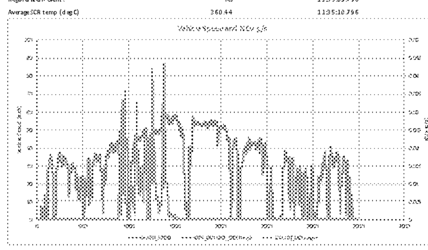
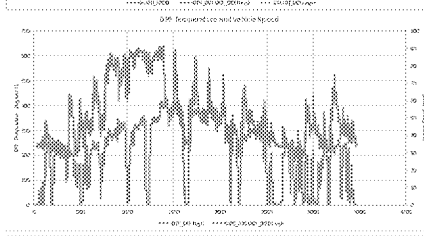
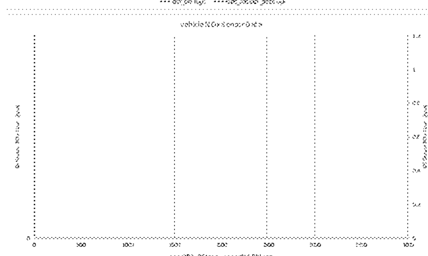
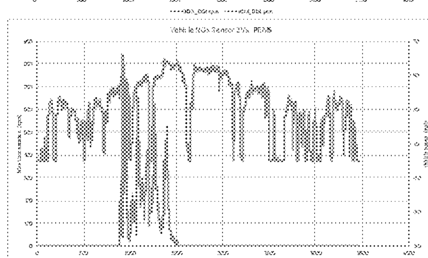
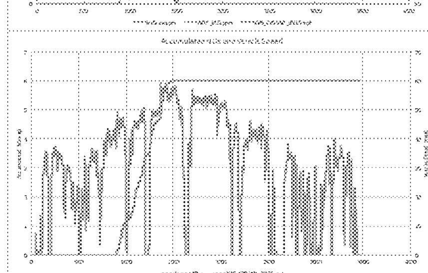
Test Duration (s)	3469
Calculated Test Duration (s)	3469
Average Ambient Temperature (degC)	9.49
Calculated Average Ambient Temperature (degC)	9.49
Total Distance Traveled (mi)	29.751
Calculated Total Distance Traveled (mi)	29.473
Total Fuel Consumed (gal)	0.809
Calculated Total Fuel Consumed (gal)	0.809
Overall Fuel Economy (mpg)	36.77
Calculated Overall Fuel Economy (mpg)	36.43
kNOx (g) (corrected NOx)	6.02
Calculated kNOx (g) (corrected NOx)	6.02
kNOx (g/mi) (corrected NOx)	0.202
Calculated kNOx (g/mi) (corrected NOx)	0.204
THC (g)	2.521
Calculated THC (g)	2.521
THC (g/mi)	0.085
Calculated THC (g/mi)	0.086
1st Measured ECT (degF)	n/a
Test Start Time	11:34:49.796
Test Stop Time	12:32:37.796
Average Speed (mph)	30.59
Regeneration Event?	Yes
Average SCR temp (degC)	360.44











sTIME	iCOOL_TEMP	iENG_LOAD	iENG_SPEED	iVEH_SPEED	iMAF	iEGT_11	iEGT_DPF	iGPS_GROUND_SPEED	iWfgps	iCALCNT_kNOxm	iCALCNT_HCm	ECB_LAT	kNOxcw	iNOX_B1S1	iNOX_B1S2	sDPF_REGEN	Accum kNOx
hh:mm:ss.xxx	degF	%	rpm		g/s	DegC	DegC	mph	gal/s	g/s	g/s	degC	ppm	ppm	ppm	0/1	g
11:34:49.796								0	0	0	0	9	0				0
11:34:50.796								0	0	0	0	9	0				0
11:34:51.796								0	0	0	0	9	0				0
11:34:52.796								0	0.000001	0	0	9	0				0
11:34:53.796								0	0.000001	0	0	9	0				0
11:34:54.796								0	0	0	0	9	0				0
11:34:55.796								0	0	0	0	9	0				0
11:34:56.796								0	0	0	0	9	0				0
11:34:57.796								0	0	0	0	9	0				0
11:34:58.796								0	0	0	0	9	0				0
11:34:59.796								0	0	0	0	9	0				0
11:35:00.796								0	0	0	0	9	0				0
11:35:01.796								0	0	0	0	9	0				0
11:35:02.796								0	0	0	0	9	0				0
11:35:03.796								0	0	0	0	9	0				0
11:35:04.796								0	0	0	0	9	0				0
11:35:05.796								0	0	0	0	9	0				0
11:35:06.796								0	0	0	0	9	0				0
11:35:07.796								0	0	0	0	9	0				0
11:35:08.796								0	0	0	0	9	0				0
11:35:09.796								0	0	0	0	9	0				0
11:35:10.796								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0.000001	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0	0	0	9	0				0
								0	0.000001	0	0	9	0				0
		20.1	571		7.61258		242.3	0	0.000042	0	0	9	0			0	0
		28.7	919		13.12424		242.3	0	0.000222	0	0.00001	9	0			0	0
		26.1	829		10.47753		242.3	0	0.00008	0	0.00003	9	0			0	0
		25.3	810		9.66974		242.3	0	0.000059	0	0.00002	9	0			0	0
		42	905		7.9472	212.890558	228.512863	0	0.00006	0	0	9	0			0	0
		47.4	966		12.14056	217.053349	242.3	0	0.000066	0	0	9	0			0	0
		25	1021		10.48559	221.21614	242.3	0	0.000074	0	0	9	0			0	0
		45.1	891		10.96944	225.37893	242.3	0	0.000103	0	0	9	0			0	0
		57.8	912		11.12516	229.541721	237.599797	0	0.000118	0	0	9	0			0	0
		63.3	1353		15.72958	241.4563	241.379416	0	0.000134	0	0	9	0			0	0
		57.7	1434		16.61367	253.484973	242.3	0	0.000163	0	0	9	0			0	0
		47.5	1543		12.81721	265.511646	242.3	9.5	0.000159	0	0	9	0			0	0
		34.7	1148		10.01042	277.538319	251.164151	2.9	0.000148	0	0	9	0			0	0
		32	877		7.62752	275.501375	250.22931	3.7	0.000128	0	0	9	0			0	0
		28.9	890		7.52566	269.658147	242.3	7.4	0.000109	0	0.00001	9	0			0	0
		40.2	790		8.24572	263.814917	242.3	6.7	0.00011	0	0.00002	9	0			0	0
		45.2	992		6.66275	257.971626	243.467409	3.6	0.000096	0	0.00002	9	0			0	0
		35.2	972		8.33391	253.303365	246.338895	3	0.000087	0	0.00002	9	0			0	0
		42.7	869		8.1473	249.493474	242.3	0	0.000088	0	0.00001	9	0			0	0
		32.4	931		7.27228	245.684642	242.3	0	0.000064	0	0	9	0			0	0
		33	916		8.00766	241.875813	242.3	0	0.000051	0	0.00001	9	0			0	0
		33.2	842		7.7806	238.650669	241.399895	0	0.00008	0	0.00001	9	0			0	0
		33	826		7.75022	236.124656	242.3	0	0.000078	0	0	9	0			0	0
		32.2	832		7.75624	233.598663	242.3	0	0.000074	0	0	9	0			0	0
		32.8	830		8.08589	231.07266	242.3	0	0.000074	0	0.00001	9	0			0	0
		32.5	829		7.85114	228.858261	237.148226	0	0.000073	0	0	9	0			0	0
		32	832		7.95105	227.07958	242.3	0	0.000072	0	0	9	0			0	0
		31.8	831		7.89	225.300878	242.3	0	0.00007	0	0	9	0			0	0
		32.1	834		7.82131	223.522176	242.3	0	0.000069	0	0	9	0			0	0
		32	832		7.88168	221.795652	233.259726	0	0.000067	0	0	9	0			0	0
		31.7	830		7.86153	220.609881	241.085014	0	0.00007	0	0	9	0			0	0
		33.1	828		8.41644	219.424111	242.3	0	0.000077	0	0	9	0			0	0
		29.8	829		8.16211	218.23834	241.90177	0	0.000074	0	0	9	0			0	0
		30.7	825		7.77271	217.052569	235.010946	0	0.00007	0	0	9	0			0	0
		30.9	825		7.72425	216.298234	235.623346	0	0.000069	0	0	9	0			0	0
		31.7	831		8.06231	215.660667	239.8	0	0.000058	0	0	9	0			0	0
		30.6	829		7.85876	215.0231	239.8	0	0.000058	0	0	9	0			0	0
		31.8	827		7.4507	214.385532	235.231111	0	0.000066	0	0	9	0			0	0
		30.9	835		7.74553	213.775957	233.484526	0	0.000067	0	0	9	0			0	0
		30.1	834		7.76612	213.177871	239.8	0	0.000066	0	0	9	0			0	0
		30.1	832		7.55552	212.579785	239.8	0	0.000066	0	0	9	0			0	0
		37.5	828		7.33373	211.981699	239.8	0	0.000063	0	0	9	0			0	0
		57.5	941		9.31952	220.456922	230.860208	0	0.000081	0	0	9	0			0	0
		70.7	1289		15.02439	237.010649	239.8	0	0.000124	0	0	9	0			0	0
		62	1505		14.66359	253.564376	239.8	0	0.00016	0	0	9	0			0	0
		56	1437		10.43626	270.118103	239.8	0.3	0.000172	0	0	9	0			0	0
		33.9	1389		11.7262	263.216059	255.42	1.5	0.000165	0	0	9	0			0	0
		41.8	1352		15.52263	281.065100	237.3	1.9	0.0002	0	0.00001	9	0			0	0
		71.3	1354		17.45329	288.914147	237.3	4.7	0.000213	0	0.00001	9	0			0	0
		70.2	1457		17.47381	306.763186	237.3	9.6	0.000224	0	0.00001	9	0			0	0
		58.1	1543		12.11179	312.232727	271.195845	9.6	0.000192	0	0	9	0			0	0
		41.8	1580		12.73764	289.575385	244.936923	10.3	0.000153	0	0	9	0			0	0
		0.2	1527		11.66017	266.918042	239.8	13.5	0.00016	0	0.00003	9	0			0	0
		0	1377		12.99263	244.260699	239.8	13.4	0.000202	0	0.00007	9	0			0	0
		0	1221		19.65455	221.603357	234.375472	12.7	0.000143	0	0.00005	9	0			0	0
		0	1040		14.07455	212.229234	234.959042	11.5	0.00006	0	0	9	0			0	0
		14.3	901		8.06228	206.42877	239.8	11.5	0.000027	0	0	9	0			0	0
		28.2	877		6.93528	200.628306	239.8	10.9	0.000016	0	0	9	0			0	0
		25.9	903		7.08364	194.827842	235.388235	7.9	0.00001	0	0	9	0			0	0
		27.6	892		7.11	192.581621	222.591587	7.3	0.000009	0	0	9	0			0	0
		29.4	894		7.0615	194.216813	239.8	4	0.00001	0	0	9	0			0	0
		31	860		6.80369	195.852004	239.8	2	0.000018	0	0	9	0			0	0
		29.1	842		6.5914	197.487195	239.8	2	0.000029	0	0	9	0			0	0
		29	832		6.76921	198.9	220.486111	1.8	0.000039	0	0	9	0			0	0
		29.4	831		6.63206	198.9	237.351462	1	0.000046	0	0	9	0			0	0
		29.4	832		6.7564	198.9	237.638942	0.8	0.000051	0	0	9	0.1			0	0
		29	830		6.65772	198.9	237.3	0	0.000053	0	0	9	0.1			0	0
		28.9	828		6.5805	198.9	225.934631	0	0.000054	0	0	9	0.1			0	0
		28.7	830		6.5711	198.9	230.875526	0	0.000054	0	0	9	0.1			0	0
		28.6	829		6.56053	198.9	237.3	0	0.000054	0	0	9	0.1			0	0
		29.8	824		6.55	198.9	237.3	0	0.000054	0	0	9	0.1			0	0
		36.3	807		6.56796	198.9	234.4852	0	0.000056	0	0	9	0.1			0	0
		59.7	838		8.35462	210.724001	222.190814	0	0.000059	0	0	9	0.1			0	0
		71.2	1181		13.87037	237.058079	233.75	0	0.000112	0	0	9	0.1			0	0
		80.7	1601		23.09952	263.392157	232.2	0	0.000251	0	0	9	0.1			0	0
		61.4	1907		14.88075	289.726235	232.2	6.3	0.000307	0	0	9	0.1			0	0
		64.4	1613		16.83457	309.586931	260.476245	15	0.000177	0.00001	0	9	0.2			0	0.00001
		66	1596		19.88079	320.508197	232.2	28	0.000301	0.00001	0.00003	9	0.2			0	0.00002
		63.3	1824		21.90227	333.429462	232.2	10.5	0.000363	0.00001	0.00002	9	0.2			0	0.00003
		64.3	2003		22.02201	342.350727	232.2	11.3	0.000358	0.00001	0	9	0.2			0	0.00004
		75	3421		23.54923	353.472418	266.034506	15.8	0.000373	0.00001	0.00001	9	0.2			0	0.00005
		85.9	3532		22.9318	366.645652	242.277483	10.3	0.000354	0.00001	0.00001	9	0.2			0	0.00006
		70.5	1649		20.53692	379.818885	236.804175	18.3	0.000364	0.00001	0	9	0.2			0	0.00007
		61.1	1736		23.88029	392.992119	239.632895	19.9	0.000397	0.00001	0	9	0.2			0	0.00008
11:36:48.796		79.4	3048		27.25463	406.165353	175.335714	21.7	0.000458	0.00001	0	9	0.2			0	0.00009
11:36:49.796		73.4	1951		24.74029	403.988676	273.354602	22.2	0.000448	0.00001	0	9	0.2			0	0.0001
11:36:50.796		58.3	2001		18.07711	397.974528	248.470378	25	0.000339	0.00001	0	9	0.2			0	0.00011
11:36:51.796		65.2	1522		17.97265	391.960377	252.519974	26.4	0.000291	0.00001	0.00002	9	0.2			0	0.00012
11:36:52.796		75.2	3433		19.64832	385.946226	265.128767	26.6	0.000284	0.00001	0.00005	9	0.2			0	0.00013
11:36:53.796		87.3	3463		20.44607	387.908066	265.234583	27.4	0.000316	0.00001	0.00002	9	0.2			0	0.00014
11:36:54.796		88.3	2503		23.52237	396.13682	240.51902	27.7	0.000403	0.00001	0	9	0.2			0	0.00015
11:36:55.796		77.6	1541		20.79515	404.365551	243.8	29	0.000413	0.00001	0	9	0.2			0	0.00016
11:36:56.796		74.9	3568		18.4886	412.594282	265.919794	29.2	0.000373	0.00001	0	9	0.3			0	0.00017
11:36:57.796		70.7	3595		19.24113	415.913175	335.206243	30	0.000341	0.00001	0	9	0.3			0	0.00018
11:36:58.796		64.7	1609		17.49298	405.111528	272.102028	30	0.000299	0.00001	0.00001	9	0.3			0	0.00019
11:36:59.796		58.1	1613		13.98721	394.309881	274.7	30.2	0.000249	0.00001	0.00002	9	0.3			0	0.0002
11:37:00.796		57.6	1620		13.1969	383.508234	274.7	31.2	0.000248	0.00001	0.00004	9	0.3			0	0.00021
11:37:01.796		62.7	1636		15.41334	373.609494	322.248626	31.3	0.000249	0.00001	0.00007	9	0.3			0	0.00022
11:37:02.796		67.4	1638		17.50558	369.00732	280.1	31.5	0.000275	0.00001	0.00007	9	0.3			0	0.00023
11:37:03.796		63.9	1652		17.02098	366.004747	280.1	31.5	0.000274	0.00001	0.00006	9	0.3			0	0.00024
11:37:04.796		63.9	1666		16.63379	362.203371	281.368636	31.5	0.000265	0.00001	0.00004	9	0.3			0	0.00025
11:37:05.796		60.5	1696		16.39377	358.4	330.660053	31.3	0.000249	0.00001	0.00003	9	0.2			0	0.00026
11:37:06.796		61.1	1710		16.14248	353.971429	291.97619	31.6	0.000236	0.00001	0.00003	9	0.2			0	0.00027
11:37:07.796		68.9	1356		15.58255	345.542857	285.131579	32.9	0.000221	0.00001	0.00004	9	0.2			0	0.00028
11:37:08.796		53.1	1317		11.52586	339.114286	285.7	32.9	0.000177	0.00001	0.00004	9	0.2			0	0.00029
11:37:09.796		42.3	1329		10.03334	332.685714	295.193536	33.1	0.000158	0.00001	0.00003	9	0.2			0	0.0003
11:37:10.796		36	1336		10.46537	323.114286	295.044757	34.3	0.000145	0	0.00002	9	0.2			0	0.0003
11:37:11.796		27.4	1346		10.88116	308.257143	285.7	34.8	0.000143	0	0.00002	9	0.2			0	0.0003
11:37:12.796		23.5	1349		11.01546	295.4	285.7	34.8	0.000147	0	0.00005	9	0.2			0	0.0003
11:37:13.796		21.7	1360		11.19	282.542857	285.36456	35	0.000135	0	0.00006	9	0.2			0	0.0003
11:37:14.796		14	1367		11.03015	268.034355	282.136143	35.8	0.000119	0	0.00005	9	0.2			0	0.0003
11:37:15.796		4.6	1365		10.70224	252.424947	283	35.6	0.000101	0	0.00004	9	0.1			0	0.0003
11:37:16.796		1.3	1360		10.23983	236.815538	283	34.9	0.000086	0	0.00003	9	0.1			0	0.0003
11:37:17.796		14.7	1367		10.67757	221.20613	283	35.6	0.000071	0	0.00003	9	0.1			0	0.0003
11:37:18.796		19.3	1359		10.7835	213.900929	253.982112	35.6	0.000054	0	0.00001	9	0			0	0.0003
11:37:19.796		26.1	1352		11.24196	215.972357	280.1	35.6	0.000042	0	0.00001	9	0			0	0.0003
11:37:20.796		35.7	1357		11.16	219.043786	280.1	35.5	0.000043	0	0.00001	9	0			0	0.0003
11:37:21.796		44.6	1353		11.03057	222.115214	280.1	33.8	0.000052	0	0.00001	9	0			0	0.0003
11:37:22.796		50.3	1338		11.6349	227.070979	253.403544	34	0.000073	0	0.00002	9	0			0	0.0003
