224561	206.6	0	0.00006	0.00009	0.00001	2	7.1	0	0.34161
09:09:22.353	31.6	827	6.99492	172.978947	206.529487	0	0.000061	0.00009	0.00001	2	7.1	0	0.3417
09:09:23.353	31.2	826	7.05	174.733333	195.701538	0	0.000061	0.00009	0.00001	5	7.1	0	0.34179
09:09:24.353	31.6	829	7.15373	176.935059	197.853845	0	0.000062	0.00009	0.00001	5	7.1	0	0.34188
09:09:25.353	39.9	794	7.997	179.255051	202.411529	0	0.000063	0.00009	0.00001	2	7.2	0	0.34197
09:09:26.353	34.5	859	7.47984	181.575032	201.5	0	0.000071	0.0001	0.00001	2	7.3	0	0.34207
09:09:27.353	53.4	1213	13.41596	183.894973	196.978884	0	0.000106	0.00015	0.00001	5	7.3	0	0.34222
09:09:28.353	55.3	1443	17.4949	202.176848	195.732821	0	0.000169	0.0002	0.00002	5	7.3	0	0.34242
09:09:29.353	33.4	1592	19.535	228.94072	196.9	1.9	0.00027	0.00027	0.00002	2	7.2	0	0.34269
09:09:30.353	71.4	1514	22.62166	255.704712	196.8	2.1	0.000333	0.00031	0.00003	2	7.1	0	0.343
09:09:31.353	20.6	1781	28.03155	282.468644	192.6	4.4	0.00043	0.00034	0.00003	5	7	0	0.34334
09:09:32.353	72.4	2065	32.86136	299.783255	233.866987	4.6	0.000606	0.00046	0.00004	5	7	0	0.3438
09:09:33.353	55.2	2062	32.0326	306.527442	199.569254	13.2	0.00057	0.00047	0.00002	2	7.1	0	0.34427
09:09:34.353	45	1655	21.92336	313.271628	202.408835	14	0.000323	0.0003	0.00002	2	7.1	0	0.34457
09:09:35.353	42.5	1634	16.60199	320.015814	205.676923	18.5	0.000226	0.00022	0.00002	5	7.2	0	0.34479
09:09:36.353	20.5	1589	13.81559	320.76362	265.724444	19	0.000177	0.00018	0.00002	5	7.3	0	0.34497
09:09:37.353	0	1447	12.05702	292.645128	234.168401	21.2	0.000125	0.00016	0.00002	2	7.4	0	0.34513
09:09:38.353	0	1139	8.90616	264.526637	211.7	21.4	0.000078	0.00014	0.00002	2	7.5	0	0.34527
09:09:39.353	0.5	992	8.30119	236.408146	214.2	12.6	0.000048	0.00012	0.00001	5	7.6	0	0.34539
09:09:40.353	15	867	7.37372	208.289655	212.132099	10.3	0.000031	0.00011	0.00001	5	7.6	0	0.3455
09:09:41.353	37.4	918	9.36625	218.117872	234.563138	9.9	0.000026	0.00012	0.00001	2	7.8	0	0.34562
09:09:42.353	51.8	1216	15.50717	234.590107	215.8	9.2	0.000042	0.00019	0.00001	2	7.8	0	0.34581
09:09:43.353	66	1431	21.3325	251.062343	218.985473	5.7	0.000179	0.00026	0.00001	5	7.5	0	0.34607
09:09:44.353	75.2	1549	24.9355	267.534575	226.2295	5.4	0.000353	0.00032	0.00001	5	7.1	0	0.34639
09:09:45.353	75	1671	25.04977	287.829109	229.536613	6.3	0.000431	0.00032	0.00001	2	6.9	0	0.34671
09:09:46.353	72.8	1905	28.06409	311.06647	225.35743	5.5	0.000492	0.00036	0.00001	2	6.8	0	0.34707
09:09:47.353	69.7	2159	30.0729	334.303831	227.1	13.5	0.000526	0.00039	0	5	6.8	0	0.34746
09:09:48.353	68.7	1725	26.89738	357.541192	228.668381	13.9	0.000478	0.00037	0.00001	5	6.8	0	0.34783
09:09:49.353	65.5	1615	26.03223	377.317557	302.621538	16.5	0.000422	0.00032	0.00003	2	6.8	0	0.34815
09:09:50.353	62.4	1721	20.88232	378.080916	226.366186	18.9	0.0004	0.0003	0.00001	2	6.8	0	0.34845
09:09:51.353	62.1	1779	22.67516	378.844275	237.3	22.3	0.000367	0.00029	0.00001	5	6.8	0	0.34874
09:09:52.353	64.4	1885	24.04597	379.607634	238.308655	22.6	0.000371	0.0003	0.00001	5	6.9	0	0.34904
09:09:53.353	66.2	1839	25.85194	392.138995	300.613559	23.6	0.000406	0.00032	0.00001	2	6.9	0	0.34936
09:09:54.353	66.4	1864	26.36304	401.913137	254.250333	23.7	0.00046	0.00036	0.00001	2	6.9	0	0.34972
09:09:55.353	62.3	1872	27.13417	421.687276	247.301353	23.8	0.000485	0.00039	0	5	6.9	0	0.35011
09:09:56.353	66.9	1868	25.15448	441.46142	250.446947	23.8	0.000516	0.00035	0.00009	8	6.8	0	0.35046
09:09:57.353	55.3	1853	24.36359	461.235561	292.198311	24.5	0.000545	0.00032	0.00051	2	6.7	0	0.35078
09:09:58.353	50.7	1820	23.62058	495.095954	303.536577	24.6	0.000555	0.00031	0.00377	8	6.7	0	0.35109
09:09:59.353	50	1759	21.49838	533.553127	259.269652	24.9	0.000504	0.00027	0.0029	5	6.6	0	0.35136
09:10:00.353	53.7	1677	20.00359	572.0083	265.164005	24.9	0.000482	0.00026	0.00332	8	6.6	0	0.35162
09:10:01.353	55.2	1592	20.7209	610.464473	269.283104	23.3	0.000461	0.00026	0.00348	2	6.6	0	0.35188
09:10:02.353	57	1549	26.66332	632.81993	407.695785	23.1	0.000587	0.00031	0.00499	8	6.6	0	0.35219
09:10:03.353	55	1543	28.94328	635.733683	282.773595	21.1	0.000662	0.00036	0.00796	5	6.6	0	0.35255
09:10:04.353	57.8	1563	29.04065	638.647436	294.044924	20.9	0.000688	0.00037	0.01207	8	6.7	0	0.35292
09:10:05.353	53.5	1601	27.99613	641.561189	326.801943	20.5	0.000687	0.00038	0.01453	2	6.9	0	0.3533
09:10:06.353	48.4	1630	20.3595	645.054706	476.390608	20.5	0.000554	0.00033	0.01299	8	7.5	0	0.35363
09:10:07.353	44.4	1611	17.26335	651.525294	345.399183	20.5	0.000437	0.00027	0.00997	5	7.8	0	0.3539
09:10:08.353	47.3	1579	16.5526	657.995882	348.747303	20.5	0.000396	0.00026	0.0086	8	8.2	0	0.35416
09:10:09.353	47.3	1549	15.72512	664.466471	343.605491	20	0.000365	0.00025	0.00765	2	8.4	0	0.35441
09:10:10.353	45.1	1533	15.75931	666.960061	497.087627	20	0.000358	0.00025	0.00729	8	8.5	0	0.35466
09:10:11.353	40.6	1523	15.14834	658.515015	402.693482	20.8	0.000331	0.00023	0.00646	5	8.5	0	0.35489
09:10:12.353	27.7	1501	13.54378	584.069969	393.582012	20.9	0.000269	0.0002	0.005	8	8.6	0	0.35508
09:10:13.353	0.2	1339	11.10276	542.624924	399.368961	20.5	0.000232	0.00018	0.00457	2	8.7	0	0.35526
09:10:14.353	0	1127	14.53324	501.179878	427.329436	20.5	0.000235	0.00029	0.00653	8	9	0	0.35555
09:10:15.353	0	1043	17.00492	467.478075	426.349532	17.4	0.000094	0.00023	0.00431	5	9.4	0	0.35578
09:10:16.353	16.8	918	9.71676	435.318152	433.814022	17.1	0.000038	0.00017	0.00259	8	9.8	0	0.35595
09:10:17.353	24.2	889	7.17489	403.15793	424.729887	9.7	0.000024	0.00015	0.00159	2	9.9	0	0.3561
09:10:18.353	36.3	1084	11.07833	370.997708	425.204852	9	0.000023	0.00018	0.00232	8	9.9	0	0.35628
09:10:19.353	66.4	1356	18.94142	364.10533	416.027345	4.1	0.000092	0.00028	0.00304	5	9.6	0	0.35656
09:10:20.353	78.5	1513	23.07193	383.008083	439.955908	3.7	0.000284	0.00036	0.00289	8	8.7	0	0.35692
09:10:21.353	61.7	1574	24.06269	397.912437	449.437442	5.4	0.000418	0.00036	0.0026	2	7.9	0	0.35728
09:10:22.353	75.7	1639	23.59058	414.815589	458.329692	5.6	0.000435	0.00034	0.00207	8	7.7	0	0.35762
09:10:23.353	65.4	1695	21.95543	416.465396	447.465823	10.9	0.000421	0.00034	0.00171	5	7.8	0	0.35796
09:10:24.353	31	1653	19.32704	406.894779	457.855155	11.4	0.000402	0.00035	0.00144	8	7.9	0	0.35831
09:10:25.353	47.8	1536	17.13175	397.304163	453.645891	15	0.00029	0.00029	0.00095	2	8	0	0.3586
09:10:26.353	57.8	1530	17.84922	387.713546	446.890013	15.3	0.000269	0.00027	0.00074	8	8.1	0	0.35887
09:10:27.353	53.2	1615	17.12776	376.36024	410.47606	12.8	0.000253	0.00025	0.00056	5	8.1	0	0.35912
09:10:28.353	47.5	1602	14.79269	359.004471	433.504419	19.1	0.000221	0.00022	0.00041	8	8.2	0	0.35934
09:10:29.353	35.7	1721	14.74235	341.648702	425.130769	21.4	0.000203	0.00021	0.00032	2	8.2	0	0.35955