11:37:23.796		55	1334		12.32654	240.008042	276.180366	35.2	0.000098	0	0.00002	9	0			0	0.0003
11:37:24.796		59.7	1320		12.67644	252.945105	274.7	35	0.00013	0	0.00003	9	0			0	0.0003
11:37:25.796		66.9	1309		14.25697	265.882168	273.9125	33.9	0.000179	0	0.00003	9	0			0	0.0003
11:37:26.796		70.5	1297		15.93713	278.819231	274.435548	33.7	0.000214	0	0.00004	9	0			0	0.0003
11:37:27.796		69.2	1287		15.2111	286.180501	271.522327	32.8	0.000224	0	0.00002	9	0			0	0.0003
11:37:28.796		54.6	1270		11.3626	292.929115	269.3	32.8	0.000196	0	0.00001	9	0			0	0.0003
11:37:29.796		53.7	1255		10.59535	299.67773	266.6	32.8	0.00017	0	0	9	0			0	0.0003
11:37:30.796		43.4	1232		9.69842	306.426344	275.155022	32.8	0.00015	0	0.00001	9	0			0	0.0003
11:37:31.796		27.7	1202		9.44682	296.869193	273.581339	32.7	0.000142	0	0.00002	9	0			0	0.0003
11:37:32.796		24.9	1183		9.43125	281.934609	263.8	32.4	0.000137	0	0.00004	9	0			0	0.0003
11:37:33.796		23.6	1163		9.36026	267.000025	263.8	31.1	0.000124	0	0.00005	9	0			0	0.0003
11:37:34.796		0	1140		8.61476	252.065441	263.839002	31	0.000111	0	0.00005	9	0			0	0.0003
11:37:35.796		0	1180		12.98	235.237436	259.757782	30.3	0.00013	0	0.00005	9	0			0	0.0003
11:37:36.796		0	3171		18.19323	217.601824	262.4228	29.8	0.000113	0	0.00003	9	0			0	0.0003
11:37:37.796		0	1347		21.56758	199.966213	261.1	27.7	0.000095	0	0	9	0			0	0.0003
11:37:38.796		0	1303		21.30276	182.330601	256.850398	27.7	0.000055	0	0	9	0			0	0.0003
11:37:39.796		0	1222		19.8911	170.282827	233.204131	27.4	0.000032	0	0	9	0			0	0.0003
11:37:40.796		0	3356		21.28232	162.118144	258.3	25.2	0.000023	0	0	9	0			0	0.0003
11:37:41.796		0	3433		23.33798	153.953454	255.219334	22.2	0.000018	0	0	9	0			0	0.0003
11:37:42.796		0	2253		20.23821	145.788765	253.340172	22.2	0.000016	0	0	9	0			0	0.0003
11:37:43.796		0.4	1109		16.30423	139.253672	251.103272	21.3	0.000013	0	0	9	0			0	0.0003
11:37:44.796		0.6	1013		6.69269	136.888972	250.1	15.1	0.000008	0	0	9	0			0	0.0003
11:37:45.796		0	1013		2.44	134.524271	245.770715	12.2	0.000007	0	0	9	0			0	0.0003
11:37:46.796		12.4	944		10.94289	133.559571	247.6	11.5	0.000006	0	0	9	0			0	0.0003
11:37:47.796		22.1	866		6.98218	129.016047	203.59531	6.3	0.000006	0	0	9	0			0	0.0003
11:37:48.796		24.1	890		6.92095	137.039576	231.545962	7.8	0.000005	0	0	9	0			0	0.0003
11:37:49.796		29	894		7.05122	145.063106	242.786646	5.3	0.000005	0	0	9	0			0	0.0003
11:37:50.796		28.2	880		6.94548	153.086635	242.159203	4.7	0.000005	0	0	9	0			0	0.0003
11:37:51.796		31	827		6.49094	161.110165	223.578988	2	0.000006	0	0	9	0			0	0.0003
11:37:52.796		34.9	826		6.70424	166.896027	223.050473	1.6	0.000014	0	0	9	0			0	0.0003
11:37:53.796		34.2	827		6.75753	171.943935	237.3	0	0.000026	0	0	9	0			0	0.0003
11:37:54.796		34.1	828		6.80397	176.991044	235.123333	0	0.000037	0	0	9	0			0	0.0003
11:37:55.796		33.1	834		6.73171	182.039752	234.232534	0	0.000045	0	0	9	0			0	0.0003
11:37:56.796		32.2	837		6.65023	186.657241	215.453302	0	0.000051	0	0.00001	9	0			0	0.0003
11:37:57.796		41.6	866		7.3906	190.795171	231.40019	0	0.000062	0	0	9	0			0	0.0003
11:37:58.796		39.7	975		8.1305	194.933103	229.6	0	0.000069	0	0.00001	9	0			0	0.0003
11:37:59.796		32.3	962		7.43674	199.071034	227.5233	0	0.000066	0	0.00001	9	0			0	0.0003
11:38:00.796		34.4	859		7.10091	202.013482	217.359133	0	0.000064	0	0.00001	9	0			0	0.0003
11:38:01.796		37.8	806		7.13964	203.253358	226.836056	0	0.000065	0	0.00001	9	0			0	0.0003
11:38:02.796		38.9	805		7.27286	204.494234	224.6	0	0.000068	0	0.00001	9	0			0	0.0003
11:38:03.796		35	846		6.65979	205.735109	224.6	0	0.000068	0	0.00001	9	0			0	0.0003
11:38:04.796		35.8	834		6.77	208.061526	215.073513	0	0.000069	0	0.00001	9	0			0	0.0003
11:38:05.796		43	845		7.01659	212.865059	221.9	0	0.00007	0	0.00001	9	0			0	0.0003
11:38:06.796		55.4	933		8.00085	217.700588	221.9	0	0.000083	0	0.00001	9	0			0	0.0003
11:38:07.796		64.6	1192		11.91056	222.533118	220.641191	0	0.000124	0	0.00001	9	0			0	0.0003
11:38:08.796		63.3	1458		18.40617	220.607792	222.536551	0	0.000197	0	0.00001	9	0			0	0.0003
11:38:09.796		70.2	1831		24.25219	257.056702	219.619536	0.4	0.000347	0	0.00001	9	0.1			0	0.0003
11:38:10.796		76.3	1538		23.85375	285.505633	219.3	4.1	0.000382	0	0	9	0.1			0	0.0003
11:38:11.796		62.4	1833		20.67862	313.954521	219.3	11.7	0.000374	0	0	9	0.1			0	0.0003
11:38:12.796		69.5	2083		23.89068	342.403431	264.365626	11.7	0.000367	0	0	9	0.1			0	0.0003
11:38:13.796		76.4	1546		20.93904	346.023429	236.259865	12.6	0.000303	0	0.00001	9	0.1			0	0.0003
11:38:14.796		68.8	1613		20.00808	348.92039	224.261717	16.7	0.000289	0	0.00002	9	0.1			0	0.0003
11:38:15.796		63	1747		19.02371	351.832952	237.1	17.3	0.000304	0	0	9	0.1			0	0.0003
11:38:16.796		53.4	1835		16.76709	354.737714	255.44	20.3	0.00027	0	0	9	0.1			0	0.0003
11:38:17.796		36	1495		12.35006	342.127945	255.142346	20.9	0.000183	0	0.00001	9	0.1			0	0.0003
11:38:18.796		31	1365		11.3601	324.936164	233.529327	23.9	0.000149	0	0.00003	9	0.1			0	0.0003
11:38:19.796		34.1	1399		11.51253	307.744384	234.7	24.4	0.000127	0	0.00004	9	0.1			0	0.0003
11:38:20.796		25.9	1427		11.79238	290.552603	237.30441	25.6	0.000117	0	0.00003	9	0.1			0	0.0003
11:38:21.796		10.2	1423		11.71759	270.886696	254.214697	26.8	0.000115	0	0.00003	9	0.1			0	0.0003
11:38:22.796		0	1435		14.10349	247.38337	239.8	27.5	0.000142	0	0.00004	9	0.1			0	0.0003
11:38:23.796		0	1432		22.80333	223.880044	239.8	27.6	0.000156	0	0.00004	9	0.1			0	0.0003
11:38:24.796		2	1411		22.94678	200.376718	241.908128	28	0.000086	0	0.00001	9	0.1			0	0.0003
11:38:25.796		29.2	1415		11.33137	190.926644	217.696571	28.1	0.000031	0	0	9	0.1			0	0.0003
11:38:26.796		51.3	1470		16.22892	209.625274	242.3	28.5	0.000028	0	0	9	0.1			0	0.0003
11:38:27.796		60	1531		15.80851	228.323904	242.3	29.3	0.000072	0	0	9	0.1			0	0.0003
11:38:28.796		65.3	1593		17.75726	247.022534	242.3	27.9	0.000157	0.00001	0	9	0.2			0	0.00031
11:38:29.796		65	1655		18.13959	265.721164	250.671849	31	0.000231	0.00001	0	9	0.3			0	0.00032
11:38:30.796		64.2	1712		17.70498	267.851204	242.763263	31	0.000249	0.00001	0.00001	9	0.3			0	0.00033
11:38:31.796		36.2	1743		14.37011	269.164114	239.8	31.5	0.000195	0.00001	0.00001	9	0.3			0	0.00034
11:38:32.796		33.2	1317		10.64244	270.477024	239.8	33.7	0.000152	0.00001	0.00002	9	0.3			0	0.00035
11:38:33.796		23.5	1342		10.94441	271.789934	247.88723	33.8	0.000132	0.00001	0.00004	9	0.4			0	0.00036
11:38:34.796		23.5	1343		10.81619	259.633234	241.109095	34.5	0.000116	0.00001	0.00005	9	0.4			0	0.00037
11:38:35.796		12	1337		10.50217	244.910851	237.3	34.5	0.00011	0.00001	0.00004	9	0.4			0	0.00038
11:38:36.796		7.3	1319		9.90606	230.188487	237.3	34.5	0.000103	0.00001	0.00003	9	0.4			0	0.00039
11:38:37.796		5.5	1330		10.622	215.466123	230.684884	34.8	0.000088	0.00001	0.00003	9	0.4			0	0.0004
11:38:38.796		1.3	1329		10.54838	205.691095	233.888514	35.1	0.000068	0.00001	0.00004	9	0.4			0	0.00041
11:38:39.796		3.7	1325		10.13615	196.381571	237.3	35	0.000052	0.00001	0.00006	9	0.3			0	0.00042
11:38:40.796		9.1	1318		9.99	187.072048	237.3	34.3	0.000043	0.00001	0.00005	9	0.4			0	0.00043
11:38:41.796		18.7	1339		10.54288	177.762524	229.100909	33.6	0.000035	0.00001	0.00004	9	0.3			0	0.00044
11:38:42.796		21.7	1342		11.04559	180.455	223.570577	33.9	0.000031	0	0.00005	9	0.3			0	0.00044
11:38:43.796		29.5	1351		10.96187	187.955	237.3	35.3	0.000033	0	0.00005	9	0.3			0	0.00044
11:38:44.796		42	1368		11.37215	195.455	237.3	35.4	0.000044	0	0.00003	9	0.3			0	0.00044
11:38:45.796		53.4	1389		12.491	202.955	234.788947	35.6	0.00007	0.00001	0.00002	9	0.3			0	0.00045
11:38:46.796		56.5	1402		14.36729	213.736137	225.210004	35.8	0.000121	0.00001	0.00003	9	0.3			0	0.00046
11:38:47.796		50.8	1430		14.95222	227.619612	234.7	35.7	0.000159	0.00001	0.00002	9	0.3			0	0.00047
11:38:48.796		39.4	1443		14.93341	241.503107	233.772638	35.7	0.000199	0.00001	0.00002	9	0.3			0	0.00048
11:38:49.796		12.2	1408		12.52735	255.386602	232.2	36.5	0.000157	0.00001	0.00001	9	0.3			0	0.00049
11:38:50.796		4.3	1409		14.36789	255.580952	244.395309	36.5	0.000162	0.00001	0.00005	9	0.3			0	0.0005
11:38:51.796		0	1392		18.47051	234.720425	232.2	36.7	0.000156	0.00001	0.0001	9	0.3			0	0.00051
11:38:52.796		0	3377		22.41101	213.859898	232.2	36.7	0.000116	0.00001	0.00006	9	0.3			0	0.00052
11:38:53.796		0	1353		22.3351	192.999372	232.2	36.6	0.000045	0.00001	0	9	0.3			0	0.00053
11:38:54.796		19.7	1378		9.72579	180.007955	205.52937	36.3	0.000015	0	0	9	0.3			0	0.00053
11:38:55.796		38.1	1394		11.20424	190.157817	229.6	35	0.000011	0	0	9	0.3			0	0.00053
11:38:56.796		48.5	1412		11.98764	200.23768	229.6	35.3	0.000012	0.00001	0	9	0.3			0	0.00054
11:38:57.796		48.2	1422		10.9505	210.297543	225.831322	36.6	0.000033	0	0	9	0.3			0	0.00054
11:38:58.796		51.9	1444		11.94184	220.357143	223.670475	36.6	0.000071	0.00001	0	9	0.3			0	0.00055
11:38:59.796		57	1453		12.55225	227.2	226.632	35.7	0.000112	0.00001	0.00002	9	0.3			0	0.00056
11:39:00.796		52.9	1470		12.10896	234.342857	227.1	37	0.000132	0.00001	0.00003	9	0.3			0	0.00057
11:39:01.796		43.3	1459		11.81193	241.485714	227.1	37.3	0.000143	0.00001	0.00004	9	0.3			0	0.00058
11:39:02.796		31.1	1448		11.71353	248.628571	231.938	37.2	0.00015	0.00001	0.00004	9	0.3			0	0.00059
11:39:03.796		24.8	1417		11.75778	242.329898	230.015714	36.8	0.000148	0.00001	0.00005	9	0.3			0	0.0006
11:39:04.796		22.8	1388		11.52552	232.542867	224.6	36.8	0.000134	0.00001	0.00005	9	0.3			0	0.00061
11:39:05.796		7.1	1361		10.14375	222.755837	224.6	36.7	0.000112	0.00001	0.00004	9	0.3			0	0.00062
11:39:06.796		15.5	1339		10.3	212.968807	223.700467	35.7	0.000093	0.00001	0.00003	9	0.3			0	0.00063
11:39:07.796		32.1	1322		10.31363	208.104073	218.96584	34.2	0.000077	0	0.00002	9	0.3			0	0.00063
11:39:08.796		36.4	1301		10.48913	206.322078	221.9	34	0.000063	0	0.00001	9	0.3			0	0.00063
11:39:09.796		25.3	1269		10.45467	204.540083	221.9	33	0.000061	0	0.00001	9	0.3			0	0.00063
11:39:10.796		4.2	1238		9.67348	202.758088	221.9	33	0.000069	0	0.00001	9	0.3			0	0.00063
11:39:11.796		11.7	1201		9.19437	200.10202	212.538835	32.9	0.000078	0	0.00001	9	0.3			0	0.00063
11:39:12.796		19	1193		9.63205	195.347251	221.9	32.6	0.00008	0	0.00002	9	0.3			0	0.00063
11:39:13.796		21.1	1181		9.49712	190.592422	221.9	32.3	0.000064	0	0.00003	9	0.3			0	0.00063
11:39:14.796		10.4	1178		9.00785	185.837593	221.9	30.6	0.00005	0	0.00004	9	0.3			0	0.00063
11:39:15.796		13.2	1121		8.60357	181.002581	203.646875	29.8	0.000043	0	0.00003	9	0.3			0	0.00063
11:39:16.796		16.6	1134		8.94618	175.934538	221.9	29.8	0.000043	0	0.00002	9	0.3			0	0.00063
11:39:17.796		17.3	1145		8.76292	170.866495	221.9	28.7	0.000044	0	0.00001	9	0.3			0	0.00063
11:39:18.796		4.3	1139		8.91941	165.798451	221.9	29.2	0.000041	0	0.00001	9	0.3			0	0.00063
11:39:19.796		10.4	1151		8.69431	160.730408	192.991351	29	0.000038	0	0.00001	9	0.3			0	0.00063
11:39:20.796		24.4	1160		9.23137	162.942279	213.235385	29.1	0.000037	0	0.00001	9	0.3			0	0.00063
11:39:21.796		26.5	1174		9.4564	165.198093	219.3	29.5	0.000035	0	0.00001	9	0.3			0	0.00063
11:39:22.796		14.4	1213		8.7951	167.453907	219.3	29.7	0.000034	0	0.00001	9	0.3			0	0.00063
11:39:23.796		21.2	1192		9.90768	169.709721	210.901393	30.7	0.000038	0	0.00001	9	0.3			0	0.00063
11:39:24.796		20.3	1214		9.84239	171.986386	205.825994	30.7	0.000047	0	0.00001	9	0.3			0	0.00063
11:39:25.796		24.6	1230		9.66553	174.272	218.065625	30.7	0.000053	0	0.00001	9	0.3			0	0.00063
11:39:26.796		29.8	1251		9.95023	176.557714	216.8	30.7	0.000053	0	0.00001	9	0.3			0	0.00063
11:39:27.796		32.6	1262		10.26262	178.843429	215.8	31.9	0.000053	0	0.00001	9	0.2			0	0.00063
11:39:28.796		27.5	1292		10.71646	178.905263	203.734601	31.9	0.000057	0	0.00001	9	0.2			0	0.00063
11:39:29.796		18.7	1307		10.84913	176.689197	215.105385	32.1	0.000069	0	0.00001	9	0.2			0	0.00063
11:39:30.796		12.3	1321		10.93682	174.47333	214.2	33	0.000082	0	0.00001	9	0.2			0	0.00063
11:39:31.796		9.4	1290		10.57693	172.257064	214.2	33.1	0.000086	0	0.00001	9	0.2			0	0.00063
11:39:32.796		11.1	1346		10.13651	169.585624	192.743919	33.8	0.000077	0	0.00002	9	0.2			0	0.00063
11:39:33.796		12.9	1350		10.88662	164.558609	211.7	34.2	0.000063	0	0.00003	9	0.2			0	0.00063
11:39:34.796		9.7	1343		10.40223	159.531595	211.7	34.4	0.000049	0	0.00004	9	0.2			0	0.00063
11:39:35.796		2	1331		10.2702	154.504581	211.7	35.6	0.00004	0	0.00004	9	0.2			0	0.00063
11:39:36.796		6.7	1329		10.1663	149.477566	192.219136	35.4	0.000039	0	0.00003	9	0.2			0	0.00063
11:39:37.796		12.2	1330		10.55342	151.870754	200.617985	34.4	0.000038	0	0.00002	9	0.2			0	0.00063
11:39:38.796		15.5	1327		10.55123	155.042857	209.2	34.4	0.000033	0	0.00002	9	0.2			0	0.00063
11:39:39.796		25.6	1318		10.90611	158.214961	209.2	34.5	0.000028	0	0.00003	9	0.2			0	0.00063
11:39:40.796		37.2	1330		10.95536	161.387064	205.836842	34.5	0.000029	0	0.00002	9	0.2			0	0.00063
11:39:41.796		46.7	1332		11.62962	159.468731	190.781815	34.4	0.000039	0	0.00002	9	0.2			0	0.00063
11:39:42.796		47.9	1341		10.83021	183.313792	205.6	34.3	0.000061	0	0.00001	9	0.2			0	0.00063
11:39:43.796		43.6	1349		10.43726	197.158865	205.6	35	0.000089	0	0.00001	9	0.2			0	0.00063
11:39:44.796		37.6	1347		10.80692	211.003932	205.233491	34.9	0.000114	0	0.00001	9	0.2			0	0.00063
11:39:45.796		31.1	1345		11.03441	220.259597	212.742527	34.5	0.000127	0	0.00003	9	0.2			0	0.00063
11:39:46.796		25.9	1340		11.21444	212.558175	204.160077	34.5	0.00013	0	0.00004	9	0.3			0	0.00063
11:39:47.796		21.1	1330		11.05202	204.856754	204.1	34.6	0.000122	0	0.00004	9	0.3			0	0.00063
11:39:48.796		10.4	1321		10.03866	197.155332	201.5	34.9	0.000106	0	0.00004	9	0.3			0	0.00063
11:39:49.796		11.2	1299		10.2457	189.45391	197.197159	34.8	0.000091	0	0.00002	9	0.3			0	0.00063
11:39:50.796		22.5	1288		10.22327	189.4	200.688905	34.2	0.000074	0	0.00003	9	0.3			0	0.00063
11:39:51.796		21.7	1280		10.3625	189.4	201.5	33	0.00006	0	0.00003	9	0.3			0	0.00063
11:39:52.796		25.7	1275		10.67566	189.4	201.5	33	0.000052	0	0.00003	9	0.3			0	0.00063
11:39:53.796		17	1282		10.32652	189.4	195.793175	32.8	0.000052	0	0.00002	9	0.3			0	0.00063
11:39:54.796		26.2	1286		10.11824	189.053149	192.651784	32.7	0.000058	0	0.00001	9	0.3			0	0.00063
11:39:55.796		25.1	1292		10.3773	188.524414	201.5	32.9	0.000067	0	0.00001	9	0.3			0	0.00063
11:39:56.796		20.5	1295		10.80438	187.995679	201.5	33.8	0.000077	0	0.00001	9	0.3			0	0.00063
11:39:57.796		11.2	1278		10.70749	187.466943	201.5	33.7	0.000082	0	0.00001	9.2	0.3			0	0.00063
11:39:58.796		8.3	1300		10.06813	186.276622	193.689897	33.3	0.000081	0	0.00001	10	0.3			0	0.00063
11:39:59.796		8.8	1298		9.86991	183.586099	196.9	34.4	0.000075	0	0.00002	10	0.3			0	0.00063
11:40:00.796		17.6	1294		10.97656	180.895536	198.9	34.4	0.000062	0	0.00003	10	0.3			0	0.00063
11:40:01.796		19.6	1315		10.31695	178.204953	198.9	34.2	0.00005	0	0.00003	9.5	0.3			0	0.00063
11:40:02.796		15.7	1300		10.75772	175.51435	192.399074	33.5	0.000045	0	0.00003	9.1	0.3			0	0.00063
11:40:03.796		7.9	1285		10.60191	174.627834	185.051802	33.7	0.000047	0	0.00002	10	0.3			0	0.00063

11:40:04.796	22	1298	10.20942	174.069674	198.9	34.5	0.000051	0	0.00002	10	0.3	0	0.00063
11:40:05.796	17.6	1301	10.15553	173.511535	198.9	33.1	0.000054	0	0.00001	10	0.3	0	0.00063
11:40:06.796	19	1292	10.66818	172.953395	196.915152	33.1	0.000054	0	0.00002	10	0.3	0	0.00063
11:40:07.796	33.6	1291	10.01538	175.152634	196.642783	33.2	0.000053	0	0.00002	10	0.3	0	0.00063
11:40:08.796	35.6	1276	10.41216	179.644638	197.992204	33.5	0.000054	0	0.00001	10	0.3	0	0.00063
11:40:09.796	25.7	1251	12.10095	184.136642	196.5	33.4	0.000076	0.00001	0.00001	9.9	0.3	0	0.00064
11:40:10.796	28	1239	11.15648	188.628645	196.5	32.6	0.000088	0.00001	0.00001	9.2	0.3	0	0.00065
11:40:11.796	39	1227	9.77952	194.641531	194.42934	31.4	0.000087	0	0.00001	10	0.3	0	0.00065
11:40:12.796	48.8	1224	9.8712	204.306603	196.5	31.4	0.000081	0	0.00001	10	0.3	0	0.00065
11:40:13.796	55.2	1218	10.49286	213.971675	196.5	31.3	0.00008	0	0.00001	10	0.3	0	0.00065
11:40:14.796	56.5	1207	11.59425	223.636746	196.5	31	0.000114	0.00001	0.00001	10	0.3	0	0.00066
11:40:15.796	57.9	1205	19.32137	235.496901	212.351664	31	0.000199	0.00001	0.00001	10	0.3	0	0.00067
11:40:16.796	58.5	1223	15.35075	264.417089	198.441338	31	0.000211	0.00001	0.00001	10	0.3	0	0.00068
11:40:17.796	37	1207	12.69108	293.337277	196.5	31.8	0.000199	0.00001	0.00002	10	0.2	0	0.00069
11:40:18.796	13.4	1216	9.20382	322.257465	196.5	31.8	0.000185	0.00001	0.00027	10	0.2	0	0.0007
11:40:19.796	0.5	1167	8.21098	351.177653	240.614802	31.6	0.000185	0	0.00065	10	0.2	0	0.0007
11:40:20.796	0	1142	8.49679	334.860759	213.755691	30.4	0.000169	0	0.00092	10	0.2	0	0.0007
11:40:21.796	10.3	1153	8.55825	310.810127	196.5	29.9	0.000138	0	0.00058	10	0.2	0	0.0007
11:40:22.796	23.7	1132	8.96512	286.759494	196.5	29.9	0.000095	0	0.00037	10	0.2	0	0.0007
11:40:23.796	23.1	1117	8.96819	262.708861	201.914939	30	0.000058	0	0.00016	10	0.1	0	0.0007
11:40:24.796	7.3	1096	10.98448	242.124841	213.753226	30	0.000046	0	0.0001	10	0	0	0.0007
11:40:25.796	0	1071	15.14541	223.96921	196.5	28.8	0.000071	0	0.00008	10	0	0	0.0007
11:40:26.796	0	1051	16.33	205.814778	197.406941	28.8	0.000063	0	0.00002	10	0	0	0.0007
11:40:27.796	0	1027	15.83947	187.659746	198.9	28.4	0.000048	0	0	10	0	0	0.0007
11:40:28.796	0	1112	17.61391	171.128	185.907231	26.5	0.000038	0	0	10	0	0	0.0007
11:40:29.796	0	1304	21.50333	162.196182	200.57822	25.9	0.000027	0	0	10	0	0	0.0007
11:40:30.796	0	1207	19.12234	153.264364	201.5	25.5	0.000018	0	0	10	0	0	0.0007
11:40:31.796	0	1314	20.83165	144.332545	201.5	23.9	0.000017	0	0	10	0	0	0.0007
11:40:32.796	0	1307	21.71645	135.400727	186.335656	23.9	0.000017	0	0	10	0	0	0.0007
11:40:33.796	0	1193	19.41354	130.659512	186.62128	22.8	0.000015	0	0	10	0	0	0.0007
11:40:34.796	0	1090	17.37733	127.127956	201.5	17	0.000014	0	0	10	0	0	0.0007
11:40:35.796	0.3	1028	9.71467	123.5964	201.5	14.7	0.00001	0	0	10	0	0	0.0007
11:40:36.796	23.3	1214	8.19479	120.064844	199.137563	14.7	0.000008	0	0	10	0	0	0.0007
11:40:37.796	42.3	1324	11.34456	130.205443	166.415224	14.4	0.000008	0	0	10	0	0	0.0007
11:40:38.796	58.6	1532	16.73513	162.002452	198.462369	13	0.000016	0	0	10	0	0	0.0007
11:40:39.796	61	1720	20.40672	193.799461	196.5	13	0.000093	0	0	10	0	0	0.0007
11:40:40.796	65.4	1937	24.36347	225.59647	194.938956	13.4	0.000235	0	0	10	0	0	0.0007
11:40:41.796	50.5	1998	25.49317	253.519817	217.922021	15.5	0.000353	0	0	10	0	0	0.0007
11:40:42.796	47.5	1631	21.85859	272.74	194.2	16.2	0.000316	0	0.00001	10	0	0	0.0007
11:40:43.796	71.9	1633	22.92557	291.960193	194.2	19.6	0.000312	0	0.00002	10	0	0	0.0007
11:40:44.796	61.2	1751	17.62711	311.180367	195.051	20.2	0.000267	0	0	10	0	0	0.0007
11:40:45.796	55.8	1537	12.32511	330.40055	242.391907	23.1	0.000232	0	0	10	0	0	0.0007
11:40:46.796	53.4	1337	12.31095	318.855869	214.05665	23.3	0.00018	0	0.00002	10	0	0	0.0007
11:40:47.796	24.1	1330	10.37555	305.623664	198.9	24.5	0.000146	0	0.00005	10	0	0	0.0007
11:40:48.796	29.8	1340	10.37203	292.391459	201.5	24.7	0.00014	0	0.00004	10	0	0	0.0007
11:40:49.796	34.1	1355	11.09944	279.159253	212.464979	25.5	0.000134	0	0.00003	10	0	0	0.0007
11:40:50.796	38.1	1359	11.36945	274.283794	222.161479	25.5	0.000123	0	0.00003	10	0	0	0.0007
11:40:51.796	46.5	1359	11.32778	273.656033	205.277555	25.6	0.000115	0	0.00003	10	0	0	0.0007
11:40:52.796	60.4	1363	14.67537	273.028272	206.8	26.1	0.000137	0	0.00004	10	0	0	0.0007
11:40:53.796	58.6	1368	18.16286	272.400512	206.8	26.4	0.000192	0	0.00004	10	0	0	0.0007
11:40:54.796	64.9	1403	20.20958	267.635955	235.332077	26.5	0.000207	0	0.00003	10	0	0	0.0007
11:40:55.796	63.9	1428	24.89552	330.829244	211.7	26.8	0.000359	0	0	10	0	0	0.0007
11:40:56.796	60	1452	23.17304	374.022521	212.146999	25.8	0.00039	0	0.00047	10	0	0	0.0007
11:40:57.796	52.7	1471	21.62692	417.215798	215.501823	25.9	0.000433	0	0.00381	10	0	0	0.0007
11:40:58.796	54.1	1472	22.35719	458.813732	332.40562	27.2	0.000494	0	0.00779	10	0	0	0.0007
11:40:59.796	56.2	1483	26.92353	453.908817	224.284485	28.1	0.000605	0	0.01318	10	0	0	0.0007
11:41:00.796	59.1	1511	28.31272	529.003902	222.696883	28.4	0.000659	0	0.01973	10	0	0	0.0007
11:41:01.796	55.4	1535	27.10991	564.098987	229.526267	29.7	0.000657	0	0.01913	10	0	0	0.0007
11:41:02.796	53.1	1559	23.35169	596.332646	404.990066	29.7	0.000598	0	0.01712	10	0	0	0.0007
11:41:03.796	51	1552	22.44615	612.09377	249.681115	29.8	0.000556	0	0.01566	10	0	0	0.0007
11:41:04.796	50.2	1546	19.58704	627.854895	255.413013	30.1	0.00051	0	0.01407	10	0	0	0.0007
11:41:05.796	51	1542	19.71287	643.616019	262.517375	29.6	0.000501	0	0.01031	10	0	0	0.0007
11:41:06.796	46.7	1545	19.71058	659.377143	386.849655	29.8	0.000493	0	0.00829	10	0.1	0	0.0007
11:41:07.796	43	1545	17.37539	661.3	355.149086	30.5	0.000455	0	0.00703	10	0.1	0	0.0007
11:41:08.796	44.8	1541	15.14196	661.3	309.237813	30.4	0.000404	0	0.00539	10	0.1	0	0.0007
11:41:09.796	45.9	1539	14.37225	661.3	321.594865	30.2	0.000369	0	0.00626	10	0.1	0	0.0007
11:41:10.796	49.2	1556	15.63	661.3	361.038035	30.2	0.000362	0	0.00728	10	0.1	0	0.0007
11:41:11.796	30.9	1564	16.43746	634.234255	443.504675	30	0.000314	0	0.00615	10	0.1	0	0.0007
11:41:12.796	17.9	1370	14.1509	587.569185	355.68591	29.4	0.000248	0	0.00444	10	0.2	0	0.0007
11:41:13.796	11.6	1166	9.52015	540.904112	364.67561	29.8	0.00021	0	0.00314	10	0.2	0	0.0007
11:41:14.796	0	1179	8.99496	494.239039	372.246563	30	0.000155	0	0.00184	10	0.2	0	0.0007
11:41:15.796	0	1165	11.30357	449.471535	415.547826	31.2	0.000168	0	0.00119	10	0.2	0	0.0007
11:41:16.796	0	1162	18.50409	407.586232	307.564488	31.2	0.00014	0.00001	0.00056	10	0.2	0	0.00071
11:41:17.796	0	1162	18.07445	365.700929	392.200256	31.2	0.000079	0	0.00012	10	0.1	0	0.00071
11:41:18.796	0	1154	18.23612	323.815626	409.018321	31	0.000044	0	0.00007	10	0.1	0	0.00071
11:41:19.796	0	1135	18.06578	294.933493	359.728867	28.7	0.000029	0	0.00003	10	0.1	0	0.00071
11:41:20.796	0.9	1121	17.5428	276.416746	415.403714	29.7	0.000016	0	0.00001	10	0.1	0	0.00071
11:41:21.796	25.8	1114	7.95561	257.9	432	29.5	0.000009	0	0	10	0	0	0.00071
11:41:22.796	53.4	1103	10.95117	259.383254	432.253315	28.5	0.000009	0	0.00001	10	0	0	0.00071
11:41:23.796	69.4	1113	14.92269	250.866507	375.081455	28.4	0.00002	0	0	10	0	0	0.00071
11:41:24.796	80.3	1124	15.28215	268.880851	408.591363	28.1	0.000069	0	0	10	0	0	0.00071
11:41:25.796	78.1	1132	14.15723	289.519149	436.6	29.8	0.000151	0	0	10	0	0	0.00071
11:41:26.796	65.7	1152	18.92694	310.157447	435.258281	29.7	0.000229	0	0	10	0.1	0	0.00071
11:41:27.796	39.4	1142	13.52067	330.795745	436.572531	29.2	0.000239	0	0	10	0.1	0	0.00071