09:10:30.353	24.3	1746	14.77	324.292933	420.454137	21.6	0.000194	0.00022	0.00028	8	8.3	0	0.35977
09:10:31.353	21.5	1363	10.36239	307.355556	369.253557	22.3	0.000132	0.00017	0.0002	5	8.4	0	0.35994
09:10:32.353	18	1295	10.00742	293.055576	398.340769	23.4	0.000102	0.00016	0.00017	8	8.5	0	0.3601
09:10:33.353	13.5	1330	10.86127	278.963527	402.672571	23.8	0.000088	0.00015	0.00014	2	8.6	0	0.36025
09:10:34.353	13.7	1352	10.88589	264.867591	390.78362	23.8	0.000082	0.00015	0.00012	8	8.6	0	0.3604
09:10:35.353	8.5	1361	11.40527	250.771598	365.07003	25.3	0.000076	0.00015	0.00011	5	8.6	0	0.36055
09:10:36.353	1.8	1373	13.02975	234.995032	356.416762	25.4	0.000068	0.00016	0.0001	8	8.7	0	0.36071
09:10:37.353	0	1372	18.29523	218.73051	322.617992	26	0.000102	0.00033	0.00017	2	8.8	0	0.36104
09:10:38.353	0	1354	23.06379	202.466009	377.90272	26	0.000067	0.00036	0.00016	8	8.8	0	0.3614
09:10:39.353	0	1335	23.2543	186.201508	367.099327	26.5	0.000037	0.00036	0.00013	5	8.9	0	0.36176
09:10:40.353	0	1310	22.59563	173.920581	295.668068	26.5	0.000021	0.00035	0.0001	8	8.9	0	0.36211
09:10:41.353	0	1279	21.86256	166.222907	357.680288	25.3	0.000017	0.00034	0.00008	2	8.9	0	0.36245
09:10:42.353	0	1251	21.39059	158.525233	351.539309	25.2	0.000016	0.00033	0.00007	8	8.8	0	0.36278
09:10:43.353	0	1226	20.96151	150.827558	345.984	24.5	0.000015	0.00031	0.00005	5	8.6	0	0.36309
09:10:44.353	0.7	1222	8.40849	145.477431	345.613057	24.4	0.000009	0.00017	0.00002	8	8.6	0	0.36326
09:10:45.353	18.8	1244	9.59575	152.007176	328.66884	24.1	0.000007	0.00013	0.00001	2	8.5	0	0.36339
09:10:46.353	24.6	1250	10.44139	158.53694	331.505791	24.1	0.000007	0.00013	0.00001	8	8.5	0	0.36352
09:10:47.353	22.6	1253	10.46	165.066705	324.958375	24.1	0.000007	0.00013	0.00001	5	8.5	0	0.36365
09:10:48.353	20.7	1264	10.13877	171.59647	282.666933	24.1	0.000013	0.00014	0.00001	8	8.5	0	0.36379
09:10:49.353	24	1288	10.30428	178.264473	295.213133	23.9	0.00004	0.00014	0.00001	2	8.2	0	0.36393
09:10:50.353	30	1310	10.99028	184.960591	312.937445	23.9	0.000059	0.00014	0.00001	8	8	0	0.36407
09:10:51.353	40.7	1336	13.23474	191.656708	308.557895	24.4	0.000098	0.00017	0.00002	5	7.9	0	0.36424
09:10:52.353	44.9	1353	17.61356	198.352825	298.852927	24.4	0.000158	0.00024	0.00004	8	7.8	0	0.36448
09:10:53.353	45.2	1378	15.50237	231.194225	264.514231	25	0.000189	0.00022	0.00003	2	7.6	0	0.3647
09:10:54.353	47.5	1384	15.88286	287.221864	295.286769	25.1	0.000248	0.00021	0.00007	8	7.3	0	0.36491
09:10:55.353	50.6	1390	17.58677	343.247903	290.189305	25.4	0.000341	0.00023	0.00027	5	7.1	0	0.36514
09:10:56.353	50.7	2307	18.90865	399.274742	286.092002	25.4	0.0004	0.00024	0.00065	8	7	0	0.36538
09:10:57.353	51.8	1375	20.38699	447.373417	346.530681	26	0.000452	0.00027	0.00123	2	7	0	0.36565
09:10:58.353	53.1	1368	21.91945	481.193513	282.509907	26.1	0.000486	0.00029	0.00244	8	7	0	0.36594
09:10:59.353	56.4	1356	22.33761	515.011606	280.1	25.8	0.000514	0.0003	0.00456	5	7	0	0.36624
09:11:00.353	59.3	1338	23.11982	548.830704	280.3	25.8	0.00054	0.00032	0.00718	8	7.1	0	0.36656
09:11:01.353	55.2	1317	25.16269	576.505641	339.788702	25.9	0.000558	0.00035	0.01062	2	7.3	0	0.36691
09:11:02.353	64.1	3451	25.92942	594.394487	286.349571	25.9	0.000705	0.00043	0.01537	8	7.4	0	0.36734
09:11:03.353	53.7	1809	28.83316	612.179333	290.669452	25.3	0.000745	0.00045	0.01235	5	7.5	0	0.36779
09:11:04.353	53.1	1790	29.42974	629.966179	300.165487	25.1	0.000733	0.00045	0.01058	8	7.6	0	0.36824
09:11:05.353	53.2	1753	30.25591	645.360958	471.75	23.3	0.000724	0.00046	0.02033	2	7.8	0	0.3687
09:11:06.353	52.6	1722	29.21375	651.838094	329.972308	23.1	0.00073	0.00048	0.02052	8	8.3	0	0.36918
09:11:07.353	47.2	1695	26.85243	658.261031	347.150508	22.7	0.000693	0.0005	0.01943	5	8.9	0	0.36968
09:11:08.353	46.8	1606	23.13485	664.711068	367.944	22.7	0.000546	0.00042	0.01294	8	9.5	0	0.3701
09:11:09.353	65.6	1513	22.71123	666.854447	515.463572	20.2	0.000505	0.00041	0.01152	2	10	0	0.37051
09:11:10.353	83.5	1478	23.11381	636.807388	395.79572	20	0.000478	0.00043	0.01037	8	10.5	0	0.37094
09:11:11.353	78.8	1471	22.20121	606.760326	431.749037	19.9	0.000455	0.00045	0.01215	5	10.7	0	0.37139
09:11:12.353	77.1	1476	22.70581	576.713273	425.350643	18.8	0.00044	0.00046	0.0076	8	10.9	0	0.37185
09:11:13.353	65.9	1492	22.72028	546.666212	468.34577	16.1	0.000415	0.00044	0.00592	2	10.9	0	0.37229
09:11:14.353	47.4	1452	15.43635	507.089212	465.390171	18	0.000286	0.00032	0.00353	8	10.9	0	0.37261
09:11:15.353	16.4	1331	11.17412	466.063959	455.734285	19.1	0.000185	0.00023	0.0022	5	11	0	0.37284
09:11:16.353	0.3	1210	9.71429	425.036706	462.142308	19.2	0.000132	0.00018	0.00164	8	11	0	0.37302
09:11:17.353	3.6	1042	7.99549	384.010453	454.692879	17.9	0.000097	0.00016	0.00095	2	11	0	0.37318
09:11:18.353	14.2	937	7.31339	360.454271	441.28898	17.8	0.00007	0.00014	0.00072	8	11.2	0	0.37332
09:11:19.353	24.8	890	7.47166	345.195004	466.1	13.9	0.000053	0.00014	0.00059	5	11.3	0	0.37346
09:11:20.353	25.5	890	7.54102	329.935597	466.1	13.6	0.000041	0.00014	0.0005	8	11.1	0	0.3736
09:11:21.353	39.8	922	9.04725	314.676171	461.402034	6.3	0.000038	0.00015	0.00045	2	11	0	0.37375
09:11:22.353	47	912	9.46197	312.666156	417.488654	5.6	0.00004	0.00015	0.00036	8	10.7	0	0.3739
09:11:23.353	57.5	995	10.59364	323.448506	466.1	0.4	0.000063	0.00017	0.00034	5	10.4	0	0.37407
09:11:24.353	70	1316	20.52047	333.230054	464.356917	0	0.00023	0.00035	0.00062	8	9.8	0	0.37442
09:11:25.353	58.4	1723	19.11633	343.013202	459.533078	1.6	0.000358	0.00039	0.00062	2	9.3	0	0.37481
09:11:26.353	72.9	3671	21.86646	352.123304	411.703163	3.7	0.000373	0.00039	0.00051	8	9.2	0	0.3752
09:11:27.353	76.1	1436	22.50558	360.173059	447.380075	4.2	0.000346	0.00037	0.00038	5	9.2	0	0.37557
09:11:28.353	63.6	1704	19.90088	368.222832	440.794205	4.4	0.000367	0.00038	0.00034	8	9.2	0	0.37595
09:11:29.353	61	1972	23.47805	376.272565	431.918116	11.9	0.000393	0.00043	0.0003	2	9.3	0	0.37638
09:11:30.353	63	2083	30.35514	383.397741	404.502292	12.7	0.00035	0.00041	0.00024	8	9.5	0	0.37679
09:11:31.353	65.7	1581	23.80416	384.167354	412.080126	17.4	0.000335	0.00039	0.00019	5	9.4	0	0.37718
09:11:32.353	66	1703	21.91215	384.936966	405.754335	17.8	0.000359	0.0004	0.00016	8	9.4	0	0.37758
09:11:33.353	58.1	1947	21.54215	385.706579	396.509156	21.8	0.000339	0.00036	0.00011	2	9.4	0	0.37794
09:11:34.353	55.3	1625	15.10886	385.061175	388.563648	22.2	0.000293	0.00032	0.00008	8	9.4	0	0.37826
09:11:35.353	54	1489	17.86328	371.537694	353.299253	25.9	0.000301	0.00035	0.00009	5	9.5	0	0.37861
09:11:36.353	39.8	1518	20.60266	358.014232	377.501746	26.2	0.000281	0.00032	0.00008	8	9.5	0	0.37893