11:41:28.796	39	1141	11.85249	349.760755	401.08301	29.1	0.000191	0	0	10	0.1	0	0.00071
11:41:29.796	32	1126	9.85649	367.938336	420.384375	29.7	0.000159	0	0.00002	10	0.1	0	0.00071
11:41:30.796	42.5	1117	11.52142	386.115917	434.444627	22.7	0.00018	0	0.00031	10	0.1	0	0.00071
11:41:31.796	68.5	1115	12.121	404.293498	409.061972	28.5	0.000222	0	0.00086	10	0.1	0	0.00071
11:41:32.796	70.2	1119	13.19228	411.936177	406.167404	28.5	0.00021	0	0.00077	10	0.1	0	0.00071
11:41:33.796	71.1	1118	13.13	403.031748	394.607404	28.6	0.000191	0	0.00053	10	0.1	0	0.00071
11:41:34.796	70.4	1126	13.09496	394.127319	388.876991	29.2	0.000128	0	0.00012	10	0.1	0	0.00071
11:41:35.796	70.8	1125	13.00292	385.22289	383.076333	29.2	0.000184	0	0.00004	10	0.1	0	0.00071
11:41:36.796	72.3	1122	13.53523	376.5521	377.577027	28.9	0.0002	0	0.00001	10	0.1	0	0.00071
11:41:37.796	73.7	1124	13.68052	370.007658	371.605379	29	0.000207	0	0	10	0.1	0	0.00071
11:41:38.796	73.5	1135	14.03558	363.463217	365.122655	29	0.000199	0	0	10	0.2	0	0.00071
11:41:39.796	48.3	1115	8.05539	356.918775	360.895712	29	0.000158	0	0	10	0.2	0	0.00071
11:41:40.796	35.1	1103	8.36534	350.374333	355.530579	28.8	0.000138	0	0	10	0.2	0	0.00071
11:41:41.796	24	1075	8.08371	340.478611	352.257223	29.9	0.000127	0	0	10	0.2	0	0.00071
11:41:42.796	27.2	1049	8.12334	329.693042	350.58045	29	0.00012	0	0	10	0.2	0	0.00071
11:41:43.796	39.4	1082	9.09251	318.905474	347.141025	28.3	0.000123	0	0.00002	10	0.2	0	0.00071
11:41:44.796	60.2	1342	13.28436	308.118905	343.235802	28.3	0.00013	0	0.00002	10	0.2	0	0.00071
11:41:45.796	63.7	1347	13.7442	300.926434	326.561682	27.8	0.000138	0	0.00002	10	0.2	0	0.00071
11:41:46.796	63.2	1349	15.68526	298.271373	336.572615	25.5	0.000178	0	0.00001	10	0.1	0	0.00071
11:41:47.796	44.5	1339	13.73752	295.616295	333.517551	25.4	0.000175	0	0.00001	10	0.1	0	0.00071
11:41:48.796	6.5	1298	9.70326	292.961212	331.4	24.7	0.000164	0	0	10	0.1	0	0.00071
11:41:49.796	12.8	1226	9.22589	285.692089	311.456816	24.9	0.000143	0	0	10	0.1	0	0.00071
11:41:50.796	17	1168	9.34373	267.605426	325.412208	24.6	0.000118	0	0.00002	10	0.1	0	0.00071
11:41:51.796	5.2	1124	8.49196	249.518763	322.7	22.9	0.000091	0	0.00003	10	0.2	0	0.00071
11:41:52.796	0.1	1079	8.09932	231.432102	321.23309	22.9	0.000071	0	0.00005	10	0.2	0	0.00071
11:41:53.796	14	1028	15.44803	215.87463	268.767757	22.6	0.000075	0	0.00007	10	0.1	0	0.00071
11:41:54.796	23	971	6.14726	211.029761	315.543503	21.3	0.000048	0	0.00005	10	0.1	0	0.00071
11:41:55.796	8.1	1191	9.00436	206.184893	314	20.6	0.000035	0	0.00003	10	0.1	0	0.00071
11:41:56.796	43.7	1285	13.18225	203.340024	313.101167	17.1	0.000038	0	0.00003	10	0.1	0	0.00071
11:41:57.796	45.2	1322	15.62176	198.511204	268.743349	15.9	0.000044	0	0.00001	10	0.1	0	0.00071
11:41:58.796	33.1	1432	11.88223	207.714907	295.288773	15.9	0.000062	0	0	10	0.1	0	0.00071
11:41:59.796	46.7	1504	12.0738	239.918633	305.613542	16.2	0.000101	0	0	10	0.2	0	0.00071
11:42:00.796	43.4	1562	12.96016	230.122315	302.026592	18.1	0.000138	0	0.00001	10	0.2	0	0.00071
11:42:01.796	36.9	1597	13.28113	241.326019	290.672253	19.6	0.000156	0.00001	0.00003	10	0.3	0	0.00072
11:42:02.796	4.6	1602	12.51424	231.509163	282.943864	19.6	0.000168	0.00001	0.00006	10	0.3	0	0.00073
11:42:03.796	0	1630	19.76447	213.045721	294.000526	20	0.000209	0.00001	0.00009	10	0.3	0	0.00074
11:42:04.796	0	1691	27.53268	192.18226	291.3	21.7	0.00013	0.00001	0.00002	10	0.3	0	0.00075
11:42:05.796	0	1521	25.6222	172.538798	285.9088	23.5	0.000058	0.00001	0	10	0.3	0	0.00076
11:42:06.796	0	1305	20.95446	159.790344	243.299537	21.6	0.000029	0.00001	0	10	0.2	0	0.00077
11:42:07.796	0	1200	21.00957	153.437038	279.162617	25.2	0.00002	0.00001	0	10	0.2	0	0.00078
11:42:08.796	0	1471	23.13124	147.085331	276.373384	25.1	0.000002	0.00001	0	10	0.2	0	0.00079
11:42:09.796	0	1783	20.7891	140.733625	272.937931	24.7	0.000023	0.00001	0	10	0.2	0	0.0008
11:42:10.796	0	1785	29.47638	135.305522	263.150475	24.5	0.000024	0.00001	0	10	0.2	0	0.00081
11:42:11.796	0	1755	29.21821	133.530136	263.523454	23.6	0.000023	0.00001	0	10	0.2	0	0.00082
11:42:12.796	0	1705	28.2361	129.95471	258.3	23.6	0.000023	0.00001	0	10	0.2	0	0.00083
11:42:13.796	0	1639	27.07611	127.379304	252.020628	23.7	0.000022	0.00001	0	10	0.2	0	0.00084
11:42:14.796	0	1566	26.01132	124.803898	231.413934	23.5	0.000021	0.00001	0	10	0.2	0	0.00085
11:42:15.796	0	1365	23.14528	123.149687	225.827719	23.1	0.00001	0.00001	0	10	0.2	0	0.00086
11:42:16.796	0	1156	18.99725	121.61872	232.836609	21.1	0.000014	0.00001	0	10	0.2	0	0.00087
11:42:17.796	4.1	995	7.53056	120.087752	235.055094	16.3	0.000009	0	0	10	0.2	0	0.00087
11:42:18.796	29.5	1317	10.22562	118.556785	222.242556	15.7	0.000007	0	0	10	0.3	0	0.00087
11:42:19.796	41.3	1518	12.70308	129.236251	197.124258	13.1	0.000009	0.00001	0	10	0.3	0	0.00088
11:42:20.796	45.3	1572	12.96159	146.338268	227.492204	12.9	0.000017	0.00001	0	10	0.3	0	0.00089
11:42:21.796	29.4	1595	12.9096	164.440285	223.25	13.7	0.000052	0.00001	0	10	0.3	0	0.0009
11:42:22.796	0.3	1531	12.34924	182.542301	221.9	11.9	0.000108	0.00001	0.00002	10	0.3	0	0.00091
11:42:23.796	5.3	1465	11.40022	193.505461	209.602732	13	0.000118	0.00001	0.00005	10	0.3	0	0.00092
11:42:24.796	11.9	1364	10.52729	191.859227	216.2	13	0.000099	0.00001	0.00006	10	0.3	0	0.00093
11:42:25.796	39.8	1282	10.18	190.332993	215.8	12.8	0.000078	0.00001	0.00005	10	0.3	0	0.00094
11:42:26.796	42.1	1287	11.582	188.806759	214.981184	11.9	0.000068	0.00001	0.00005	10	0.3	0	0.00095
11:42:27.796	52.4	1403	16.75688	193.064933	203.477088	11.5	0.000097	0.00001	0.00005	10	0.3	0	0.00096
11:42:28.796	60	1562	18.92867	211.473712	211.7	10.3	0.000148	0.00001	0.00003	10	0.3	0	0.00097
11:42:29.796	57	1713	16.02472	231.08249	211.7	12.4	0.000199	0.00001	0.00001	10	0.3	0	0.00098
11:42:30.796	48.9	1793	14.42349	250.691269	211.7	12.4	0.000208	0.00001	0.00001	10	0.3	0	0.00099
11:42:31.796	43.3	1942	15.13329	269.161104	235.672765	11.9	0.000211	0.00001	0.00005	10	0.3	0	0.001
11:42:32.796	36.2	1867	15.73423	266.437652	214.663825	15.7	0.000211	0.00001	0.0001	10	0.3	0	0.00101
11:42:33.796	40.9	1849	15.28911	263.714211	211.7	16.7	0.000178	0.00001	0.00001	10	0.3	0	0.00102
11:42:34.796	45.4	1187	10.30496	250.990765	211.7	16.6	0.000123	0	0.00009	10	0.3	0	0.00102
11:42:35.796	47.3	1207	10.35427	258.372293	228.664653	16.1	0.000104	0	0.00008	10	0.3	0	0.00102
11:42:36.796	55.3	1212	11.15441	264.398627	236.99246	16.1	0.000102	0	0.00005	10	0.3	0	0.00102
11:42:37.796	54.7	1229	10.28245	270.421873	213.94026	16	0.000115	0	0.00003	10	0.3	0	0.00102
11:42:38.796	71	1233	15.35175	276.445463	214.2	15.5	0.000172	0.00001	0.00002	10	0.3	0	0.00103
11:42:39.796	75	1269	17.57319	282.469054	234.59193	15.7	0.000238	0.00001	0.00003	10	0.2	0	0.00104
11:42:40.796	75.3	1322	18.13046	297.606184	226.875286	16	0.000269	0.00001	0.00002	10	0.2	0	0.00105
11:42:41.796	76.5	1365	17.64344	313.621694	218.758697	17.4	0.000303	0.00001	0	10	0.2	0	0.00106
11:42:42.796	76.1	1389	17.56699	329.637224	219.429712	17.5	0.000303	0.00001	0	10	0.2	0	0.00107
11:42:43.796	75.3	1427	18.04114	345.652754	253.438793	18	0.000313	0.00001	0	10	0.2	0	0.00108
11:42:44.796	73.7	1480	18.67264	352.488628	250.284561	18	0.000316	0.00001	0	10	0.2	0	0.00109
11:42:45.796	72.4	1532	19.29159	356.996806	226.052206	18	0.000323	0.00001	0	10	0.2	0	0.0011
11:42:46.796	66.7	1580	18.93943	361.309363	227.1	18.2	0.000322	0.00001	0	10	0.2	0	0.00111
11:42:47.796	66.7	1603	19.10986	365.719741	238.369919	20	0.000333	0.00001	0	10	0.2	0	0.00112
11:42:48.796	61.1	1624	21.33201	393.935437	275.68687	20.3	0.000342	0.00001	0	10	0.2	0	0.00113
11:42:49.796	53.9	1658	23.10673	413.400813	235.794035	21.5	0.000375	0.00001	0	10	0.2	0	0.00114
11:42:50.796	51	1696	20.37	442.866199	237.3	21.9	0.000379	0.00001	0.00014	10	0.2	0	0.00115
11:42:51.796	51.3	1711	19.58837	472.331584	239.63002	23.7	0.000419	0.00001	0.00087	10	0.2	0	0.00116
11:42:52.796	51.1	1724	20.75977	504.672226	330.231012	23.5	0.000459	0.00001	0.00175	10	0.2	0	0.00117
11:42:53.796	50.4	1741	19.93532	539.98181	240.346828	22.6	0.000459	0.00001	0.00207	10	0.2	0	0.00118
11:42:54.796	50.7	1756	19.0653	575.291333	251.456923	22.6	0.000451	0.00001	0.00311	10	0.2	0	0.00119
11:42:55.796	49.8	1756	18.00532	610.600857	257.222327	22.7	0.000452	0.00001	0.00467	10	0.2	0	0.0012
11:42:56.796	40.7	1752	18.49259	625.2622	420.672454	23.3	0.000444	0.00001	0.00706	10	0.2	0	0.00121
11:42:57.796	37	1719	16.40395	589.858778	272.730116	23.9	0.000361	0	0.00584	10	0.2	0	0.00121
11:42:58.796	4.3	1434	10.9213	554.455355	286.528902	23.9	0.000256	0	0.00422	10	0.2	0	0.00121
11:42:59.796	0.3	1109	8.201	519.051932	288.529218	23.9	0.000208	0	0.00333	10	0.2	0	0.00121
11:43:00.796	0.4	1047	15.564	482.49258	391.333081	23.9	0.000187	0	0.00236	10	0.2	0	0.00121
11:43:01.796	0.7	1011	6.45227	441.366736	383.43138	23.5	0.000096	0	0.00085	10	0	0	0.00121
11:43:02.796	0	1191	8.90758	400.240893	304.533349	21	0.000057	0	0.00035	10	0	0	0.00121
11:43:03.796	0.8	1063	7.785	359.11505	333.490979	18.3	0.000037	0	0.00017	9.9	0	0	0.00121
11:43:04.796	5.8	954	6.51224	317.989207	315.661774	17.3	0.000023	0	0.00007	9.1	0	0	0.00121
11:43:05.796	33.1	893	6.37214	303.953631	330.345611	12.2	0.000018	0	0.00004	10	0	0	0.00121
11:43:06.796	23.2	884	6.93452	292.785935	326.779712	11.1	0.000015	0	0.00002	10	0	0	0.00121
11:43:07.796	27.2	877	7.29261	283.638243	333.113673	5.2	0.000012	0	0.00001	10	0	0	0.00121
11:43:08.796	30.1	880	6.60213	270.490546	320.470685	5.2	0.000011	0	0	10	0	0	0.00121
11:43:09.796	35.2	888	6.96369	265.717886	322.579687	4.3	0.00001	0	0	10	0	0	0.00121
11:43:10.796	38.8	841	6.94953	264.362873	346.195473	0.2	0.000013	0	0	10	0	0	0.00121
11:43:11.796	42.3	819	6.93579	263.007859	353.307308	1	0.000022	0	0	10	0	0	0.00121
11:43:12.796	40.3	862	7.23958	261.652846	350.970738	1	0.000038	0	0	10	0	0	0.00121
11:43:13.796	43.4	988	8.08484	259.24053	330.578021	0.8	0.000053	0	0	10	0	0	0.00121
11:43:14.796	35.1	982	7.64658	256.098535	362.7	0	0.000063	0	0	10	0	0	0.00121
11:43:15.796	28.7	883	7.02609	252.950539	366.235558	0	0.000069	0	0	10	0	0	0.00121
11:43:16.796	31.4	822	6.44108	249.817543	367.7	0	0.000073	0	0	10	0	0	0.00121
11:43:17.796	33.4	826	6.57067	246.877624	314.018939	0	0.000075	0	0.00001	10	0	0	0.00121
11:43:18.796	33.3	836	6.68673	244.420563	367.7	0	0.000075	0	0.00001	10	0	0	0.00121
11:43:19.796	31.3	830	6.68037	243.963502	367.292318	0	0.000072	0	0.00001	10	0	0	0.00121
11:43:20.796	31.6	831	6.73109	239.506441	364.6	0	0.000071	0	0.00001	10	0	0	0.00121
11:43:21.796	37.4	903	8.80865	238.506249	308.380805	0	0.000079	0	0.00001	10	0	0	0.00121
11:43:22.796	45.9	962	8.45631	250.332235	353.264265	0	0.000085	0	0.00001	10	0	0	0.00121
11:43:23.796	64.4	1370	16.72382	262.158181	358.68123	0	0.000126	0	0.00001	10	0	0	0.00121
11:43:24.796	61.8	1459	16.76433	273.984147	364.413502	0	0.000157	0	0	10	0	0	0.00121
11:43:25.796	57.4	1575	12.83092	285.810113	334.495714	0.4	0.000177	0	0	10	0	0	0.00121
11:43:26.796	57.6	1565	14.70519	294.283522	330.455958	3.3	0.0002	0	0.00001	10	0	0	0.00121
11:43:27.796	59.2	1486	15.92768	303.814104	338.614947	8.2	0.000223	0	0.00004	10	0	0	0.00121
11:43:28.796	57.1	1711	19.58448	309.345826	332.527848	9.2	0.000257	0	0.00007	10	0	0	0.00121
11:43:29.796	55.2	1946	15.49817	316.877669	327.840498	13.7	0.000265	0	0.00003	10	0	0	0.00121
11:43:30.796	40.9	1675	13.64757	307.919355	323.485325	14.5	0.000201	0	0.00002	10	0	0	0.00121
11:43:31.796	20.7	1559	12.02285	289.506625	318.599302	18.1	0.000168	0	0.00003	10	0	0	0.00121
11:43:32.796	9.2	1629	13.1325	269.093861	315.251055	15.1	0.000151	0	0.00004	10	0	0	0.00121
11:43:33.796	0	1687	13.21182	249.681097	311.156338	18.9	0.000143	0	0.00005	10	0	0	0.00121
11:43:34.796	0	1691	17.50572	231.039893	283.294855	22.8	0.000127	0	0.00008	10	0	0	0.00121
11:43:35.796	0	1604	26.06047	213.190535	304.176171	22.7	0.000149	0	0.00006	10	0	0	0.00121
11:43:36.796	0	1664	27.27933	195.357176	301.606633	22.1	0.000063	0	0.00001	10	0	0	0.00121
11:43:37.796	0	1611	26.54411	177.535818	297.533291	22.2	0.000048	0	0	10	0	0	0.00121
11:43:38.796	8.5	1544	24.58191	164.67235	227.85464	21.8	0.00002	0	0	10	0	0	0.00121
11:43:39.796	19.2	1502	10.74975	172.860431	285.903083	20.1	0.000009	0	0	10	0	0	0.00121
11:43:40.796	36.6	1509	12.62573	181.048713	285.592693	20.1	0.000008	0	0	10	0	0	0.00121
11:43:41.796	43.4	1525	12.62116	189.236994	281.893424	20	0.000012	0	0	10	0	0	0.00121
11:43:42.796	21.9	1524	12.64713	195.479757	241.392902	19.9	0.000039	0	0	10	0	0	0.00121
11:43:43.796	0	1453	11.0506	186.451353	270.819037	20.6	0.000076	0	0.00002	10	0	0	0.00121
11:43:44.796	0	1368	21.17723	177.422915	272.381635	20.6	0.00012	0	0.00004	10	0	0	0.00121
11:43:45.796	0	1289	21.44362	168.394476	269.095863	20.3	0.000123	0	0.00003	10	0	0	0.00121
11:43:46.796	5.2	1205	19.505	159.366043	235.541175	19.1	0.000061	0	0	10	0	0	0.00121
11:43:47.796	15.3	1161	11.33343	163.813442	243.293962	18.8	0.000021	0	0	10	0	0	0.00121
11:43:48.796	30.6	1125	8.93531	168.17967	258.3	15.7	0.000012	0	0	10	0	0	0.00121
11:43:49.796	41.9	1113	9.21492	173.345898	255.812709	14.8	0.000009	0	0	10	0	0	0.00121
11:43:50.796	39.3	1114	9.00055	178.512126	243.047975	14.9	0.000008	0	0	10	0	0	0.00121
11:43:51.796	9.5	1042	7.7317	185.915938	233.607129	15.1	0.000014	0	0	10	0	0	0.00121
11:43:52.796	1.2	947	6.98047	194.224791	242.917302	15.1	0.000029	0	0	10	0	0	0.00121
11:43:53.796	43.7	1197	11.47775	202.533664	247.6	14.8	0.000067	0	0	10	0	0	0.00121
11:43:54.796	20.9	1557	23.76556	210.842538	245.396745	13.1	0.000162	0	0.00001	10	0	0	0.00121
11:43:55.796	84	1910	32.52543	233.745095	230.634006	12.3	0.000383	0	0	10	0	0	0.00121
11:43:56.796	53.5	2247	36.58948	284.554619	242.3	13.2	0.00057	0	0	9.8	0	0	0.00121
11:43:57.796	82.2	2411	43.81734	337.364143	242.3	17.7	0.000589	0	0	9	0	0	0.00121
11:43:58.796	85.6	1950	35.52779	390.173667	242.3	17.7	0.000647	0	0	9.1	0	0	0.00121
11:43:59.796	93.7	2002	40.25716	439.49537	330.057905	18.6	0.00077	0	0	10	0	0	0.00121
11:44:00.796	90.6	2176	42.48914	450.282959	262.435828	23.7	0.000719	0	0	10	0	0	0.00121
11:44:01.796	93.7	2213	30.98774	461.070549	254.397674	28.1	0.000557	0	0	10	0	0	0.00121
11:44:02.796	93.6	1611	34.83115	471.858138	262.03662	28.1	0.000647	0	0	10	0	0	0.00121
11:44:03.796	73.5	1643	36.05676	482.645728	327.167136	28.4	0.000697	0	0.0003	10	0	0	0.00121
11:44:04.796	53.5	1665	26.78861	480.575187	308.540346	29.6	0.000638	0	0.00413	10	0	0	0.00121
11:44:05.796	83.9	1709	27.86714	480.362204	281.324088	29.9	0.000674	0	0.00679	10	0	0	0.00121
11:44:06.796	75.1	1759	36.03641	505.749211	257.893774	31.6	0.000633	0	0.00829	10	0	0	0.00121
11:44:07.796	49.4	1775	25.56892	533.336238	315.096594	31.9	0.000483	0	0.00063	10	0	0	0.00121
11:44:08.796	30.4	1780	21.30355	509.453669	369.59581	33.3	0.000363	0	0.00015	10	0	0	0.00121
11:44:09.796	28.3	1523	13.40083	497.367338	309.378714	34.1	0.000235	0	0.00052	10	0	0	0.00121
11:44:10.796	13.3	1247	9.6924	485.281007	312.553845	34	0.000205	0	0.00213	10	0	0	0.00121
11:44:11.796	0.1	1226	9.12821	473.194676	316.4128	33.7	0.000195	0	0.00406	10	0	0	0.00121
11:44:12.796	1.2	1170	9.20338	452.349645	376.616218	35.7	0.000142	0	0.0057	10	0.1	0	0.00121
11:44:13.796	33.5	1142	8.54856	419.055806	320.877382	33.3	0.0001	0	0.00327	10	0	0	0.00121
11:44:14.796	21.2	1101	8.84509	385.761967	325.5	30.6	0.000068	0	0.00049	10	0	0	0.00121
11:44:15.796	1.8	1063	8.09194	352.468128	327.444334	28.8	0.000049	0	0.00021	10	0	0	0.00121
11:44:16.796	0.4	1045	7.58765	321.527646	327.11262	25.8	0.000042	0	0.00011	10	0	0	0.00121
11:44:17.796	0.5	1183	9.21025	300.427368	331.293354	28.5	0.000044	0	0.00006	10	0	0	0.00121
11:44:18.796	2.1	985	6.09471	279.327089	334.484165	25.5	0.000045	0	0.00003	10	0	0	0.00121
11:44:19.796	2.4	995	7.07724	258.226811	335.30869	19	0.000034	0	0.00001	10	0	0	0.00121
11:44:20.796	7.6	918	6.72867	237.126532	307.041278	17.8	0.000028	0	0	10	0	0	0.00121
11:44:21.796	32.1	896	6.25218	239.22285	322.067763	13.6	0.000022	0	0	10	0	0	0.00121
11:44:22.796	39.5	995	8.03665	244.333415	339.354589	11	0.000021	0	0	10	0	0	0.00121
11:44:23.796	74.9	1284	15.77886	249.44398	340.3	8.3	0.000033	0	0.00001	10	0	0	0.00121
11:44:24.796	74.5	1452	21.2155	254.554545	324.456006	5.5	0.000112	0	0.00002	10	0	0	0.00121
11:44:25.796	73.5	1622	21.30752	273.557464	324.322399	9.2	0.000252	0	0	10	0	0	0.00121
11:44:26.796	77.1	1795	18.97126	295.713863	340.3	10	0.000294	0	0	10	0	0	0.00121
11:44:27.796	56.9	1392	18.03009	317.870253	337.999057	13.7	0.000284	0	0.00002	10	0.1	0	0.00121
11:44:28.796	74.9	1341	19.03613	340.026659	335.955943	13.7	0.000281	0.00001	0.00007	10	0.2	0	0.00122
11:44:29.796	72.7	1446	18.81029	352.624879	337.519952	14.4	0.000288	0.00001	0.00004	10	0.2	0	0.00123
11:44:30.796	75.7	1545	19.11194	358.717112	330.256467	18	0.000317	0.00001	0	10	0.2	0	0.00124
11:44:31.796	67.9	1643	20.20715	364.809345	326.90104	19.9	0.000323	0.00001	0	10	0.2	0	0.00125
11:44:32.796	51	1699	14.07714	370.901578	323.200417	20.3	0.000272	0	0	10	0.2	0	0.00125
11:44:33.796	39.4	1656	13.0706	359.481705	340.303071	22.4	0.000224	0	0	10	0.2	0	0.00125
11:44:34.796	12.9	1605	12.54165	329.078977	319.102567	22.4	0.000179	0	0.00004	10	0.2	0	0.00125
11:44:35.796	14.4	1568	12.77137	298.55635	316.9	22.4	0.000136	0	0.00007	10	0.1	0	0.00125
11:44:36.796	0	1497	11.52726	268.033522	318.395625	22.2	0.000132	0	0.0001	10	0.1	0	0.00125
11:44:37.796	0	1408	21.84042	238.752103	282.266342	21.8	0.000133	0	0.00008	10	0.1	0	0.00125
11:44:38.796	5	1305	21.05568	224.78034	306.25024	18.7	0.000022	0	0.00002	10	0.1	0	0.00125
11:44:39.796	0.2	1112	17.16922	210.800178	308.417108	17.8	0.000039	0	0	10	0.1	0	0.00125
11:44:40.796	1.2	981	6.39729	186.836215	366.1	17.8	0.000014	0	0	10	0.1	0	0.00125
11:44:41.796	37.8	1230	11.01773	182.864252	277.344719	17.1	0.000013	0	0	10	0.1	0	0.00125
11:44:42.796	51.5	1485	17.53552	193.733374	277.744231	13.5	0.000022	0	0	10	0.1	0	0.00125
11:44:43.796	61	1669	18.64165	233.586675	300.227907	11.9	0.000114	0	0	10	0.1	0	0.00125
11:44:44.796	71	1864	23.08691	263.439976	286.792857	12.5	0.000251	0.00001	0	10	0.1	0	0.00126
11:44:45.796	68.5	2079	27.69773	283.293276	294.50541	15.2	0.000372	0.00001	0	10	0.2	0	0.00127
11:44:46.796	60.1	1794	25.74579	318.727653	292.531535	15.7	0.000384	0.00001	0.00001	10	0.2	0	0.00128
11:44:47.796	76	1579	22.70375	342.333049	287.045732	18.2	0.000315	0.00001	0.00002	10	0.2	0	0.00129
11:44:48.796	56.5	1663	25.00727	365.890435	255.7	19.2	0.00038	0.00001	0.00002	10	0.2	0	0.0013
11:44:49.796	64	1803	27.59069	389.48375	260.636905	12.8	0.000471	0.00001	0	10	0.2	0	0.00131
11:44:50.796	79.3	1932	27.35912	450.692849	319.360714	22.3	0.000506	0.00001	0	10	0.2	0	0.00132
11:44:51.796	69	2033	25.02617	403.821524	255.7	25.8	0.000482	0.00001	0	10	0.2	0	0.00133
11:44:52.796	64.1	2103	27.24948	406.9502	255.7	25.8	0.000438	0.00001	0.00001	10	0.2	0	0.00134
11:44:53.796	24.3	1516	23.85752	410.078876	285.7	26.2	0.000351	0.00001	0.00002	10	0.2	0	0.00135
11:44:54.796	78.6	1547	22.74707	410.970393	338.874129	28.2	0.000377	0.00001	0.00001	10	0.2	0	0.00136
11:44:55.796	74.1	1582	21.19252	407.779415	251.1	26.4	0.000368	0.00001	0	10	0.2	0	0.00137
11:44:56.796	65.7	1601	17.46285	404.580436	251.1	29.5	0.000312	0.00001	0	10	0.2	0	0.00138
11:44:57.796	63	1614	16.07336	401.397457	292.274777	31.1	0.000264	0.00001	0	10	0.2	0	0.00139
11:44:58.796	64.5	1613	16.30517	397.613936	345.110124	31.1	0.000251	0.00001	0.00001	10	0.2	0	0.0014
11:44:59.796	64.4	1613	17.23307	391.237252	292.541165	30.8	0.000258	0.00001	0.00002	10	0.2	0	0.00141
11:45:00.796	57.1	1603	13.18363	384.860578	295.6	30.8	0.000237	0	0.00002	10	0.2	0	0.00141
11:45:01.796	71.6	1600	17.51527	378.483899	297.203771	30.9	0.000261	0.00001	0.00003	10	0.2	0	0.00142
11:45:02.796	75	1601	20.1506	372.107219	315.792667	31.4	0.000293	0	0.00003	10	0.1	0	0.00142
11:45:03.796	74.9	1615	20.38294	378.262159	314.5625	31.2	0.000321	0	0.00003	10	0.1	0	0.00142
11:45:04.796	75.8	1627	21.3313	387.648527	299.3	36.4	0.000355	0	0.00001	10	0.1	0	0.00142
11:45:05.796	73.7	1636	20.61586	367.034856	301.080513	30.5	0.000402	0	0.00001	10	0.1	0	0.00142
11:45:06.796	62.5	1654	26.34122	406.42125	302.1	30.5	0.000467	0	0.00001	10	0.1	0	0.00142
11:45:07.796	63	1678	23.44671	428.453263	345.624038	36.5	0.000426	0	0.0002	10	0	0	0.00142
11:45:08.796	57.7	1719	23.29409	469.85393	302.1	36.6	0.000454	0	0.00159	10	0	0	0.00142
11:45:09.796	50.2	1764	21.66356	511.254597	302.905762	30.9	0.000423	0	0.00432	10	0	0	0.00142
11:45:10.796	51.4	1797	22.32442	552.655264	306.72396	32.5	0.000507	0	0.00344	10	0	0	0.00142
11:45:11.796	51.2	1823	22.9184	523.859137	446.239276	33.8	0.000515	0	0.00342	10	0	0	0.00142
11:45:12.796	50	1803	20.80211	573.499424	319.451859	33.8	0.000501	0	0.00341	10	0	0	0.00142
11:45:13.796	48.5	1450	17.34424	563.139712	316.925992	33.8	0.000406	0	0.00281	10	0	0	0.00142
11:45:14.796	65.6	1389	16.36928	552.76	321.850067	33.8	0.0003	0	0.00182	10	0	0	0.00142
11:45:15.796	50.9	1382	12.33528	542.555701	409.583571	34.3	0.000255	0	0.00071	10	0	0	0.00142
11:45:16.796	49.2	1379	16.53516	537.211282	356.665667	35.6	0.000292	0	0.00026	10	0	0	0.00142
11:45:17.796	52.7	1389	15.33641	531.866865	341.232023	35.8	0.000256	0	0.00009	10	0	0	0.00142
11:45:18.796	50.2	1371	17.38914	526.522447	349.240845	35.6	0.000253	0	0.00027	10	0	0	0.00142
11:45:19.796	53.5	1358	19.87939	521.178029	320.542857	34.8	0.000377	0	0.00139	10	0	0	0.00142
11:45:20.796	59.1	1369	23.45358	519.459638	391.209082	34.8	0.000491	0	0.00417	10	0	0	0.00142

11:45:21.796	63.6	1385	22.53336	539.553443	365.04203	34.8	0.000483	0	0.00782	10	0	0	0.00142
11:45:22.796	69.3	1396	17.66436	537.647245	370.141084	35.1	0.000395	0	0.00519	10	0	0	0.00142
11:45:23.796	72.9	1407	17.52174	516.741048	394.7028	35.4	0.000315	0	0.00242	10	0	0	0.00142
11:45:24.796	72.9	1409	17.24537	497.977012	405.383403	36.4	0.000282	0	0.00068	10	0	0	0.00142
11:45:25.796	64.7	1405	14.88579	472.741334	383.805005	36.4	0.000244	0	0.00016	10	0	0	0.00142
11:45:26.796	32.3	1377	11.26203	447.505656	386.4	36.4	0.000197	0	0.00004	10	0	0	0.00142
11:45:27.796	40.7	1349	11.63352	422.269978	387.579213	36.4	0.000185	0	0.00002	10	0	0	0.00142
11:45:28.796	74.5	1335	20.62071	425.550195	395.354623	36.1	0.000281	0	0.00005	10	0	0	0.00142
11:45:29.796	86.2	1332	26.1914	448.079242	389.5	33.9	0.000404	0	0.00004	10	0	0	0.00142
11:45:30.796	80.5	1338	28.47246	470.609486	389.5	33.9	0.000502	0	0.00008	10	0	0	0.00142
11:45:31.796	76.7	1360	22.53827	493.13913	389.5	34	0.000544	0	0.00531	10	0	0	0.00142
11:45:32.796	55.2	1387	27.7767	521.190288	442.834582	34.4	0.000624	0	0.02026	10	0	0	0.00142
11:45:33.796	39.9	1409	20.49485	562.373692	389.747219	34.6	0.000568	0	0.01554	10	0	0	0.00142
11:45:34.796	42.2	1346	13.86125	603.557096	392.6	34.4	0.000457	0	0.00931	10	0	0	0.00142