09:11:37.353	25.5	1517	12.62154	344.49073	374.1	29.3	0.000159	0.00022	0.00004	2	9.5	0	0.37915
09:11:38.353	39.8	1276	11.57296	331.352929	354.304876	28.5	0.000127	0.0002	0.00003	8	9.6	0	0.37935
09:11:39.353	50.2	1171	12.8044	329.881963	357.266875	28.8	0.000111	0.0002	0.00003	5	9.7	0	0.37955
09:11:40.353	54.9	1190	13.01392	329.411007	363.919238	28.8	0.000124	0.0002	0.00003	8	9.7	0	0.37975
09:11:41.353	61.1	1205	16.30651	326.940046	360.427616	30.8	0.000217	0.00028	0.00004	2	9.5	0	0.38003
09:11:42.353	63.1	1215	19.27605	328.63581	343.065109	31	0.000279	0.00031	0.00003	8	9.4	0	0.38034
09:11:43.353	61.7	1222	16.72252	362.746031	355.812439	29.9	0.000269	0.00029	0.00003	5	9.3	0	0.38063
09:11:44.353	57	1227	15.82925	396.856252	349.537429	29.8	0.000293	0.00027	0.00006	8	9.2	0	0.3809
09:11:45.353	49.7	1216	14.4623	430.966472	342.444681	32.3	0.000329	0.00025	0.00044	2	9	0	0.38115
09:11:46.353	50.4	1211	12.8178	465.076693	306.4125	32.5	0.000341	0.00023	0.00302	8	8.8	0	0.38138
09:11:47.353	48.7	1187	12.66295	492.067225	357.856311	29.4	0.000323	0.00021	0.00228	5	8.7	0	0.38159
09:11:48.353	48.6	1172	13.15087	538.83756	343.2	29.1	0.000309	0.0002	0.00799	8	8.7	0	0.38179
09:11:49.353	48	1163	11.61395	545.607885	343.2	25.4	0.000291	0.00019	0.00759	2	8.7	0	0.38198
09:11:50.353	44.4	1154	10.6816	572.37823	388.380684	28.3	0.000266	0.00017	0.00598	8	8.7	0	0.38215
09:11:51.353	47.4	1159	10.28512	595.619194	394.194205	28.2	0.000253	0.00017	0.00666	5	8.7	0	0.38232
09:11:52.353	47.6	1177	9.70383	595.263744	343.2	29.3	0.000243	0.00016	0.0064	8	8.7	0	0.38248
09:11:53.353	48.2	1183	9.2677	604.908234	343.2	29.3	0.000225	0.00015	0.00596	2	8.7	0	0.38263
09:11:54.353	41.6	1196	9.30879	614.552844	346.506	29.3	0.000219	0.00015	0.00582	8	8.8	0	0.38278
09:11:55.353	34.1	1212	12.22756	592.71273	429.243372	31.4	0.000201	0.00014	0.00536	5	8.9	0	0.38292
09:11:56.353	22.5	1224	10.12875	547.121028	343.2	31.6	0.000217	0.00015	0.00587	8	9.2	0	0.38307
09:11:57.353	16.6	1233	10.41974	501.529326	344.523568	31	0.000209	0.00017	0.0055	2	9.5	0	0.38324
09:11:58.353	33.3	1238	10.75365	455.937624	345.1	31	0.00017	0.00017	0.00482	8	9.9	0	0.38341
09:11:59.353	43.9	1239	10.82738	421.411215	351.189062	32.1	0.000118	0.00018	0.00448	5	10.7	0	0.38359
09:12:00.353	53.7	1237	12.76071	409.555164	349.602305	32.2	0.000111	0.0002	0.00373	8	10.9	0	0.38379
09:12:01.353	57.8	1230	14.6907	397.699113	352.959857	31.2	0.000159	0.00026	0.00398	2	10.8	0	0.38405
09:12:02.353	58.1	1226	14.75601	385.843061	359.214624	31.1	0.000193	0.00027	0.00338	8	10.6	0	0.38432
09:12:03.353	58.7	1227	14.95854	376.60625	370.291453	31.1	0.000217	0.00026	0.00284	5	10.1	0	0.38458
09:12:04.353	59.3	1224	14.70748	374.415291	370.926136	31.1	0.00022	0.00025	0.00229	8	9.9	0	0.38483
09:12:05.353	60.4	1216	14.39183	372.224331	374.549871	32.2	0.00022	0.00024	0.00158	2	9.8	0	0.38507
09:12:06.353	64.4	1208	14.7523	370.033372	380.3	32.3	0.000226	0.00024	0.00158	8	9.7	0	0.38531
09:12:07.353	71.1	1193	15.91378	367.842412	377.161053	30.5	0.000256	0.00027	0.00143	5	9.7	0	0.38558
09:12:08.353	78	1183	17.49554	376.230775	384.754954	30.3	0.000294	0.00029	0.0013	8	9.6	0	0.38587
09:12:09.353	76.2	1186	17.72649	385.354598	385.4	30	0.00031	0.0003	0.00111	2	9.6	0	0.38617
09:12:10.353	74.7	1175	17.22337	394.478421	385.4	30	0.00031	0.0003	0.0009	8	9.6	0	0.38647
09:12:11.353	70.8	1182	16.17464	403.602245	390.715374	30.2	0.000281	0.00028	0.0007	5	9.6	0	0.38675
09:12:12.353	65.9	1208	15.90247	390.444238	388.001651	30.2	0.000267	0.00027	0.00056	8	9.6	0	0.38702
09:12:13.353	52.9	1217	13.41206	329.535447	355.3	31	0.000256	0.00024	0.00041	2	9.7	0	0.38726
09:12:14.353	53.1	1219	13.58118	380.626656	380.722053	31.1	0.000244	0.00026	0.00037	8	9.7	0	0.38752
09:12:15.353	53	1227	12.958	371.717865	375.550205	31.6	0.000278	0.00031	0.00036	5	9.7	0	0.38783
09:12:16.353	58.7	1224	16.33015	389.63699	373.035433	31.6	0.000246	0.00028	0.00028	8	9.8	0	0.38811
09:12:17.353	56.3	1219	15.34288	412.666117	372.95836	30.3	0.000243	0.00027	0.00022	2	9.7	0	0.38838
09:12:18.353	53.1	1216	15.13	441.695243	370.8	30.2	0.000306	0.00026	0.00034	8	9.4	0	0.38864
09:12:19.353	55.8	1209	15.40549	470.724369	367.827397	31.2	0.000349	0.00027	0.00573	5	9.3	0	0.38891
09:12:20.353	54.2	1203	15.24546	497.47057	411.302568	31.3	0.000367	0.00027	0.01007	8	9.2	0	0.38918
09:12:21.353	53.3	1202	15.15125	521.178182	364.6	31.4	0.000365	0.00026	0.00994	2	9.1	0	0.38944
09:12:22.353	53.3	1206	14.52	544.885814	363.587572	31.4	0.00036	0.00026	0.00976	8	9.1	0	0.3897
09:12:23.353	50.9	1220	14.38342	568.593435	361.5	31	0.00035	0.00025	0.00946	5	9.2	0	0.38995
09:12:24.353	49.1	1224	11.97205	589.740138	455.365143	31	0.000309	0.00022	0.00834	8	9.2	0	0.39017
09:12:25.353	47.1	1237	11.73375	599.25917	361.5	31.4	0.000292	0.00021	0.00757	2	9.3	0	0.39038
09:12:26.353	46.1	1240	10.60057	609.778201	361.5	31.4	0.00027	0.0002	0.00727	8	9.5	0	0.39058
09:12:27.353	49.7	1249	10.66091	620.297232	361.5	32	0.000254	0.00019	0.00685	5	9.8	0	0.39077
09:12:28.353	47.3	1233	11.17737	630.816263	453.012855	32.1	0.000226	0.00018	0.0061	8	10	0	0.39095
09:12:29.353	42.5	1235	10.34478	590.85084	391.219626	32.5	0.000205	0.00017	0.00554	2	10.4	0	0.39112
09:12:30.353	33.5	1224	10.5261	547.375803	363.855641	32.5	0.000218	0.00018	0.0059	8	10.7	0	0.3913
09:12:31.353	31.5	1215	10.31449	503.900766	364.858333	31.4	0.000215	0.0002	0.00593	5	11.4	0	0.3915
09:12:32.353	30.6	1208	10.26903	460.425729	393.766225	31.3	0.000196	0.00021	0.00463	8	12.2	0	0.39171
09:12:33.353	29.9	1203	10.35628	433.35922	384.26237	31.8	0.000164	0.00022	0.0039	2	12.9	0	0.39193
09:12:34.353	29.8	1203	10.32235	407.917773	373.035484	31.8	0.000127	0.00022	0.0032	8	13.4	0	0.39215
09:12:35.353	27.1	1213	10.3	382.675726	374.1	30.6	0.000108	0.00022	0.00295	5	13.5	0	0.39237
09:12:36.353	25.4	1227	10.65712	357.433679	375.430556	30.5	0.000101	0.00022	0.0027	8	13.3	0	0.39259
09:12:37.353	19.4	1236	10.746	337.56338	370.509286	31.9	0.000097	0.00022	0.00206	2	12.8	0	0.39281
09:12:38.353	16.4	1248	10.66744	322.070423	384.466603	32	0.000093	0.00021	0.0016	8	12.2	0	0.39302
09:12:39.353	16.3	1254	10.85556	306.577465	385.4	32.2	0.000084	0.0002	0.00134	5	11.9	0	0.39322
09:12:40.353	15.8	1251	10.6747	291.084507	388.792027	33.3	0.000072	0.0002	0.00107	8	11.7	0	0.39342
09:12:41.353	25.2	1251	10.4508	280.495534	342.545564	30.7	0.000065	0.00019	0.00088	2	11.5	0	0.39361
09:12:42.353	36.5	1247	11.02776	281.854767	395.93697	30.4	0.000062	0.00019	0.00073	8	11.3	0	0.3938
09:12:43.353	52.4	1239	12.78355	283.213981	392.5	32.5	0.000083	0.00022	0.00061	5	11.2	0	0.39402
09:12:44.353	58	1233	15.3722	284.573204	398.8	32.7	0.000136	0.00027	0.00083	8	10.9	0	0.39429
09:12:45.353	53.4	1227	17.22213	288.217279	342.129471	31.1	0.000215	0.00031	0.00074	2	10.5	0	0.3946
09:12:46.353	69.5	1231	16.58363	302.938269	396.133061	31	0.000261	0.00031	0.00061	5	10.1	0	0.39491
09:12:47.353	70.8	1231	16.5501	317.65934	392.5	30.4	0.00028	0.0003	0.00051	5	9.9	0	0.39521
09:12:48.353	62.6	1230	15.16667	332.38007	394.938875	30.3	0.000262	0.00027	0.00038	2	9.7	0	0.39548
09:12:49.353	60.2	1225	14.82629	347.101	380.339368	30	0.000237	0.00026	0.00029	8	9.8	0	0.39574
09:12:50.353	62	1215	15.03372	350.895231	380.927359	30	0.000225	0.00026	0.00024	5	9.8	0	0.396
09:12:51.353	63.3	1211	15.5521	353.071157	384.357039	31.5	0.000229	0.00026	0.0002	5	9.8	0	0.39626
09:12:52.353	68.2	1203	15.92207	355.247083	380.714853	31.6	0.000249	0.00028	0.00016	2	9.9	0	0.39654
09:12:53.353	69.3	1205	16.60287	357.423009	375.680832	32	0.000258	0.00029	0.00013	2	9.9	0	0.39683
09:12:54.353	60.7	1200	15.059	354.185361	366.76905	32	0.000256	0.00027	0.0001	5	9.8	0	0.3971
09:12:55.353	48.3	1197	12.22021	346.536087	355.608404	31.3	0.000207	0.00023	0.00006	5	9.8	0	0.39733
09:12:56.353	44.7	1190	9.80246	338.886754	363.665698	31.2	0.000175	0.0002	0.00005	2	9.9	0	0.39753
09:12:57.353	34.2	1189	10.19	331.2375	361.5	31.3	0.00015	0.00018	0.00004	2	10	0	0.39771
09:12:58.353	26.1	1191	9.96005	322.307894	343.240412	31.3	0.000132	0.00017	0.00003	5	10.1	0	0.39788
09:12:59.353	20	1195	10.13348	309.790375	355.358269	31.1	0.000127	0.00017	0.00002	5	10.2	0	0.39805
09:13:00.353	21.8	1199	10.49	297.272863	352.3775	31.1	0.000114	0.00017	0.00002	2	10.3	0	0.39822
09:13:01.353	24	1185	10.46327	284.755348	351.42	31.4	0.000096	0.00018	0.00002	2	10.5	0	0.3984
09:13:02.353	27.3	1186	10.26531	272.237833	322.222565	31.4	0.000081	0.00017	0.00002	5	10.5	0	0.39857
09:13:03.353	30.7	1186	10.33257	259.535062	337.69619	30	0.000074	0.00017	0.00001	2	10.4	0	0.39874
09:13:04.353	32.1	1181	10.31052	267.022304	343.630697	29.9	0.000074	0.00017	0.00001	2	10.4	0	0.39891
09:13:05.353	37.1	1197	10.30416	264.509785	345.2	30.4	0.000078	0.00017	0.00001	2	10.3	0	0.39908
09:13:06.353	44.2	1185	11.33558	251.997025	326.447055	30.4	0.000095	0.00018	0.00001	5	10.3	0	0.39926
09:13:07.353	54.1	1195	13.82411	255.016255	317.611175	29.8	0.000129	0.00021	0.00001	5	10	0	0.39947
09:13:08.353	52.4	1211	13.29778	271.106827	326.900289	29.8	0.00015	0.00021	0.00001	2	9.9	0	0.39968
09:13:09.353	46.2	1234	11.15041	277.197499	332.481294	31.2	0.000147	0.00019	0.00001	2	9.8	0	0.39987
09:13:10.353	42.2	1347	10.40119	263.288116	329.423445	31.3	0.00014	0.00017	0.00001	5	9.7	0	0.40004
09:13:11.353	36.6	1260	11.08524	261.694775	314.535071	31.9	0.000143	0.00017	0.00001	5	9.7	0	0.40021
09:13:12.353	28.3	1269	11.03116	275.063601	325.8	31.9	0.000144	0.00017	0.00001	2	9.7	0	0.40038
09:13:13.353	22.2	1270	11.00327	268.43243	324.233333	33.7	0.000135	0.00018	0.00001	2	9.8	0	0.40056
09:13:14.353	22.4	1266	11.4659	261.801258	322.7	33.9	0.000122	0.00018	0.00001	5	9.9	0	0.40074
09:13:15.353	22.4	1267	10.95425	257.711871	297.542753	32.7	0.000105	0.00018	0.00001	5	9.9	0	0.40092
09:13:16.353	24.9	1260	11.07224	256.463339	319.164083	32.6	0.000082	0.00018	0.00001	2	10.1	0	0.4011
09:13:17.353	36.1	1255	11.35328	255.215608	315.8	32.6	0.000065	0.00018	0.00001	2	10	0	0.40128

09:13:18.353	48.5	1259	12.56321	253.967077	315.428006	32.6	0.000095	0.0002	0.00001	8	10	0	0.40148
09:13:19.353	53.5	1255	15.30468	253.699493	288.296	32.2	0.000134	0.00023	0.00001	2	9.9	0	0.40171
09:13:20.353	58.2	1255	15.7967	267.754069	306.636571	32.2	0.000183	0.00026	0.00001	8	9.8	0	0.40197
09:13:21.353	65.5	1267	16.4555	281.808645	303.429756	32.2	0.000229	0.00028	0.00001	5	9.7	0	0.40225
09:13:22.353	65.5	1280	16.95625	295.863221	307.507704	32.2	0.000255	0.00029	0.00001	8	9.6	0	0.40254
09:13:23.353	65.7	1289	16.9227	309.917798	305.99359	31.7	0.000272	0.00029	0.00001	2	9.6	0	0.40283
09:13:24.353	65.3	1302	17.33588	317.003252	302.702768	31.6	0.000272	0.0003	0	8	9.6	0	0.40313
09:13:25.353	62.1	1306	16.54163	323.507317	299.722881	32.7	0.00027	0.00029	0	5	9.6	0	0.40342
09:13:26.353	65	1319	17.32326	330.011382	298.04026	32.8	0.000267	0.00029	0	8	9.6	0	0.40371
09:13:27.353	61.8	1323	17.06629	336.515447	308.300405	33.5	0.000264	0.0003	0	2	9.6	0	0.40401
09:13:28.353	57.6	1326	16.64812	339.352576	303.593077	33.6	0.000257	0.00029	0	8	9.6	0	0.4043
09:13:29.353	60.5	1327	16.65144	341.181021	298.6	35	0.000249	0.00029	0	5	9.6	0	0.40459
09:13:30.353	64.8	1314	17.09192	343.209466	294.173096	35.1	0.00025	0.00029	0	8	9.6	0	0.40488
09:13:31.353	65.2	1299	17.13	345.237911	292.211269	33.8	0.000259	0.00029	0	2	9.6	0	0.40517
09:13:32.353	65.7	1283	16.94524	343.6962	309.446234	33.7	0.000252	0.00029	0	8	9.7	0	0.40546
09:13:33.353	66.1	1269	16.60572	339.525677	297.3	33.6	0.000264	0.00029	0	5	9.7	0	0.40575
09:13:34.353	37.6	1238	12.70389	335.335154	293.8	33.6	0.00021	0.00023	0	8	9.7	0	0.40598
09:13:35.353	34.2	1212	10.52952	331.154632	293.8	33.1	0.000159	0.00019	0	2	9.7	0	0.40617
09:13:36.353	22.5	1155	9.64331	320.55537	308.230529	33.1	0.000139	0.00017	0	8	9.8	0	0.40634
09:13:37.353	10.3	1135	9.52117	298.78926	293.420313	30.3	0.000117	0.00016	0	5	10	0	0.4065
09:13:38.353	0.8	1269	10.7635	277.02335	291.3	30	0.000109	0.00019	0	8	10.2	0	0.40669
09:13:39.353	0	1344	18.11012	255.257041	291.1	28.4	0.000125	0.00031	0	2	10.4	0	0.407
09:13:40.353	0	1274	21.74057	234.544646	264.830469	28.3	0.000084	0.0004	0	8	10.7	0	0.4074
09:13:41.353	0	1320	22.50248	218.799755	259.434762	26.4	0.000047	0.00044	0	5	10.8	0	0.40784
09:13:42.353	0	1336	23.13741	203.054864	291.3	26.2	0.000027	0.00044	0	8	10.8	0	0.40828
09:13:43.353	0	1145	19.35559	187.310002	291.1	20.9	0.000018	0.00038	0	2	10.9	0	0.40866
09:13:44.353	0	1085	17.82449	171.565121	252.361824	20.4	0.000014	0.00034	0	8	10.9	0	0.409
09:13:45.353	0.9	1063	17.63292	159.790635	250.483275	14.5	0.000011	0.00029	0	5	10.9	0	0.40929
09:13:46.353	15.2	853	7.61731	159.132574	288.4	13.9	0.000006	0.00016	0	8	10.9	0	0.40945
09:13:47.353	24	887	7.5911	168.474513	285.7	10.1	0.000005	0.00014	0	2	10.9	0	0.40959
09:13:48.353	22.9	903	7.57873	167.816452	245.924357	9.7	0.000005	0.00014	0	8	10.9	0	0.40973
09:13:49.353	23.8	855	7.17298	172.240184	270.406368	5.3	0.000005	0.00014	0	5	10.9	0	0.40987
09:13:50.353	28.1	823	7.09901	176.794219	223.637302	4.9	0.000011	0.00013	0	2	10.8	0	0.41
09:13:51.353	28.7	823	7.2375	181.348254	283	0.4	0.000021	0.00013	0	2	10.6	0	0.41013
09:13:52.353	28.9	824	7.2067	185.902289	263.672503	0	0.000033	0.00013	0	5	10.5	0	0.41026
09:13:53.353	28.7	825	7.12223	188.764936	260.26064	0	0.000042	0.00013	0	5	10.5	0	0.41039
09:13:54.353	28.9	830	7.25055	191.624009	278.562755	0	0.000049	0.00013	0	2	10.3	0	0.41052
09:13:55.353	29	831	7.18168	193.283081	277.4	0	0.000053	0.00013	0	2	10.3	0	0.41065