11:45:35.796	38.4	1318	11.65047	644.7405	394.079733	33.6	0.000322	0	0.00863	10	0	0	0.00142
11:45:36.796	44.7	1305	10.16554	653.309711	516.759371	33.6	0.000286	0	0.00769	10	0	0	0.00142
11:45:37.796	54.8	1275	13.25365	572.170436	414.089572	33.7	0.000330	0	0.00872	10	0	0	0.00142
11:45:38.796	61.5	1275	19.65121	661.247161	405.085143	34.1	0.000473	0	0.01219	10	0	0	0.00142
11:45:39.796	68.1	1288	22.66163	650.335886	405.635622	34	0.000546	0	0.01427	10	0	0	0.00142
11:45:40.796	75.5	1302	22.00224	639.080855	502.27343	33.2	0.000478	0	0.0103	10	0	0	0.00142
11:45:41.796	83.3	1290	16.35728	630.15602	436.259238	32.5	0.000431	0	0.00523	10	0	0	0.00142
11:45:42.796	93.1	1282	22.46241	601.231185	436.77476	32.4	0.000423	0	0.00213	10	0	0	0.00142
11:45:43.796	95	1293	23.49903	582.306349	443.228462	31.9	0.000454	0	0.00074	10	0	0	0.00142
11:45:44.796	80.6	1313	23.74728	563.381513	454.076055	31.9	0.000421	0	0.00027	10	0	0	0.00142
11:45:45.796	56.3	1319	14.00837	537.293464	476.047262	32.1	0.000407	0	0.0001	10	0	0	0.00142
11:45:46.796	47.7	1304	10.1667	510.641322	464.547931	33.3	0.000258	0	0.00004	10	0	0	0.00142
11:45:47.796	65	1293	12.77604	483.989179	466.1	34.1	0.000193	0	0.00002	10	0	0	0.00142
11:45:48.796	47.7	1292	10.56573	457.337037	455.032344	34	0.000162	0	0.00002	10	0	0	0.00142
11:45:49.796	40.4	1271	10.09531	430.890667	466.435343	33.4	0.00014	0	0.00003	10	0	0	0.00142
11:45:50.796	38.8	1260	9.99865	422.565333	467.178059	33.2	0.000139	0	0.00003	10	0	0	0.00142
11:45:51.796	44.5	1257	9.98948	406.232	466.1	32.1	0.000164	0	0.00005	10	0	0	0.00142
11:45:52.796	69.2	1265	16.88357	389.898667	457.926741	32.1	0.000228	0	0.00008	10	0	0	0.00142
11:45:53.796	66.1	1279	17.08946	376.860912	437.620583	32.1	0.000264	0	0.00006	10	0	0	0.00142
11:45:54.796	64.9	1299	14.64648	382.835614	456.252294	32.3	0.000256	0	0.00002	10	0	0	0.00142
11:45:55.796	74.6	1317	16.12556	398.810309	450.143909	33.7	0.000256	0	0	10	0	0	0.00142
11:45:56.796	72.1	1333	16.97446	404.785005	445.709425	33.7	0.000266	0	0.00001	10	0	0	0.00142
11:45:57.796	71.9	1351	16.19209	409.337171	426.500105	33.9	0.000276	0	0	10	0	0	0.00142
11:45:58.796	65.5	1362	17.7026	410.974882	434.0625	33.8	0.000353	0	0	10	0	0	0.00142
11:45:59.796	58.4	1383	20.86577	412.612605	422.01	33.5	0.000355	0	0	10	0	0	0.00142
11:46:00.796	66.3	1393	20.14535	414.250323	421.00625	33.7	0.000326	0	0	10	0	0	0.00142
11:46:01.796	54.7	1404	17.59714	420.537325	416.540857	34.9	0.000351	0	0.00351	10	0	0	0.00142
11:46:02.796	45.2	1408	15.26106	472.622308	411.574558	34.9	0.000356	0	0.00592	10	0	0	0.00142
11:46:03.796	49.2	1405	14.4043	516.707291	407.919157	35	0.000366	0	0.01072	10	0	0	0.00142
11:46:04.796	52.3	1394	15.68967	550.792274	405.5	35.8	0.00038	0	0.01042	10	0	0	0.00142
11:46:05.796	53.4	1386	16.35593	586.975076	492.853283	35.7	0.000413	0	0.0112	10	0	0	0.00142
11:46:06.796	54.7	1381	17.71129	590.40585	405.5	35.7	0.000439	0	0.01156	10	0	0	0.00142
11:46:07.796	59	1381	20.01077	563.835025	405.5	35.6	0.000466	0	0.01254	10	0	0	0.00142
11:46:08.796	71.7	1387	19.61592	577.264999	406.337692	35.3	0.000442	0	0.01201	10	0	0	0.00142
11:46:09.796	72.2	1385	19.53903	570.694973	458.521667	35.3	0.000417	0	0.00654	10	0	0	0.00142
11:46:10.796	56.4	1380	17.37905	549.059904	440.358157	35.3	0.000348	0	0.00233	10	0	0	0.00142
11:46:11.796	72.4	1373	17.07194	525.370274	419.571096	35.4	0.000303	0	0.00067	10	0	0	0.00142
11:46:12.796	73.5	1360	17.16312	501.671644	424.628093	35.6	0.00028	0	0.00023	10	0	0	0.00142
11:46:13.796	61.3	1350	15.38339	477.973014	429.769494	35.6	0.000244	0	0.0001	10	0	0	0.00142
11:46:14.796	41.3	1322	9.77006	451.657164	442.580491	35.6	0.00018	0	0.00005	10	0	0	0.00142
11:46:15.796	19.7	1276	9.67743	422.713663	432	35.4	0.000158	0	0.00003	10	0	0	0.00142
11:46:16.796	11.5	1234	9.34506	393.770043	432	34.6	0.000129	0	0.00003	10	0	0	0.00142
11:46:17.796	37	1189	9.3023	364.826423	432	34.1	0.00012	0	0.00004	10	0	0	0.00142
11:46:18.796	34.8	1162	9.26638	342.791169	396.61099	31.8	0.000098	0	0.00006	10	0	0	0.00142
11:46:19.796	36.3	1146	9.19599	333.417711	432	31.6	0.000082	0	0.00006	10	0	0	0.00142
11:46:20.796	29	1108	8.65907	324.044253	432	30.4	0.000073	0	0.00004	10	0	0	0.00142
11:46:21.796	21	1083	8.33564	314.670794	429.518182	30.1	0.000077	0	0.00003	10	0	0	0.00142
11:46:22.796	34.2	1078	8.75626	307.67184	374.400048	29.6	0.000086	0	0.00002	10	0	0	0.00142
11:46:23.796	46.7	1076	9.30647	306.240301	425.3	27.4	0.000088	0	0.00002	10	0	0	0.00142
11:46:24.796	54.5	1089	9.50561	304.808651	425.3	27.5	0.000083	0	0.00001	10	0	0	0.00142
11:46:25.796	42.7	1089	9.05672	303.377022	423.454381	26.1	0.000084	0	0.00001	10	0	0	0.00142
11:46:26.796	24.5	1086	8.51125	300.502185	366.475616	25.2	0.000089	0	0.00001	10	0	0	0.00142
11:46:27.796	8.5	1091	2.52	285.707555	408.056395	28.5	0.000097	0	0.00001	10	0	0	0.00142
11:46:28.796	5	1092	8.20947	270.913034	412.416772	28.5	0.000099	0	0.00001	9.5	0	0	0.00142
11:46:29.796	0	1090	8.03641	256.118432	411.520385	26.3	0.000094	0	0.00002	9	0	0	0.00142
11:46:30.796	0	1086	13.70241	241.323862	360.744453	27.4	0.000114	0	0.00006	9.1	0	0	0.00142
11:46:31.796	0	1095	17.26433	228.770773	376.133804	27.6	0.000104	0	0.00007	10	0	0	0.00142
11:46:32.796	0	1094	17.38628	216.475091	399.949664	27.6	0.000089	0	0.00004	10	0	0	0.00142
11:46:33.796	0	1071	16.79928	204.17941	395.580233	27.6	0.000042	0	0.00002	9.9	0	0	0.00142
11:46:34.796	0	1058	16.64265	191.883728	352.434018	27.6	0.00003	0	0.00001	9	0	0	0.00142
11:46:35.796	0	1225	19.43652	183.948298	344.730946	27.3	0.000025	0	0	9	0	0	0.00142
11:46:36.796	0	1202	19.68259	177.116551	351.242205	26	0.000019	0	0	9	0	0	0.00142
11:46:37.796	0	1072	17.37573	170.284805	377.587564	25.4	0.000012	0	0	9	0	0	0.00142
11:46:38.796	1	1092	7.25235	163.453178	360.566667	25.4	0.000008	0	0	9	0	0	0.00142
11:46:39.796	0.3	1161	12.89567	158.995118	305.59357	24.4	0.000008	0	0	9	0	0	0.00142
11:46:40.796	0.5	1031	12.20365	156.13937	363.223032	18.3	0.00001	0	0	9.2	0	0	0.00142
11:46:41.796	0.2	904	6.32444	153.283622	359.432025	16.3	0.000008	0	0	9.2	0	0	0.00142
11:46:42.796	1.6	1112	8.43762	150.427874	355.55444	13.1	0.000006	0	0	9	0	0	0.00142
11:46:43.796	13.5	965	7.36437	151.627701	282.403817	10.4	0.000006	0	0	9	0	0	0.00142
11:46:44.796	23.4	870	6.86451	156.883104	345.150105	10	0.000005	0	0	9	0	0	0.00142
11:46:45.796	27.1	893	7.0331	162.138507	344.684231	7.8	0.000005	0	0	9	0	0	0.00142
11:46:46.796	28.7	892	7.03285	167.39391	340.528849	7.8	0.000005	0	0	9	0	0	0.00142
11:46:47.796	29.4	893	7.12379	179.75412	275.906376	7.2	0.000006	0	0	9.1	0	0	0.00142
11:46:48.796	42.5	945	8.41517	201.609542	335.609913	4.4	0.000015	0	0	10	0	0	0.00142
11:46:49.796	72.1	1204	14.69129	223.464964	330.244986	3.7	0.000056	0	0	9.9	0	0	0.00142
11:46:50.796	37.4	1511	24.36371	245.320386	326.292651	4.1	0.000194	0	0	9	0	0	0.00142
11:46:51.796	20.6	1557	22.09466	267.071617	292.462039	5.8	0.000318	0	0	9	0	0	0.00142
11:46:52.796	71.5	1585	19.46274	288.552255	313.835849	5.8	0.000345	0	0	9.1	0	0	0.00142
11:46:53.796	59.3	1731	16.92762	310.032893	311.00566	6.9	0.000327	0	0	10	0	0	0.00142
11:46:54.796	61.2	1853	17.19973	331.513531	310.221228	12.3	0.000304	0	0	10	0	0	0.00142
11:46:55.796	75.6	1432	24.00271	352.994169	322.158611	12.7	0.000366	0	0.00004	10	0	0	0.00142
11:46:56.796	82.7	1433	26.64058	373.30907	315.712857	15.4	0.000428	0	0.00004	10	0	0	0.00142
11:46:57.796	70.9	1614	20.41403	393.476941	305	15.4	0.000443	0	0	10	0	0	0.00142
11:46:58.796	61.9	1730	23.03931	413.644812	305	15.4	0.00043	0	0	10	0	0	0.00142
11:46:59.796	69.7	1845	22.37129	433.812684	312.334361	19.1	0.000426	0	0	10	0	0	0.00142
11:47:00.796	64.6	1943	22.38449	432.477215	345.505577	22.6	0.000405	0	0	10	0	0	0.00142
11:47:01.796	26.1	1926	19.44664	416.746357	309.21018	23.2	0.000352	0	0	10	0	0	0.00142
11:47:02.796	43.6	1543	17.15335	401.015499	312.528571	26.3	0.000279	0	0	10	0	0	0.00142
11:47:03.796	45.2	1461	17.13216	385.28464	314	27.4	0.000251	0	0	10	0	0	0.00142
11:47:04.796	49.5	1464	14.83253	379.576295	340.884232	27.4	0.000211	0	0.00001	10	0	0	0.00142
11:47:05.796	51.1	1487	14.13451	398.525366	315.9	27.3	0.000189	0	0	10	0	0	0.00142
11:47:06.796	45.5	1495	12.61507	417.474442	315.9	25.8	0.000101	0	0.00127	10	0	0	0.00142
11:47:07.796	19.2	1493	13.31457	436.423529	318.032812	27.2	0.000225	0	0.00493	10	0	0	0.00142
11:47:08.796	3.5	1457	11.44423	455.372611	369.762379	29	0.00023	0	0.00722	10	0	0	0.00142
11:47:09.796	0.1	1413	20.94672	410.585473	334.420563	26.6	0.000291	0	0.008	10	0	0	0.00142
11:47:10.796	0	1382	22.77219	365.024211	322.17745	28	0.0002	0	0.00411	10	0	0	0.00142
11:47:11.796	0	1342	22.11563	319.462949	325.6	27.2	0.000094	0	0.00126	10	0	0	0.00142
11:47:12.796	0	1297	21.06591	273.901687	310.062481	27.2	0.000048	0	0.00042	10	0	0	0.00142
11:47:13.796	0	1246	20.30242	254.988612	321.640616	27	0.000028	0	0.00011	10	0	0	0.00142
11:47:14.796	0	1191	19.18707	239.069382	331.4	25.6	0.000019	0	0.00003	10	0	0	0.00142
11:47:15.796	4.1	1146	17.71748	223.150153	331.4	24.4	0.000011	0	0.00001	10	0	0	0.00142
11:47:16.796	33.4	1139	9.39011	207.230923	334.955962	24.4	0.000009	0	0	10	0	0	0.00142
11:47:17.796	67.6	1178	14.50359	221.076102	292.582437	24	0.000015	0	0	10	0	0	0.00142
11:47:18.796	77.1	1230	17.82156	261.663776	331.4	22.1	0.000071	0	0	10	0	0	0.00142
11:47:19.796	64.7	1287	22.29369	282.251445	331.4	22.3	0.000227	0	0	10	0	0	0.00142
11:47:20.796	76.5	1359	26.60358	312.839134	339.42912	23.5	0.000401	0	0.00007	10	0	0	0.00142
11:47:21.796	69.6	1452	31.75946	362.804429	326.604812	35.5	0.000605	0	0.00702	10	0	0	0.00142
11:47:22.796	57	1567	29.36669	432.300573	325.6	26.2	0.000712	0	0.02361	10	0	0	0.00142
11:47:23.796	46.7	1649	23.52598	503.396657	325.6	29.5	0.000621	0	0.01743	10	0	0	0.00142
11:47:24.796	52	1703	20.59205	573.692741	325.6	30.1	0.000577	0	0.01576	10	0	0	0.00142
11:47:25.796	65.3	1765	28.50357	628.323894	481.076864	33.1	0.00068	0	0.01537	10	0	0	0.00142
11:47:26.796	70.7	1835	29.86211	646.403543	331.818605	33.1	0.000828	0	0.02231	10	0	0	0.00142
11:47:27.796	51.9	1905	29.73675	664.483191	335.668579	33.4	0.000771	0	0.02201	10	0	0	0.00142
11:47:28.796	54.6	1652	27.37442	682.562839	353.316192	35.4	0.000709	0	0.01914	10	0	0	0.00142
11:47:29.796	63.4	1495	32.10178	693.892877	526.563632	35.8	0.000729	0	0.01961	10	0	1	0.00142
11:47:30.796	72	1483	23.2961	667.703879	377.217892	35.8	0.000633	0	0.00983	10	0	1	0.00142
11:47:31.796	22.5	1492	25.04751	643.51488	365.109574	37.1	0.000538	0	0.00346	10	0	1	0.00142
11:47:32.796	89.5	1490	25.60231	619.325882	409.094105	38.8	0.000511	0	0.0018	10	0	1	0.00142
11:47:33.796	59.2	1494	27.52272	595.136883	421.261974	39	0.000556	0	0.00394	10	0	1	0.00142
11:47:34.796	83.6	1506	26.83638	569.603917	455.857856	39	0.000568	0	0.00357	10	0	1	0.00142
11:47:35.796	77.5	1503	23.51907	584.991029	454.994717	32.9	0.000515	0	0.00199	10	0	1	0.00142
11:47:36.796	75.8	1503	21.41015	580.370141	465.744219	38.7	0.00042	0	0.00106	10	0	1	0.00142
11:47:37.796	74.3	1488	20.76944	575.765253	490.020092	39.1	0.000377	0	0.00066	10	0	1	0.00142
11:47:38.796	62.5	1474	18.66147	574.1	512.216236	39.1	0.000354	0	0.00039	10	0	1	0.00142
11:47:39.796	68.7	1455	17.68398	574.1	497.271429	32.9	0.000328	0	0.00023	10	0	1	0.00142
11:47:40.796	70.5	1439	18.11885	574.1	506.305	30	0.000333	0	0.00094	10	0	1	0.00142