09:13:56.353	28.9	832	7.1153	195.542153	273.111562	0	0.000056	0.00013	0	5	10.3	0	0.41078
09:13:57.353	28.5	828	7.14779	197.184086	249.873905	0	0.000057	0.00013	0	5	10.3	0	0.41091
09:13:58.353	28.7	831	7.08108	198.371734	273.632706	0	0.000058	0.00013	0	2	10.2	0	0.41104
09:13:59.353	28	833	7.09553	199.559382	270.311197	0	0.000059	0.00013	0	2	10.2	0	0.41117
09:14:00.353	28.2	835	7.21636	200.747031	269.3	0	0.000059	0.00013	0	5	10.2	0	0.4113
09:14:01.353	28.2	831	7.13565	201.5	241.02871	0	0.000059	0.00013	0	5	10.2	0	0.41143
09:14:02.353	28.4	829	7.03736	201.5	266.141226	0	0.00006	0.00013	0	2	10.3	0	0.41156
09:14:03.353	28.4	828	7.01977	201.5	263.8	0	0.000061	0.00013	0	2	10.2	0	0.41169
09:14:04.353	28.2	834	7.19766	201.5	263.8	0	0.000063	0.00013	0	5	10.1	0	0.41182
09:14:05.353	28.2	830	7.2136	201.5	234.429835	0	0.000061	0.00013	0	5	10.1	0	0.41195
09:14:06.353	28.4	826	6.97579	201.5	261.022471	0	0.00006	0.00013	0	2	10.1	0	0.41208
09:14:07.353	29	826	7.06313	201.5	258.3	0	0.000059	0.00013	0	2	10.1	0	0.41221
09:14:08.353	28.3	827	7.21621	201.5	258.3	0	0.00006	0.00013	0	5	10.1	0	0.41234
09:14:09.353	28.5	828	7.13862	201.5	230.255249	0	0.00006	0.00013	0	5	10.1	0	0.41247
09:14:10.353	29.2	833	7.30314	201.5	249.272308	0	0.00006	0.00013	0	2	10.1	0	0.4126
09:14:11.353	28.3	835	7.07792	201.5	253.383631	0	0.00006	0.00013	0	2	10.1	0	0.41273
09:14:12.353	28.5	832	6.95417	201.5	252.8	0	0.00006	0.00013	0	5	10.1	0	0.41286
09:14:13.353	29.2	829	7.18545	201.5	245.092462	0	0.00006	0.00013	0	5	10.2	0	0.41299
09:14:14.353	28.8	833	7.19208	201.5	241.863571	0	0.00006	0.00013	0	2	10.2	0	0.41312
09:14:15.353	28	834	7.11024	201.5	251.236694	0	0.00006	0.00013	0	2	10.2	0	0.41325
09:14:16.353	28.2	836	7.35012	201.5	250.1	0	0.000059	0.00013	0	5	10.2	0	0.41338
09:14:17.353	29	833	7.20751	201.5	248.266459	0	0.000059	0.00013	0	5	10.2	0	0.41351
09:14:18.353	28.7	831	7.19073	201.5	233.622157	0	0.00006	0.00013	0	2	10.2	0	0.41364
09:14:19.353	28.4	828	7.21345	201.5	247.6	0.9	0.00006	0.00013	0	2	10.2	0	0.41377
09:14:20.353	28.2	828	7.19104	201.5	247.6	1	0.000059	0.00013	0	5	10.2	0	0.4139
09:14:21.353	28.3	832	7.13326	201.5	247.6	0.1	0.00006	0.00013	0	5	10.2	0	0.41403
09:14:22.353	28.5	830	7.19	201.305922	230.195102	0	0.00006	0.00013	0	2	10.1	0	0.41416
09:14:23.353	28.8	827	7.16453	200.574864	244.9	0	0.00006	0.00013	0	2	10.1	0	0.41429
09:14:24.353	28.5	825	7.06551	199.943786	244.9	0	0.00006	0.00013	0	5	10.1	0	0.41442
09:14:25.353	28.3	830	7.07353	199.312718	244.9	0	0.00006	0.00013	0	5	10.1	0	0.41455
09:14:26.353	28.5	828	7.12594	198.9	225.165574	0	0.00006	0.00013	0	2	10.1	0	0.41468
09:14:27.353	28.8	828	7.09864	198.9	242.3	0	0.00006	0.00013	0	2	10.1	0	0.41481
09:14:28.353	29	827	7.04119	198.9	242.3	0	0.00006	0.00013	0	5	10.1	0	0.41494
09:14:29.353	28.7	829	7.00273	198.9	242.3	0	0.000059	0.00013	0	5	10.1	0	0.41507
09:14:30.353	28.6	828	6.97695	198.9	220.703333	0	0.00006	0.00013	0	2	10.2	0	0.4152
09:14:31.353	28.7	828	7.15982	198.9	241.42281	0	0.00006	0.00013	0	2	10.2	0	0.41533
09:14:32.353	29.2	829	7.0542	198.9	242.3	0	0.00006	0.00013	0	5	10.2	0	0.41546
09:14:33.353	28.5	829	7.04278	198.9	242.3	0	0.00006	0.00013	0	5	10.3	0	0.41559
09:14:34.353	29	828	6.90495	198.86078	224.136551	0	0.00006	0.00013	0	2	10.3	0	0.41572
09:14:35.353	29.4	832	7.23522	198.275415	237.16	0	0.00006	0.00013	0	2	10.3	0	0.41585
09:14:36.353	28.3	835	7.00191	197.690049	239.8	0	0.00006	0.00013	0	5	10.3	0	0.41598
09:14:37.353	28.5	832	7.11652	197.104683	239.8	0	0.000061	0.00013	0	5	10.3	0	0.41611
09:14:38.353	28.6	830	6.91704	196.519317	225.017109	0	0.00006	0.00013	0	2	10.3	0	0.41624
09:14:39.353	28.6	831	6.94955	196.5	232.96801	0	0.000061	0.00013	0	2	10.3	0	0.41637
09:14:40.353	28.6	833	7.00894	196.5	237.3	0	0.000061	0.00013	0	5	10.3	0	0.4165
09:14:41.353	27.9	830	7.13	196.5	237.3	0	0.00006	0.00013	0	5	10.3	0	0.41663
09:14:42.353	28.2	832	7.0693	196.5	229.426875	0	0.00006	0.00013	0	2	10.3	0	0.41676
09:14:43.353	28.2	833	7.0768	196.5	228.933819	0	0.00006	0.00013	0	2	10.3	0	0.41689
09:14:44.353	29.1	829	7.07461	196.5	237.3	0	0.000059	0.00013	0	5	10.3	0	0.41702
09:14:45.353	28.2	829	7.00045	196.5	237.3	0	0.00006	0.00013	0	5	10.4	0	0.41715
09:14:46.353	28.3	830	7.02	196.5	232.046301	0	0.00006	0.00013	0	2	10.4	0	0.41728
09:14:47.353	28.6	830	7.00454	196.5	226.522245	0	0.000059	0.00013	0	2	10.4	0	0.41741
09:14:48.353	28.6	828	6.93334	196.5	236.069485	0	0.000059	0.00013	0	5	10.4	0	0.41754
09:14:49.353	29	829	6.89949	196.5	234.7	0	0.00006	0.00013	0	5	10.4	0	0.41767
09:14:50.353	30.2	828	7.14427	196.5	234.7	0	0.00006	0.00013	0	2	10.4	0	0.4178
09:14:51.353	30	829	6.91	196.5	219.06767	0	0.00006	0.00013	0	2	10.4	0	0.41793
09:14:52.353	29.5	830	6.88682	196.5	234.7	0	0.000059	0.00013	0	5	10.4	0	0.41806
09:14:53.353	29	831	6.82639	196.5	234.015789	0	0.000059	0.00013	0	5	10.4	0	0.41819
09:14:54.353	29.4	828	6.90134	196.5	232.2	0	0.000059	0.00013	0	2	10.4	0	0.41832
09:14:55.353	29.6	828	6.91437	196.5	216.192356	0	0.000058	0.00012	0	2	10.4	0	0.41844
09:14:56.353	29.7	830	6.94	196.5	232.2	0	0.000059	0.00013	0	5	10.5	0	0.41857
09:14:57.353	29	834	6.94312	196.5	232.2	0	0.00006	0.00013	0	5	10.5	0	0.4187
09:14:58.353	28.1	834	6.94549	196.5	232.2	0	0.00006	0.00013	0	2	10.5	0	0.41883
09:14:59.353	28.4	835	6.93299	196.5	219.510265	0	0.00006	0.00013	0	2	10.6	0	0.41896
09:15:00.353	28.6	833	6.916	195.968513	227.291971	0	0.00006	0.00013	0	5	10.6	0	0.41909
09:15:01.353	29	828	6.84427	195.419456	232.2	0	0.000059	0.00013	0	5	10.6	0	0.41922
09:15:02.353	29.1	831	6.96696	194.870399	232.096	0	0.00006	0.00013	0	2	10.5	0	0.41935
09:15:03.353	29.3	832	6.8834	194.321342	221.536667	1.2	0.00006	0.00013	0	2	10.5	0	0.41948
09:15:04.353	29.1	830	6.91844	194.2	222.348155	1.3	0.00006	0.00013	0	5	10.6	0	0.41961
09:15:05.353	29.9	829	6.95209	194.2	229.6	1.5	0.00006	0.00013	0	5	10.6	0	0.41974
09:15:06.353	29.8	829	6.91474	194.2	229.6	1.5	0.000059	0.00013	0	2	10.5	0	0.41987
09:15:07.353	29.7	827	6.75422	194.2	225.029121	0.1	0.00006	0.00013	0	2	10.5	0	0.42
09:15:08.353	29.5	828	6.83422	194.2	220.372425	0	0.00006	0.00013	0	5	10.5	0	0.42013
09:15:09.353	29.4	829	6.88303	194.2	228.400481	0	0.00006	0.00013	0	5	10.5	0	0.42026
09:15:10.353	29.7	829	6.83	194.2	227.1	0	0.00006	0.00013	0	2	10.5	0	0.42039
09:15:11.353	29.4	831	6.85776	194.2	227.1	0	0.00006	0.00013	0	2	10.5	0	0.42052
09:15:12.353	29.4	830	6.91735	194.2	213.454333	0	0.000059	0.00013	0	5	10.5	0	0.42065
09:15:13.353	29.3	833	6.84428	194.2	227.1	0	0.000059	0.00013	0	8	10.5	0	0.42078
09:15:14.353	28.5	833	6.85825	194.2	227.1	0	0.00006	0.00013	0	2	10.5	0	0.42091
09:15:15.353	28.1	831	6.65754	194.2	227.1	0	0.00006	0.00013	0	8	10.5	0	0.42104
09:15:16.353	28.6	831	7.00712	194.2	210.958438	0	0.000061	0.00013	0	5	10.5	0	0.42117
09:15:17.353	28.9	830	6.63291	194.2	227.1	0	0.00006	0.00013	0	8	10.5	0	0.4213
09:15:18.353	28.6	829	6.66539	194.2	227.1	0	0.00006	0.00013	0	2	10.5	0	0.42143
09:15:19.353	28.6	831	6.67612	194.2	226.084888	0	0.00006	0.00013	0	8	10.6	0	0.42156
09:15:20.353	28.5	832	6.91867	194.154975	211.585	0	0.00006	0.00013	0	5	10.7	0	0.42169
09:15:21.353	28.7	831	6.70916	193.585039	222.799612	0	0.000061	0.00013	0	8	10.7	0	0.42182
09:15:22.353	29.4	831	6.71634	193.015103	224.6	0	0.00006	0.00013	0	2	10.6	0	0.42195
09:15:23.353	30	827	6.71297	192.445167	224.6	0	0.00006	0.00013	0	8	10.6	0	0.42208
09:15:24.353	29.7	829	6.74177	191.875232	215.119876	0	0.000059	0.00013	0	5	10.6	0	0.42221
09:15:25.353	30.1	829	6.82106	191.8	219.065	0	0.00006	0.00013	0	8	10.6	0	0.42234
09:15:26.353	29.5	832	6.76622	191.8	224.6	0	0.00006	0.00013	0	2	10.6	0	0.42247
09:15:27.353	29.2	831	6.76747	191.8	222.252625	0	0.000059	0.00013	0	8	10.6	0	0.4226
09:15:28.353	30.1	828	6.74	191.8	218.455375	0	0.00006	0.00013	0	5	10.6	0	0.42273
09:15:29.353	29.9	830	6.69889	191.8	213.913996	0	0.00006	0.00013	0	8	10.6	0	0.42286
09:15:30.353	29.3	832	6.76261	191.8	221.9	0	0.00006	0.00013	0	2	10.8	0	0.42299
09:15:31.353	29	835	6.94987	191.8	221.9	0	0.00006	0.00013	0	8	10.8	0	0.42312
09:15:32.353	29.4	832	6.8088	191.8	221.9	0	0.00006	0.00013	0	5	10.9	0	0.42325
09:15:33.353	29.4	831	6.82064	191.8	209.690827	0	0.00006	0.00013	0	8	10.9	0	0.42338
09:15:34.353	29	831	6.73602	191.8	221.9	0	0.00006	0.00013	0	2	10.9	0	0.42351
09:15:35.353	28.9	833	6.81375	191.8	221.9	0	0.000061	0.00013	0	8	11	0	0.42364
09:15:36.353	29	835	6.86578	191.8	221.9	0	0.000061	0.00013	0	5	11	0	0.42377
09:15:37.353	29.2	831	6.72	191.8	207.656721	0	0.00006	0.00013	0	8	10.9	0	0.4239
09:15:38.353	29.5	828	6.71744	191.8	219.389937	0	0.00006	0.00013	0	2	11	0	0.42403
09:15:39.353	29.9	826	6.71138	191.8	221.642929	0	0.000061	0.00013	0	8	11	0	0.42416
09:15:40.353	30	826	6.83	191.8	219.3	0	0.00006	0.00013	0	5	11	0	0.42429
09:15:41.353	30	828	6.70268	191.8	209.862588	0	0.00006	0.00013	0	8	11.1	0	0.42442
09:15:42.353	30.2	828	6.66	191.8	215.725	0	0.00006	0.00013	0	2	11.1	0	0.42455
09:15:43.353	29.4	832	6.84034	191.8	219.3	0	0.000061	0.00013	0	8	11.1	0	0.42468
09:15:44.353	29.5	834	6.82764	191.8	219.3	0	0.000063	0.00014	0	5	11.2	0	0.42482
09:15:45.353	39.6	911	8.6719	191.8	215.132777	0	0.000082	0.00018	0	8	11.3	0	0.425
09:15:46.353	63	1314	16.59946	208.065915	210.681202	0	0.000148	0.00028	0.00001	2	11.2	0	0.42528
09:15:47.353	66.4	1653	20.57666	232.416086	216.8	0	0.000288	0.00041	0.00001	8	11.1	0	0.42569
09:15:48.353	65.8	2009	23.77888	256.766258	216.8	0	0.000372	0.00047	0.00001	5	11	0	0.42616
09:15:49.353	86.8	1536	21.79453	281.11643	219.702344	3.5	0.000358	0.00043	0.00001	8	10.9	0	0.42659
09:15:50.353	67.2	1756	17.95364	295.713554	240.289904	3.9	0.000326	0.00039	0.00001	2	10.9	0	0.42698
09:15:51.353	48	1615	16.05071	303.533137	219.3	12.5	0.000284	0.00035	0.00001	8	10.8	0	0.42733
09:15:52.353	54.5	1361	16.5287	311.35272	220.367915	13.2	0.000259	0.00033	0.00001	5	10.8	0	0.42766
09:15:53.353	91.6	1461	26.62123	319.172303	221.9	16.6	0.000406	0.00047	0.00003	8	10.8	0	0.42813
09:15:54.353	92.1	1690	33.43846	330.637117	272.909189	16.9	0.000639	0.00062	0.00004	2	10.6	0	0.42875
09:15:55.353	88.1	1958	30.62687	358.935528	229.854571	20	0.000706	0.00068	0.00004	8	10.6	0	0.42943
09:15:56.353	69.5	2112	30.21928	387.23394	229.515036	20.3	0.000657	0.00066	0.00003	5	10.6	0	0.43009
09:15:57.353	45	1776	24.27579	415.532351	235.285082	27.5	0.000545	0.00057	0.00002	8	10.6	0	0.43066
09:15:58.353	74.9	1703	26.82883	443.830762	293.154072	28.2	0.000503	0.00053	0.00001	2	10.6	0	0.43119
09:15:59.353	68.8	1788	22.56011	441.16731	286.756767	31.7	0.000507	0.00052	0.00001	8	10.6	0	0.43171
09:16:00.353	68.6	1851	20.62779	432.385645	251.943487	32	0.000421	0.00046	0.00001	5	10.7	0	0.43217
09:16:01.353	68.2	1915	21.42161	423.603981	257.679148	33.9	0.000363	0.00041	0.00001	8	10.7	0	0.43258
09:16:02.353	83.6	1453	20.88204	414.822316	278.592413	34.1	0.000339	0.00039	0.00002	2	10.7	0	0.43297
09:16:03.353	77.8	1449	19.93411	413.149309	306.060549	36.5	0.00035	0.00039	0.00003	8	10.7	0	0.43336
09:16:04.353	75.7	1463	19.83971	414.670046	270.527016	36.7	0.000372	0.00039	0.00003	5	10.6	0	0.43375
09:16:05.353	76.7	1474	19.89393	416.190783	273.658077	37.3	0.000386	0.0004	0.00002	8	10.6	0	0.43415
09:16:06.353	72.7	1486	19.06426	417.711521	277.062078	37.4	0.000378	0.00039	0.00002	2	10.6	0	0.43454
09:16:07.353	74.5	1490	19.35578	417.025721	338.072115	37.9	0.000365	0.00038	0.00002	8	10.6	0	0.43492
09:16:08.353	74.9	1496	19.56715	412.242067	280.496425	38	0.000361	0.00038	0.00002	5	10.6	0	0.4353
09:16:09.353	70.8	1496	18.72364	407.458413	283.618822	37.7	0.000346	0.00037	0.00002	8	10.6	0	0.43567
09:16:10.353	64.2	1497	16.53276	402.67476	285.7	37.7	0.000299	0.00033	0.00001	2	10.6	0	0.436
09:16:11.353	61.6	1498	15.75814	396.655062	341.732212	38.2	0.000256	0.00029	0.00001	8	10.7	0	0.43629
09:16:12.353	59.3	1491	14.98131	385.365914	289.953365	38.3	0.000241	0.00028	0.00002	5	10.7	0	0.43657
09:16:13.353	55.5	1482	14.01606	374.076766	290.918269	39.1	0.000219	0.00026	0.00002	8	10.7	0	0.43683
09:16:14.353	58.3	1463	14.2923	362.787618	291.1	39.2	0.000216	0.00025	0.00002	2	10.7	0	0.43708
09:16:15.353	54.2	1459	11.7617	351.502872	316.190179	37.1	0.00019	0.00022	0.00003	8	10.7	0	0.4373
09:16:16.353	47.4	1453	11.94266	340.275718	296.15641	36.9	0.000183	0.00022	0.00003	5	10.7	0	0.43752
09:16:17.353	44.4	1449	11.91145	329.048564	291.1	37.2	0.000175	0.00022	0.00004	8	10.8	0	0.43774
09:16:18.353	42.8	1438	11.98375	317.82141	291.1	37.2	0.000168	0.00022	0.00005	2	10.9	0	0.43796
09:16:19.353	44.1	1447	11.90182	306.594256	294.590327	37.1	0.000152	0.00022	0.00006	8	10.9	0	0.43818
09:16:20.353	46.9	1462	12.4553	301.24333	293.580716	37.1	0.000158	0.00022	0.00007	5	10.8	0	0.4384
09:16:21.353	47.7	1473	12.63031	296.064937	291.3	37.6	0.000158	0.00022	0.00007	8	10.8	0	0.43862
09:16:22.353	44.8	1481	12.44208	292.486525	291.3	37.6	0.000151	0.00022	0.00007	2	10.8	0	0.43884
09:16:23.353	39.4	1442	12.13166	288.308122	291.3	38.1	0.000158	0.00021	0.00007	8	10.8	0	0.43905
09:16:24.353	32.1	1342	10.35565	282.354573	289.100386	38.2	0.000142	0.00019	0.00006	5	10.8	0	0.43924
09:16:25.353	28.5	1255	10.23335	274.598068	291.3	38.6	0.000123	0.00018	0.00006	8	10.9	0	0.43942
09:16:26.353	28.9	1264	10.4548	266.941584	291.1	38.6	0.000114	0.00018	0.00006	2	11	0	0.4396
09:16:27.353	28.6	1272	10.56083	259.285099	285.407009	39.1	0.000106	0.00018	0.00006	8	11.1	0	0.43978