11:47:41.796	78.1	1434	19.36298	574.1	512.542557	37.9	0.000352	0	0.0012	10	0	1	0.00142
11:47:42.796	69.9	1425	17.35445	572.277638	530.80741	37.9	0.000333	0	0.00136	10	0	1	0.00142
11:47:43.796	70.4	1406	15.8599	569.957307	524.808741	37.7	0.000295	0	0.00107	10	0	1	0.00142
11:47:44.796	75.7	1398	17.27144	567.176976	529.027023	36.5	0.00029	0	0.0008	10	0	1	0.00142
11:47:45.796	72.4	1394	16.94271	564.396645	533.732187	36.4	0.000295	0	0.00074	10	0	1	0.00142
11:47:46.796	84.5	1403	20.45572	560.184661	549.594906	36.3	0.000354	0	0.00307	10	0	1	0.00142
11:47:47.796	28.6	1415	25.07101	547.030832	536.234395	35.7	0.00044	0	0.00255	10	0	1	0.00142
11:47:48.796	53.7	1413	14.35961	533.875403	546.212092	35.7	0.000386	0	0.00376	10	0	1	0.00142
11:47:49.796	42.4	1398	14.49562	520.720774	551.721397	35.9	0.000263	0	0.00226	10	0	1	0.00142
11:47:50.796	27.2	1375	14.27347	507.310097	534.309139	35.7	0.000202	0	0.00088	10	0	1	0.00142
11:47:51.796	10.7	1345	14.22173	491.8064	554.546654	34.9	0.00015	0	0.00031	10	0	1	0.00142
11:47:52.796	24.8	1333	15.33173	476.302703	563.600209	34.8	0.000123	0	0.00013	10	0	1	0.00142
11:47:53.796	75.3	1359	20.99041	460.799006	562.626866	34.4	0.000151	0	0.00009	10	0	1	0.00142
11:47:54.796	80.4	1390	23.17627	445.29531	536.670476	34.4	0.000312	0	0.00301	10	0	1	0.00142
11:47:55.796	71.1	1432	21.24617	471.678066	545.220776	34.7	0.000307	0	0.00199	10	0	1	0.00142
11:47:56.796	77.4	1456	31.0233	509.805192	572.480233	35.9	0.000406	0	0.00305	10	0	1	0.00142
11:47:57.796	27	1475	21.86208	547.934312	577.106148	36	0.00044	0	0.00212	10	0	1	0.00142
11:47:58.796	89.6	1521	26.43967	586.063443	579.99455	37	0.000543	0	0.00446	10	0	1	0.00142
11:47:59.796	23.5	1555	25.37557	591.930047	557.212512	39	0.000529	0	0.00759	10	0	1	0.00142
11:48:00.796	60.3	1586	21.31134	574.627721	583.285269	39	0.000482	0	0.00535	10	0	1	0.00142
11:48:01.796	29.4	1591	16.89205	557.325395	585.9	39.4	0.000358	0	0.0022	10	0	1	0.00142
11:48:02.796	20.7	1581	15.95305	540.02307	585.9	41.5	0.000259	0	0.00095	10	0	1	0.00142
11:48:03.796	16.5	1571	16.1951	516.605975	559.555	41.3	0.000193	0	0.00038	9.9	0	1	0.00142
11:48:04.796	13.7	1548	15.00326	477.620093	585.9	40.8	0.000145	0	0.00016	9.2	0	1	0.00142
11:48:05.796	16	1546	16.66489	438.634202	585.9	42.1	0.000113	0	0.00008	10	0	1	0.00142
11:48:06.796	21.3	1539	17.0858	399.648314	585.9	42.1	0.000097	0	0.00005	9.9	0	1	0.00142
11:48:07.796	32.6	1534	17.75538	366.019144	490.983565	41.7	0.000092	0	0.00003	9	0	1	0.00142
11:48:08.796	46.2	1535	18.12429	380.070069	571.6525	40	0.000117	0	0.00004	9	0	1	0.00142
11:48:09.796	44.3	1539	17.5226	394.120995	585.9	40.5	0.00015	0	0.0001	9	0	1	0.00142
11:48:10.796	52.6	1546	18.36141	408.171921	582	40.5	0.000187	0	0.00019	9	0	1	0.00142
11:48:11.796	60.8	1539	18.17774	422.222847	545.567339	40.3	0.000215	0	0.00029	9	0	1	0.00142
11:48:12.796	69.2	1534	19.69556	459.35425	542.611053	39.2	0.000259	0	0.0005	9	0	1	0.00142
11:48:13.796	50.2	1532	21.30034	495.20425	571.621022	39.6	0.000337	0	0.0014	9	0	1	0.00142
11:48:14.796	84.3	1542	21.73344	534.45425	564.89	39.6	0.000435	0	0.00284	9	0	1	0.00142
11:48:15.796	28.6	1562	24.08446	573.70425	562	39.5	0.000492	0	0.00416	9	0	1	0.00142
11:48:16.796	89.9	1569	24.84203	600.881802	574.23025	39.7	0.000544	0	0.00476	9	0	1	0.00142
11:48:17.796	50.6	1591	27.53326	608.445526	557.53184	40.5	0.000628	0	0.00648	9	0	1	0.00142
11:48:18.796	90	1620	29.57791	616.00937	554.607614	40.6	0.000707	0	0.00956	9	0	1	0.00142
11:48:19.796	24.3	1642	27.34748	623.573154	559.635315	41.2	0.000627	0	0.00209	9	0	1	0.00142
11:48:20.796	83.5	1663	24.41069	631.136938	585.666725	41.2	0.00057	0	0.00418	9	0	1	0.00142
11:48:21.796	56.3	1674	26.31223	623.87216	575.532087	41.6	0.00057	0	0.00331	9	0	1	0.00142
11:48:22.796	83.1	1684	24.95679	615.859723	573.205932	43.4	0.000554	0	0.00315	9	0	1	0.00142
11:48:23.796	66.7	1631	19.85415	607.847285	551.734212	42.5	0.000437	0	0.00278	9	0	1	0.00142
11:48:24.796	49.4	1374	13.7758	599.834848	589.44465	42.5	0.000316	0	0.00143	9	0	1	0.00142
11:48:25.796	47.1	1365	14.42722	570.987266	597.980484	42.6	0.000238	0	0.00074	9	0	1	0.00142
11:48:26.796	36.6	1347	14.20877	535.951295	566.332394	42.6	0.00019	0	0.00033	9	0	1	0.00142
11:48:27.796	33.2	1326	13.99956	500.915324	598	42.5	0.000158	0	0.00015	9	0	1	0.00142
11:48:28.796	41.2	1306	14.74618	465.879353	586.86975	41.7	0.000142	0	0.00009	9	0	1	0.00142
11:48:29.796	54.3	1295	15.534	462.974336	557.262559	41.5	0.00014	0	0.00006	9	0	1	0.00142
11:48:30.796	69.4	1287	17.88037	481.408905	606.2	41.2	0.000194	0	0.00013	9	0	1	0.00142
11:48:31.796	79.1	1285	20.48556	499.827454	606.336513	39.6	0.000304	0	0.00065	9	0	1	0.00142
11:48:32.796	84.3	1295	21.45052	518.254003	610.4	39.6	0.000386	0	0.00157	9	0	1	0.00142
11:48:33.796	83.8	1307	21.72073	534.556065	575.109231	39.5	0.000431	0	0.00213	9	0	1	0.00142
11:48:34.796	83.1	1313	21.67651	545.706972	610.4	39.1	0.000445	0	0.00228	9	0	1	0.00142
11:48:35.796	76.7	1325	21.30105	556.85788	610.4	39.4	0.000432	0	0.00201	9	0	1	0.00142
11:48:36.796	51.9	1315	15.64637	568.008787	610.4	40.6	0.000342	0	0.00123	9	0	1	0.00142
11:48:37.796	25	1290	12.78018	574.008803	596.186306	40.6	0.000251	0	0.00067	9	0	1	0.00142
11:48:38.796	8.6	1258	9.78644	535.632755	604.553402	40.6	0.000176	0	0.00033	9	0	1	0.00142
11:48:39.796	9.4	1346	12.43263	497.256627	606.2	40.3	0.000134	0	0.00016	9	0	1	0.00142
11:48:40.796	20.9	1322	12.63362	458.8805	602	39	0.000134	0	0.00009	9	0	1	0.00142
11:48:41.796	63.5	1470	19.04148	420.504372	552.486662	39	0.000159	0	0.00009	9	0	1	0.00142
11:48:42.796	82.8	1469	22.47219	445.389825	559.749578	38.7	0.00027	0	0.00035	9	0	1	0.00142
11:48:43.796	26.5	1477	24.3378	458.005319	595.275235	37.1	0.000389	0	0.00089	9	0	1	0.00142
11:48:44.796	85.2	1495	23.60232	530.624033	594	37.1	0.000455	0	0.00153	9	0	1	0.00142
11:48:45.796	95.3	1524	24.66141	573.244306	590.052863	37.3	0.000479	0	0.00358	9	0	1	0.00142
11:48:46.796	79.5	1529	23.72144	594.44927	590.032837	38.2	0.000488	0	0.00203	9	0	1	0.00142
11:48:47.796	74.7	1541	21.05477	595.472506	583.47369	38.4	0.000436	0	0.00173	9	0	1	0.00142
11:48:48.796	71.9	1552	18.51816	596.445742	578	39.7	0.000346	0	0.001	9	0	1	0.00142
11:48:49.796	69.5	1550	18.77679	597.418978	574.922525	40.3	0.000314	0	0.00067	9	0	1	0.00142
11:48:50.796	73.7	1539	18.46802	596.464409	580.674631	39.9	0.000306	0	0.00058	9	0	1	0.00142
11:48:51.796	74.8	1549	18.41127	592.667933	565.803502	38.2	0.000305	0	0.00059	9	0	1	0.00142
11:48:52.796	77.5	1540	18.8822	589.067458	564.460948	38.3	0.000312	0	0.00061	9	0	1	0.00142
11:48:53.796	80.1	1535	19.42682	585.066983	562	39.1	0.000326	0	0.00068	9	0	1	0.00142
11:48:54.796	76.3	1532	17.8687	579.60697	569.835288	39.8	0.000323	0	0.00072	9	0	1	0.00142
11:48:55.796	73.7	1529	17.96241	567.20735	554.49875	40.4	0.000319	0	0.00071	9	0	1	0.00142
11:48:56.796	79.3	1528	19.21215	554.800731	554.3	40.2	0.000326	0	0.00073	9	0	1	0.00142
11:48:57.796	44.1	1502	16.05899	542.409611	552.442875	39.1	0.000288	0	0.00072	9	0	1	0.00142
11:48:58.796	43.7	1485	15.04676	531.663988	542.03662	39.1	0.000249	0	0.0005	9	0	1	0.00142
11:48:59.796	62.3	1475	16.10422	535.163873	545.749762	39	0.000223	0	0.0003	9	0	1	0.00142
11:49:00.796	81.5	1486	21.0739	538.663758	546.5	38.5	0.000298	0	0.00035	9	0	1	0.00142
11:49:01.796	90	1514	24.84347	542.163643	546.5	39.1	0.000414	0	0.00101	9	0	1	0.00142
11:49:02.796	88.1	1526	25.75244	545.663528	546.5	39	0.000526	0	0.00271	9	0	1	0.00142
11:49:03.796	26.2	1552	25.68673	556.633277	546.5	32.7	0.000563	0	0.00454	9	0	1	0.00142
11:49:04.796	87.7	1569	24.20118	569.949036	546.5	39	0.000516	0	0.00355	9	0	1	0.00142
11:49:05.796	53.6	1594	23.35286	583.264755	548.231732	40.2	0.000459	0	0.00196	9	0	1	0.00142
11:49:06.796	60.3	1599	18.67559	596.580494	552.513558	40.2	0.000398	0	0.00136	9	0	1	0.00142
11:49:07.796	70.1	1603	20.66494	599.727374	555.502209	40.3	0.00038	0	0.00108	9	0	1	0.00142
11:49:08.796	73.5	1594	19.9217	595.894954	555.01954	40.8	0.000378	0	0.00112	9	0	1	0.00142
11:49:09.796	68.5	1591	18.306	592.062533	555.1	40.6	0.000353	0	0.00107	9	0	1	0.00142
11:49:10.796	56.8	1589	18.31578	588.230112	561.663878	40.6	0.000338	0	0.00082	9	0	1	0.00142
11:49:11.796	78.5	1601	24.01516	587.751035	572.256994	40.7	0.000406	0	0.00071	9	0	1	0.00142
11:49:12.796	90.4	1617	27.72616	592.473064	566.565537	41.1	0.000507	0	0.00097	9	0	1	0.00142
11:49:13.796	93.9	1640	34.17029	597.195092	569.9	41.3	0.000651	0	0.00151	9	0	1	0.00142
11:49:14.796	79.7	1673	32.10752	601.91712	571.603876	42.2	0.000643	0	0.0018	9	0	1	0.00142
11:49:15.796	76.5	1685	27.10398	604.790236	559.577707	42.3	0.000532	0	0.00024	9	0	1	0.00142
11:49:16.796	79	1693	23.07579	589.631487	579.735305	42.3	0.000462	0	0.00049	9	0	1	0.00142
11:49:17.796	71.7	1403	20.35353	574.472738	578	42.6	0.000355	0.00001	0.00041	9	0.2	1	0.00143
11:49:18.796	56.3	1373	13.61341	559.313989	578	43.6	0.000279	0.00001	0.00023	9	0.2	1	0.00144
11:49:19.796	68.4	1375	18.27211	544.15524	563.191409	42.9	0.000255	0.00001	0.00013	9	0.2	1	0.00145
11:49:20.796	84	1373	23.1148	547.712661	572.450433	42.8	0.000353	0.00001	0.00027	9	0.2	1	0.00146
11:49:21.796	59.7	1372	21.41373	553.257639	578	42.3	0.00039	0	0.00056	9	0.1	1	0.00146
11:49:22.796	75.5	1386	20.19595	558.802618	578	42.5	0.000364	0	0.00045	9	0.1	1	0.00146
11:49:23.796	60.7	1395	17.43567	564.347596	575.547771	43.5	0.000337	0	0.00027	9	0.1	1	0.00146
11:49:24.796	73.9	1395	19.99728	573.420049	573.058077	43.3	0.000345	0	0.00027	9	0	1	0.00146
11:49:25.796	84.4	1389	21.29221	579.142857	574.1	42.5	0.000405	0	0.00043	9	0	1	0.00146
11:49:26.796	89.6	1395	23.678	586.864865	574.1	42.6	0.000472	0	0.00082	9	0	1	0.00146
11:49:27.796	22.8	1395	23.04358	594.586873	575.837881	43.2	0.000462	0	0.00123	9	0	1	0.00146
11:49:28.796	65.2	1384	17.37064	580.235572	583.644947	43.2	0.00034	0	0.00079	9	0.1	1	0.00146
11:49:29.796	52.4	1367	14.91221	548.399679	574.1	43	0.000252	0.00002	0.0003	9	0.6	1	0.00148
11:49:30.796	26.2	1349	13.73583	516.563786	574.1	43	0.000208	0.00003	0.00009	9	1.3	1	0.00151
11:49:31.796	0	1315	9.75377	484.727894	574.1	42.9	0.000155	0.00002	0.00004	9	1.2	1	0.00153
11:49:32.796	0	1284	10.05524	459.1	516.85303	42.1	0.000125	0.00002	0.00002	9	1.1	1	0.00155
11:49:33.796	11	1252	10.1286	459.1	567.515714	40.4	0.000103	0.00002	0	9	1	1	0.00157
11:49:34.796	73.8	1386	19.47823	459.1	569.9	40.1	0.000133	0.00002	0	9	0.5	1	0.00159
11:49:35.796	56.1	1495	19.8043	459.1	569.9	38.6	0.000194	0.00001	0.00003	9	0.2	1	0.0016
11:49:36.796	63.6	1495	18.77962	459.1	537.734699	38.6	0.000287	0.00001	0.00016	9	0.2	1	0.00161
11:49:37.796	54.6	1498	22.34924	491.19407	550.821854	38.6	0.000364	0.00001	0.00037	9	0.2	1	0.00162
11:49:38.796	90.7	1515	25.01694	527.458555	569.9	38.3	0.000479	0.00001	0.0011	9	0.2	1	0.00163
11:49:39.796	29.5	1535	25.73318	563.72304	569.9	36.8	0.000542	0.00011	0.00266	9	2.2	1	0.00174
11:49:40.796	87.3	1555	26.34867	599.987526	567.246204	36.8	0.000595	0.00142	0.00161	9	25.9	1	0.00316
11:49:41.796	53.2	1585	30.67663	621.477319	583.75763	37.2	0.000651	0.00349	0.00251	9	55.5	1	0.00665
11:49:42.796	83.6	1616	30.63451	627.235582	562	39.5	0.000658	0.0051	0.0016	9	82.6	1	0.01175
11:49:43.796	25.5	1644	29.62659	632.953844	562	41.4	0.000578	0.00575	0.0009	9	102.1	1	0.0175
11:49:44.796	90.7	1665	29.20197	638.692107	562	41.7	0.000586	0.00640	0.00051	9	111.6	1	0.02390