09:16:28.353	26.3	1284	10.661	251.93593	271.306356	39.1	0.000102	0.00018	0.00006	5	11.1	0	0.43996
09:16:29.353	23.9	1294	10.73807	246.213051	287.235034	39.2	0.0001	0.00019	0.00006	8	11.1	0	0.44015
09:16:30.353	22	1300	10.79666	240.500172	288.147532	39.2	0.0001	0.00019	0.00005	2	11.1	0	0.44034
09:16:31.353	19.7	1288	11.46358	234.787294	285.7	39.2	0.000096	0.00019	0.00005	8	11.2	0	0.44053
09:16:32.353	18.9	1305	10.52742	229.6	263.506875	39.3	0.000088	0.00019	0.00005	5	11.2	0	0.44072
09:16:33.353	20.3	1290	10.53807	229.6	282.247592	41.6	0.00008	0.00019	0.00004	8	11.3	0	0.44091
09:16:34.353	29.6	1284	11.11224	229.6	283.438329	41.8	0.000074	0.00019	0.00004	2	11.3	0	0.4411
09:16:35.353	48	1275	12.00954	229.6	283	39.6	0.000077	0.0002	0.00004	8	11.3	0	0.4413
09:16:36.353	54.3	1269	14.88568	229.6	263.924961	39.4	0.000114	0.00024	0.00004	5	11.2	0	0.44155
09:16:37.353	60.4	1264	15.58	250.973785	274.100206	39.4	0.000176	0.00027	0.00004	8	11	0	0.44182
09:16:38.353	56.8	1267	15.32116	272.973421	277.73592	39.4	0.000252	0.00029	0.00003	2	10.8	0	0.44211
09:16:39.353	75.5	1264	16.29964	294.968657	277.809047	39	0.000275	0.00031	0.00003	8	10.7	0	0.44242
09:16:40.353	67.6	1262	14.68252	316.962692	285.226326	39	0.000246	0.00027	0.00002	5	10.7	0	0.44269
09:16:41.353	52.8	1254	11.5295	335.120243	283.205805	39	0.000207	0.00022	0.00001	8	10.7	0	0.44291
09:16:42.353	51.3	1242	10.63676	329.747323	273.160481	39	0.00017	0.0002	0.00001	2	10.7	0	0.44311
09:16:43.353	53.5	1232	10.26937	304.374525	272	38.6	0.000149	0.00018	0.00001	8	10.8	0	0.44329
09:16:44.353	42.1	1221	9.69951	299.001657	271.20725	38.6	0.000138	0.00017	0.00001	5	10.8	0	0.44346
09:16:45.353	19.1	1187	9.26344	287.407582	278.058092	38.4	0.000133	0.00016	0.00002	8	10.9	0	0.44362
09:16:46.353	11.1	1156	8.63468	270.784764	269.3	38.4	0.000133	0.00016	0.00002	2	11	0	0.44378
09:16:47.353	14.3	1140	9.00513	254.161947	269.3	37	0.000124	0.00017	0.00003	8	11	0	0.44395
09:16:48.353	14.9	1122	8.80151	237.539129	267.166074	36.9	0.000092	0.00016	0.00004	5	11.3	0	0.44411
09:16:49.353	12.1	1119	8.33086	224.170656	250.603179	35.7	0.000069	0.00017	0.00004	8	11.5	0	0.44428
09:16:50.353	9.2	1200	9.30626	216.296075	265.6	35.6	0.000059	0.00018	0.00005	2	11.7	0	0.44446
09:16:51.353	33.8	1276	9.56077	208.421494	265.6	33.1	0.00005	0.00019	0.00005	8	12	0	0.44465
09:16:52.353	11.9	1217	10.37953	200.546912	265.097195	32.9	0.000042	0.00019	0.00004	5	12	0	0.44484
09:16:53.353	5	1213	9.03189	192.063397	229.426792	32.5	0.000038	0.00019	0.00004	8	12.1	0	0.44503
09:16:54.353	0	1170	19.33	181.049977	262.256981	32.5	0.000058	0.00028	0.00005	2	12.1	0	0.44531
09:16:55.353	0	1146	18.71591	170.036557	263.8	31.7	0.00006	0.0004	0.00006	8	12.1	0	0.44571
09:16:56.353	0	1115	18.21523	159.023137	263.8	31.6	0.000037	0.0004	0.00004	5	12.2	0	0.44611
09:16:57.353	0	1080	17.76261	148.009738	230.139638	30.3	0.000022	0.00038	0.00004	8	12.3	0	0.44649
09:16:58.353	0	1053	17.35439	142.479174	242.5025	30.2	0.000013	0.00037	0.00003	2	12.3	0	0.44686
09:16:59.353	0	1026	16.50162	137.753455	258.368219	28.3	0.000013	0.00036	0.00002	8	12.3	0	0.44722
09:17:00.353	0	1081	17.12524	133.027737	258.3	28.1	0.000014	0.0004	0.00002	5	12.3	0	0.44762
09:17:01.353	0	1310	22.34312	128.302019	238.418075	26.8	0.000017	0.00048	0.00001	8	12.3	0	0.4481
09:17:02.353	0	1270	21.64155	124.678002	218.768685	25.7	0.000016	0.00046	0.00001	2	12.3	0	0.44856
09:17:03.353	0	1235	20.66416	121.639204	251.739831	25.1	0.000016	0.00045	0	8	12.3	0	0.44901
09:17:04.353	0	1203	20.02593	118.560327	248.833951	26	0.000015	0.00044	0	5	12.3	0	0.44945
09:17:05.353	0	1169	19.43977	115.501449	247.6	24.3	0.000014	0.0004	0	8	12.3	0	0.44985
09:17:06.353	0	1162	18.56223	113.058856	187.573878	24.1	0.000014	0.00041	0	2	12.3	0	0.45026
09:17:07.353	0	1273	21.52356	111.968937	241.879327	22.6	0.000016	0.00047	0	8	12.3	0	0.45073
09:17:08.353	0	1165	19.79298	110.879019	239.31015	22.4	0.000015	0.00041	0	5	12.3	0	0.45114
09:17:09.353	0	1095	17.97529	109.789101	235.604958	17.8	0.000014	0.00038	0	8	12.2	0	0.45152
09:17:10.353	0	1060	16.04956	110.178002	176.269799	17.4	0.000013	0.00037	0	2	12.2	0	0.45189
09:17:11.353	7.7	944	6.78481	114.446164	232.054947	12.7	0.000008	0.00022	0	8	12.2	0	0.45211
09:17:12.353	27.4	865	7.5365	118.714299	229.268597	12.3	0.000005	0.00015	0	5	12.2	0	0.45226
09:17:13.353	23.5	907	7.22	122.982445	227.3	8.5	0.000005	0.00014	0	8	12.2	0	0.4524
09:17:14.353	26.3	894	7.29878	127.52152	178.75535	8.2	0.000005	0.00014	0	2	12.2	0	0.45254
09:17:15.353	28.7	815	6.53811	133.889891	224.577162	3	0.000005	0.00014	0	8	12.2	0	0.45268
09:17:16.353	30.5	825	6.85557	140.258262	222.039569	2.4	0.000005	0.00014	0	5	12.2	0	0.45282
09:17:17.353	29.1	834	6.74292	146.626634	221.06102	0.2	0.000015	0.00014	0	8	12	0	0.45296
09:17:18.353	29.2	832	6.82512	152.995005	198.67428	0	0.00003	0.00014	0	2	11.8	0	0.4531
09:17:19.353	29	832	6.84844	156.739932	209.633842	0	0.000043	0.00014	0	8	11.6	0	0.45324
09:17:20.353	29.4	832	6.64213	160.167371	216.8	0	0.000049	0.00014	0	5	11.5	0	0.45338
09:17:21.353	28.9	830	6.95865	163.614809	214.413654	0	0.000053	0.00014	0	8	11.5	0	0.45352
09:17:22.353	28.4	829	6.7395	167.062248	204.753409	0	0.000054	0.00013	0	2	11.4	0	0.45365
09:17:23.353	28.9	831	6.69588	169.664108	202.320019	0	0.000054	0.00013	0	8	11.4	0	0.45378
09:17:24.353	29	830	6.69913	172.035745	211.7	0	0.000056	0.00014	0	5	11.4	0	0.45392
09:17:25.353	29	833	6.85613	174.407384	209.758408	0	0.000057	0.00014	0	8	11.3	0	0.45406
09:17:26.353	28.8	829	6.76908	176.779022	205.084	0	0.000058	0.00014	0	2	11.3	0	0.4542
09:17:27.353	28.7	832	6.81951	177.931056	199.108773	0	0.000057	0.00014	0	8	11.3	0	0.45434
09:17:28.353	28.9	831	6.87369	178.501654	206.5	0	0.000058	0.00014	0.00001	5	11.3	0	0.45448
09:17:29.353	28.7	832	6.77	179.092253	204.932997	0	0.000058	0.00014	0.00001	8	11.3	0	0.45462
09:17:30.353	28.6	832	6.79816	179.682849	204.1	0	0.000058	0.00013	0.00001	2	11.3	0	0.45475
09:17:31.353	28.4	832	6.84574	180.250211	194.646254	0	0.000059	0.00013	0.00001	8	11.3	0	0.45488
09:17:32.353	28.4	831	6.58	180.790625	201.5	0	0.000058	0.00013	0.00001	5	11.3	0	0.45501
09:17:33.353	28.9	829	6.80225	181.331039	201.5	0	0.000058	0.00013	0.00001	8	11.3	0	0.45514
09:17:34.353	28.7	829	6.87176	181.871452	201.5	0	0.000058	0.00013	0.00001	2	11.3	0	0.45527
09:17:35.353	28.8	829	6.85813	182.41717	192.335472	0	0.000059	0.00013	0.00001	8	11.3	0	0.4554
09:17:36.353	28.9	825	6.82944	182.983208	201.192075	0	0.000058	0.00014	0.00001	5	11.3	0	0.45554
09:17:37.353	28.4	830	6.76312	183.549245	198.9	0	0.000058	0.00013	0.00001	8	11.2	0	0.45567
09:17:38.353	28.8	830	6.74384	184.115283	198.9	0	0.000058	0.00013	0.00001	2	11.2	0	0.4558
09:17:39.353	28.8	832	6.92605	184.681321	193.850472	0	0.000058	0.00013	0.00001	8	11.2	0	0.45593
09:17:40.353	29	829	6.74096	184.7	197.171126	0	0.000058	0.00013	0.00001	5	11.2	0	0.45606
09:17:41.353	29	832	6.82954	184.7	198.9	0	0.000059	0.00014	0.00001	8	11.2	0	0.4562
09:17:42.353	28.9	831	6.76499	184.7	198.9	0	0.000059	0.00014	0.00001	2	11.2	0	0.45634
09:17:43.353	28.7	830	6.74859	184.7	196.406614	0	0.000059	0.00014	0.00001	8	11.2	0	0.45648
09:17:44.353	29	832	6.8117	184.7	194.477907	0	0.000059	0.00014	0.00001	5	11.2	0	0.45662
09:17:45.353	28.7	832	6.83777	184.7	196.5	0	0.000059	0.00014	0.00001	8	11.2	0	0.45676
09:17:46.353	29	831	6.95269	184.7	196.5	0	0.00006	0.00014	0.00001	2	11.2	0	0.4569
09:17:47.353	28.7	830	6.77741	184.7	195.068585	0	0.00006	0.00014	0.00001	8	11.2	0	0.45704
09:17:48.353	28.9	830	6.7506	184.7	193.521525	0	0.00006	0.00014	0.00001	5	11.2	0	0.45718
09:17:49.353	28.8	831	6.89993	184.7	196.5	0	0.00006	0.00014	0.00001	8	11.2	0	0.45732
09:17:50.353	29	828	6.92817	184.7	196.5	0	0.00006	0.00014	0.00001	2	11.2	0	0.45746
09:17:51.353	28.6	828	6.68588	184.7	196.036138	0	0.000059	0.00013	0.00001	8	11.2	0	0.45759
09:17:52.353	28.5	831	6.72782	184.7	192.672804	0	0.000058	0.00013	0.00001	5	11.2	0	0.45772
09:17:53.353	28.6	832	6.85258	184.7	196.5	0	0.000059	0.00013	0.00001	8	11.2	0	0.45785
09:17:54.353	28.6	831	6.80326	184.7	196.5	0	0.000059	0.00013	0.00001	2	11.2	0	0.45798
09:17:55.353	38.7	892	8.12955	184.7	195.811126	0	0.000082	0.00018	0.00001	8	11.2	0	0.45816
09:17:56.353	74	1388	20.28728	209.281605	192.794063	0	0.000259	0.00043	0.00002	5	11.1	0	0.45859
09:17:57.353	79.9	1951	31.82731	255.057407	197.415274	0	0.000478	0.00062	0.00002	8	10.8	0	0.45921
09:17:58.353	54.6	1931	34.18	300.833209	198.9	0	0.000599	0.00081	0.00002	2	10.7	0	0.46002
09:17:59.353	84	2086	42.89867	346.60901	200.856667	4.4	0.000883	0.00097	0.00003	8	10.7	0	0.46099
09:18:00.353	88	2362	48.41112	384.076055	285.606667	4.8	0.000761	0.00088	0	5	10.7	0	0.46187
09:18:01.353	87.1	1875	34.148	398.379293	211.895736	18.6	0.000579	0.00067	0	8	10.8	0	0.46254
09:18:02.353	76.5	2066	27.7483	412.682532	217.448249	19.9	0.000558	0.00063	0	2	10.8	0	0.46317
09:18:03.353	69.2	1791	27.36431	426.98577	224.441704	26	0.000456	0.00051	0	5	10.9	0	0.46368
09:18:04.353	34.1	1573	18.71734	431.102871	334.272414	26.5	0.000276	0.00032	0	5	11	0	0.464
09:18:05.353	1.3	1521	11.76893	391.224526	240.306897	29.3	0.00019	0.00023	0	2	11.1	0	0.46423
09:18:06.353	0	1192	8.94473	351.34618	239.626923	29.6	0.000222	0.00037	0	2	11.5	0	0.4646
09:18:07.353	0	1112	17.62754	311.467835	242.3	30.6	0.000147	0.00039	0	5	12.1	0	0.46499
09:18:08.353	23.5	1132	8.33359	275.78132	257.260998	30.7	0.000062	0.00026	0	5	12.4	0	0.46525
09:18:09.353	55.6	1108	12.79806	289.644401	249.046453	29.4	0.000049	0.00026	0	2	12.6	0	0.46551
09:18:10.353	81.9	1122	15.53343	303.507482	249.68452	29.3	0.000091	0.00033	0	2	12.5	0	0.46584
09:18:11.353	91.7	1157	19.61051	317.370562	252.8	28.6	0.000244	0.00039	0	5	12	0	0.46623
09:18:12.353	71.3	1191	15.66839	331.233643	280.684286	28.5	0.000297	0.00034	0	5	11.5	0	0.46657
09:18:13.353	46.3	1212	8.08057	317.463358	263.320212	30.1	0.000233	0.00026	0	2	11.3	0	0.46683
09:18:14.353	12.4	1170	8.76338	303.357445	257.592603	30.3	0.000189	0.00022	0	2	11.3	0	0.46705
09:18:15.353	5.8	1195	9.62	289.251532	258.3	30.4	0.000151	0.0002	0	5	11.4	0	0.46725
09:18:16.353	5.3	1184	9.0978	275.145619	260.819032	30.4	0.000123	0.00019	0	5	11.6	0	0.46744
09:18:17.353	1.1	1167	8.91531	256.304182	261.110427	31	0.000102	0.0002	0.00001	2	12	0	0.46764
09:18:18.353	0	1150	14.63991	236.103644	258.3	31.1	0.000107	0.00035	0.00003	2	12.6	0	0.46799
09:18:19.353	0	1101	17.8924	215.903106	258.3	29.8	0.000071	0.00041	0.00005	5	12.9	0	0.4684
09:18:20.353	0	1273	20.77128	195.702568	249.846991	29.7	0.000044	0.00047	0.00004	5	13	0	0.46887
09:18:21.353	0	1320	21.88333	181.957692	240.728188	27.5	0.000026	0.0005	0.00003	2	13.1	0	0.46937
09:18:22.353	0	1249	20.93889	171.140385	258.3	27.3	0.000016	0.0005	0.00003	2	13.2	0	0.46987
09:18:23.353	0	1085	17.75064	160.323077	258.3	22	0.000014	0.00043	0.00002	5	13.2	0	0.4703
09:18:24.353	3.1	999	14.96511	149.505769	252.789167	21.5	0.000011	0.00035	0.00001	5	13.2	0	0.47065
09:18:25.353	15.8	893	5.89676	146.530297	220.086875	13.8	0.000005	0.00016	0	2	13.2	0	0.47081
09:18:26.353	21.6	899	7.05176	150.56495	254.511698	13.1	0.000005	0.00015	0	2	13.2	0	0.47096
09:18:27.353	22.6	909	7.26949	154.599604	252.8	7.5	0.000005	0.00015	0	5	13.2	0	0.47111
09:18:28.353	24.8	886	6.97357	158.634257	252.8	7	0.000005	0.00015	0	5	13.2	0	0.47126
09:18:29.353	28.2	881	7.24667	162.68942	219.507286	8.5	0.000005	0.00015	0	2	13.2	0	0.47141
09:18:30.353	30	873	7.11204	166.7661	249.471359	8.6	0.00001	0.00016	0	2	13	0	0.47157
09:18:31.353	28.2	902	7.15914	170.842781	247.6	7.6	0.000023	0.00016	0	5	12.9	0	0.47173
09:18:32.353	28.5	900	7.21755	174.919461	247.6	7.5	0.000035	0.00016	0	5	12.8	0	0.47189
09:18:33.353	27.9	902	7.15279	178.135651	216.972536	5.5	0.000045	0.00016	0	2	12.7	0	0.47205
09:18:34.353	27.6	904	7.25247	179.867669	244.498618	5.3	0.000053	0.00016	0	2	12.6	0	0.47221

09:18:35.353	28.8	902	7.27615	181.599687	242.3	6	0.000058	0.00016	0	8	12.6	0	0.47237
09:18:36.353	28	903	7.12324	183.331706	240.525342	5.1	0.000059	0.00015	0	8	12.5	0	0.47252
09:18:37.353	28.7	893	7.1747	184.816076	212.911698	4.3	0.000059	0.00015	0	8	12.4	0	0.47267
09:18:38.353	29.2	822	6.55495	185.368815	236.543774	4.1	0.000059	0.00015	0	8	12.4	0	0.47282
09:18:39.353	27.6	846	6.79057	185.921557	237.3	0.4	0.000057	0.00015	0	8	12.4	0	0.47297
09:18:40.353	26.3	832	6.74	186.474298	234.7	0	0.000057	0.00015	0	8	12.4	0	0.47312
09:18:41.353	26	830	6.63824	187.027038	220.206301	0	0.000057	0.00015	0	8	12.4	0	0.47327
09:18:42.353	25.6	830	6.61518	186.602935	224.603754	0	0.000056	0.00015	0	8	12.4	0	0.47342
09:18:43.353	25.8	830	6.67366	186.030279	232.2	0	0.000055	0.00015	0	8	12.5	0	0.47357
09:18:44.353	25.5	829	6.71761	185.457623	229.928661	0	0.000054	0.00015	0	8	12.5	0	0.47372
09:18:45.353	25.4	831	6.77595	184.884968	222.785851	0	0.000053	0.00015	0	8	12.5	0	0.47387
09:18:46.353	25.2	831	6.70283		216.052399	0	0.000053	0.00015	0	8	12.5	0	0.47402
09:18:47.353	25.4	831	6.67126		225.906165	0	0.000053	0.00015	0	8	12.5		0.47417
09:18:48.353						0	0.000039	0.00016	0	8	12.7		0.47433
09:18:49.353						0	0.000012	0.0001	0	8	12.8		0.47443
09:18:50.353						0	0.000003	0.00005	0	8	13		0.47448
09:18:51.353						0	0	0	0	8	13.1		0.47448
09:18:52.353						0	0	0	0	8	13.1		0.47448
09:18:53.353						0				8			0.47448
09:18:54.353						0				8			0.47448
09:18:55.353						0				8			0.47448
09:18:56.353						0				8			0.47448
09:18:57.353						0				8			0.47448