11:49:45.796	58.4	1694	33.38019	644.227059	596.95082	42.9	0.000716	0.00797	0.00072	9	113.6	1	0.03185
11:49:46.796	84.5	1735	37.29195	647.254518	565.037156	43.1	0.000794	0.01058	0.00083	9	139	1	0.04253
11:49:47.796	77.4	1775	35.34553	650.281975	558.1	44.3	0.000729	0.01353	0.00043	9	187.1	1	0.05606
11:49:48.796	84.5	1799	34.79397	653.309434	558.1	44.6	0.000722	0.01574	0.00024	9	212.6	1	0.0738
11:49:49.796	56.4	1834	37.84446	656.336892	578.093165	45.9	0.000775	0.01799	0.00018	9	226.2	1	0.08979
11:49:50.796	86.6	1857	36.16632	640.336166	578.90491	46.1	0.000687	0.01803	0.00014	9	253.3	1	0.10782
11:49:51.796	82.1	1865	30.48308	637.369735	558.1	47.2	0.000547	0.01592	0.00009	9	273.6	1	0.12374
11:49:52.796	72.9	1643	24.60335	526.603404	558.1	47.6	0.000458	0.01419	0.00011	9	280	1	0.13793
11:49:53.796	55	1566	20.67555	515.837022	559.525062	49.4	0.000396	0.01201	0.00006	9	267	1	0.14994
11:49:54.796	46.5	1554	18.33685	589.278737	576.636394	49.4	0.000326	0.00932	0.00004	9	247.5	1	0.15926
11:49:55.796	34.5	1535	15.32756	546.609519	552.1	49.2	0.000252	0.00712	0.00002	9	224.7	1	0.16638
11:49:56.796	9.3	1519	12.45087	503.940301	558.1	48.4	0.000153	0.0045	0	9	195.4	1	0.17088
11:49:57.796	0	1492	9.61526	461.271083	558.1	45.2	0.000103	0.00314	0	9	161.2	1	0.17402
11:49:58.796	0	1466	10.6146	421.405508	503.363696	47	0.000079	0.00237	0	9	124.9	1	0.17639
11:49:59.796	0	1443	11.19574	387.665066	557.688749	46.5	0.000062	0.00185	0	9	95.2	1	0.17824
11:50:00.796	0	1420	11.11528	353.924665	554.3	46.2	0.000052	0.00149	0	9	74.5	1	0.17973
11:50:01.796	0	1400	11.67874	320.184243	554.1	45	0.000048	0.00123	0	9	59.2	1	0.18096
11:50:02.796	0	1382	11.99101	289.523442	426.407902	44.8	0.000045	0.00106	0	9	49.5	1	0.18202
11:50:03.796	0	1359	12.13759	278.09931	554.202687	43.6	0.000041	0.00096	0	9	44.2	1	0.18298
11:50:04.796	1.9	1336	12.03035	266.674777	550.259885	43.5	0.000044	0.00101	0	9	40.7	1	0.18399
11:50:05.796	23.1	1332	17.013	255.250445	548.793897	42.9	0.00005	0.00112	0	9	38.6	1	0.18511
11:50:06.796	39.6	1329	16.73145	247.868653	417.609119	42.9	0.000066	0.00111	0	9	37.5	1	0.18622
11:50:07.796	50.4	1318	16.34274	279.450183	521.7	42.6	0.000108	0.00126	0	9	42.4	1	0.18748
11:50:08.796	57.1	1322	16.12625	311.031704	539.474846	41.1	0.000155	0.00209	0	9	64.4	1	0.18957
11:50:09.796	72.9	1351	20.24746	342.613224	528.009016	41.1	0.00022	0.00365	0	9	101	1	0.19322
11:50:10.796	74.1	1360	20.28337	374.248965	476.556025	41.1	0.00029	0.00648	0.00005	9	171.5	1	0.1997
11:50:11.796	77.1	1377	20.07524	423.883753	511.339289	41.3	0.000346	0.01061	0.00015	9	279.1	1	0.21031
11:50:12.796	78.9	1393	19.99	473.518622	524.579114	42.1	0.000377	0.01655	0.00025	9	435.8	1	0.22686
11:50:13.796	81.1	1408	21.10711	523.153491	523.609286	42.1	0.000405	0.02306	0.00034	9	590.6	1	0.24992
11:50:14.796	77.4	1423	20.75443	572.78834	535.180889	42.3	0.000428	0.02857	0.0004	9	705.4	1	0.27849
11:50:15.796	83.5	1441	21.59474	581.501222	525.379753	42.5	0.000442	0.03271	0.00042	9	791.7	1	0.3112
11:50:16.796	20	1456	20.21415	525.413209	516.5	44.1	0.000425	0.03333	0.00041	9	838.2	1	0.34453
11:50:17.796	66.7	1464	18.15271	589.325183	516.715171	45	0.000377	0.03089	0.0003	9	845.1	1	0.37542
11:50:18.796	69.4	1478	18.41884	553.237164	534.279407	45	0.000332	0.02743	0.00016	9	793.3	1	0.40285
11:50:19.796	68.4	1480	17.34524	584.440625	535.367804	46.3	0.0003	0.02253	0.00011	9	701	1	0.42538
11:50:20.796	71.7	1480	16.77144	572.565625	523.9	46.8	0.000287	0.02017	0.00009	9	638.3	1	0.44555
11:50:21.796	57.9	1492	16.72051	560.690625	527.770332	45.7	0.000267	0.01766	0.00008	9	588.5	1	0.46321
11:50:22.796	25	1479	13.33192	548.815625	534.378788	45.9	0.000223	0.01563	0.00007	9	563.6	1	0.47884
11:50:23.796	22.9	1483	14.45596	515.872505	536.677425	46.7	0.000189	0.01451	0.00004	9	533.6	1	0.49335
11:50:24.796	21.4	1478	15.10933	477.825927	537.380822	46.7	0.000137	0.01254	0.00002	9	455.2	1	0.50589
11:50:25.796	21.2	1471	15.77068	439.779349	539	46.6	0.000111	0.01043	0	9	367.1	1	0.51632
11:50:26.796	38.5	1482	16.60053	401.732771	535.983984	46.6	0.0001	0.0085	0	9	288.2	1	0.52482
11:50:27.796	38.7	1477	16.64378	368.626245	497.536663	46.7	0.000109	0.00743	0	9	241.3	1	0.53225
11:50:28.796	39.3	1471	16.58222	392.355299	546.5	47.1	0.000127	0.00699	0	9	226.6	1	0.53924
11:50:29.796	45.9	1473	17.27401	386.084352	546.35	45.5	0.000146	0.00731	0	9	231	1	0.54655
11:50:30.796	48.7	1460	16.90778	399.813406	550.2	46.2	0.000162	0.0078	0	9	249.8	1	0.55435
11:50:31.796	58.6	1463	17.41677	410.291631	467.749133	44.7	0.000189	0.00914	0.00001	9	275	1	0.56349
11:50:32.796	58.3	1473	19.16393	472.768333	550.2	44.9	0.000251	0.01112	0.00005	9	314.3	1	0.57461
11:50:33.796	68.6	1476	18.43932	455.245135	550.2	45.7	0.000271	0.01258	0.00014	9	383.4	1	0.58719
11:50:34.796	55.6	1463	14.08335	477.721887	550.2	45.9	0.000257	0.01388	0.00018	9	474.7	1	0.60107
11:50:35.796	43.4	1462	15.19591	500.198639	533.161095	47	0.000222	0.0152	0.00011	9	537.6	1	0.61627
11:50:36.796	26.2	1444	15.24228	476.306359	542.163863	46.6	0.000189	0.01394	0.00004	9	513	1	0.63021
11:50:37.796	16.3	1432	15.23612	450.824927	546.5	44.8	0.000152	0.01225	0.00002	9	446.8	1	0.64246

11:50:38.796	29.6	1421	15.62854	423.743436	546.5	44.8	0.000133	0.01057	0.00001	9	378	1	0.65303
11:50:39.796	51.2	1425	16.63859	387.462063	514.388847	44.8	0.000128	0.00929	0	9	316.9	1	0.66232
11:50:40.796	59.6	1424	17.80021	417.348969	515.084294	44.8	0.000136	0.00877	0.00001	9	274.7	1	0.67109
11:50:41.796	71	1431	19.21443	447.493103	546.5	44.7	0.00024	0.00981	0.00005	9	279.1	1	0.6809
11:50:42.796	65.3	1423	17.45176	477.737236	546.5	44.8	0.00029	0.01155	0.00017	9	337.2	1	0.69245
11:50:43.796	76.6	1425	18.45902	507.98137	545.349375	45.2	0.000324	0.01486	0.00023	9	425.2	1	0.70731
11:50:44.796	83.8	1423	20.36877	535.329073	538.615063	44.9	0.000379	0.01884	0.00035	9	490.8	1	0.72615
11:50:45.796	87.5	1429	22.25569	560.177854	547.963694	43.7	0.00046	0.02393	0.00065	9	562.9	1	0.75008
11:50:46.796	86.3	1437	23.67173	585.226634	550.2	43.9	0.000516	0.02972	0.00126	9	653.6	1	0.7798
11:50:47.796	87.5	1451	23.7988	610.275415	553.854857	45.1	0.000543	0.03452	0.00163	9	735.5	1	0.81432
11:50:48.796	87.7	1458	24.15211	623.435446	580.597366	45.2	0.000553	0.03518	0.0015	9	730	1	0.8495
11:50:49.796	88.2	1463	26.33885	624.454653	563.07173	45.6	0.000615	0.03409	0.00159	9	632.3	1	0.88359
11:50:50.796	90.8	1490	32.52042	625.493059	567.551806	45.6	0.000738	0.036	0.00201	9	555.8	1	0.91959
11:50:51.796	93.2	1519	33.75591	626.533066	575.350342	45.5	0.00073	0.03265	0.00124	9	496	1	0.95224
11:50:52.796	78.1	1531	28.54952	625.976197	603.430399	45.5	0.000535	0.02371	0.00039	9	420.6	1	0.97595
11:50:53.796	76.1	1533	23.83533	620.923535	590.174618	45.8	0.000417	0.01523	0.00014	9	339.7	1	0.99118
11:50:54.796	83.7	1535	24.5246	615.870833	595.053708	47.3	0.000421	0.01199	0.0001	9	261.6	1	1.00317
11:50:55.796	85.4	1526	25.41443	610.818151	600.141414	47.2	0.000458	0.01072	0.00021	9	223.6	1	1.01389
11:50:56.796	78.1	1516	24.65222	604.361973	603.803261	47.2	0.000456	0.01012	0.00035	9	219.1	1	1.02201
11:50:57.796	59	1499	19.74295	592.989564	505.809231	47.1	0.000323	0.00875	0.00025	9	225.9	1	1.03076
11:50:58.796	49.9	1458	13.94082	563.617155	606.2	46.6	0.000191	0.00719	0.00011	9	222.1	1	1.03795
11:50:59.796	51.7	1445	14.53749	540.244746	606.2	45.8	0.000217	0.00566	0.00004	9	198.5	1	1.04361
11:51:00.796	56	1435	15.58947	518.872337	579.00306	45.7	0.000184	0.00455	0.00001	9	161.6	1	1.04816
11:51:01.796	66.7	1430	17.54573	518.107291	559.348127	45.3	0.000205	0.0041	0	9	129.4	1	1.05226
11:51:02.796	72.5	1428	18.13	539.915246	602	45.3	0.000224	0.00356	0	9	112.6	1	1.05582
11:51:03.796	58.1	1408	15.9946	521.72321	602	45.1	0.00024	0.00335	0.00002	9	108.9	1	1.05917
11:51:04.796	65.9	1404	16.36185	523.531175	582.956438	44	0.00026	0.00365	0.00003	9	115.9	1	1.06282
11:51:05.796	74	1405	17.54819	522.53014	563.668865	43.3	0.000274	0.00406	0.00005	9	124.3	1	1.06655
11:51:06.796	71.5	1398	16.43953	520.809209	598	43.3	0.000277	0.00412	0.00007	9	131.7	1	1.071
11:51:07.796	60	1390	15.63949	519.088279	598	43.4	0.000256	0.00402	0.00008	9	140.3	1	1.07502
11:51:08.796	53.1	1370	13.22973	517.367349	591.037397	43.4	0.000197	0.00333	0.00005	9	145.2	1	1.07835
11:51:09.796	18.3	1342	9.49152	494.938447	567.408325	43.2	0.00014	0.00266	0.00002	9	144.5	1	1.08101
11:51:10.796	0	1314	9.66018	451.467573	592.858681	42.4	0.000107	0.00236	0.00001	9	132.7	1	1.08337
11:51:11.796	0	1291	10.21765	407.996698	559.9	41.7	0.000078	0.002	0	9	109.4	1	1.08537
11:51:12.796	0	1266	10.64424	364.525825	595.349923	41.3	0.00006	0.00159	0	9	84	1	1.08696
11:51:13.796	0	1235	11.1559	329.796356	495.282565	39.7	0.000051	0.00126	0	9	64.7	1	1.08822
11:51:14.796	0	1276	11.14423	309.57401	585.255474	39.5	0.000045	0.00097	0	9	49.7	1	1.08919
11:51:15.796	0	1391	11.16551	289.351633	582	39.6	0.000041	0.00078	0	9	40	1	1.08997
11:51:16.796	0	1310	11.62613	269.129256	575.917073	38.6	0.00004	0.00068	0	9	33.5	1	1.09065
11:51:17.796	0	1602	12.74573	249.325471	441.674452	37.8	0.000037	0.0006	0	9	29.3	1	1.09125
11:51:18.796	0	1461	12.64068	236.197869	560.262344	33.2	0.000038	0.00057	0	9	26.6	1	1.09182
11:51:19.796	0	1382	13.81031	223.070267	570.403838	29.9	0.000038	0.00055	0	9	24.4	1	1.09237
11:51:20.796	0	1598	12.83	209.943665	562.73	28.9	0.000037	0.00049	0	9	22.7	1	1.09286
11:51:21.796	0	1350	12.86945	196.815062	430.214437	27.6	0.000041	0.00052	0	9	21.4	1	1.09338
11:51:22.796	0	1113	11.80733	193.894979	513.506851	21.6	0.000039	0.00046	0	9	20.6	1	1.09384
11:51:23.796	0.7	1045	11.52714	181.225898	551.289323	20.7	0.00004	0.00042	0	9	19.7	1	1.09426
11:51:24.796	0.6	1025	11.36635	188.55682	546.250575	15.3	0.00004	0.00039	0	9	19.2	1	1.09465
11:51:25.796	9.2	942	11.08576	185.88774	509.753539	9.8	0.000042	0.00039	0	9	19.1	1	1.09504
11:51:26.796	23.7	932	12.17293	196.32464	427.501498	5.8	0.000051	0.0004	0	9	18.9	1	1.09544
11:51:27.796	29.4	937	11.92481	217.269938	528.368536	5.4	0.000073	0.0004	0	9	18.9	1	1.09584
11:51:28.796	29.5	935	11.76456	238.215235	525.704616	6.9	0.000102	0.00046	0	9	21.9	1	1.0963
11:51:29.796	33	949	11.85333	259.160533	517.038936	3.5	0.000123	0.00066	0	9	31.9	1	1.09696
11:51:30.796	29.1	945	11.46221	277.990485	417.089667	3.2	0.000135	0.00087	0	9	42.1	1	1.09783
11:51:31.796	32.2	936	11.6022	293.469775	502.328557	1.7	0.000145	0.00109	0	9	52	1	1.09892
11:51:32.796	36.5	926	12.3458	308.949065	504.060078	1.7	0.000159	0.0013	0	9	59.7	1	1.10022
11:51:33.796	37.1	937	12.66	324.428355	499.103289	1.4	0.000174	0.00149	0	9	65.5	1	1.10171
11:51:34.796	37.2	987	13.81607	339.064623	419.56012	0	0.000195	0.0017	0	9	70.5	1	1.10341
11:51:35.796	38.2	1035	12.35234	349.340072	424.569733	0.2	0.00019	0.00176	0	9	74.1	1	1.10517
11:51:36.796	36.2	919	12.14457	359.615521	467.754934	1	0.000177	0.00169	0	9	76.2	1	1.10686
11:51:37.796	37.5	927	12.70564	369.89097	487.3	1.2	0.000175	0.00172	0	9	76.9	1	1.10858
11:51:38.796	40.1	947	13.01227	380.166419	450.009701	1.2	0.000185	0.00179	0	9	76.8	1	1.11037
11:51:39.796	44.4	977	13.38009	388.686667	471.465406	1.2	0.000198	0.00185	0	9	75.8	1	1.11222
11:51:40.796	62.4	1092	18.22175	417.315508	487.8	1.1	0.000262	0.00232	0	9	74.8	1	1.11454
11:51:41.796	74	1273	21.36977	435.94435	464.277875	1.6	0.000324	0.00309	0.00016	9	74.8	1	1.11763
11:51:42.796	81.1	1378	23.74043	454.573191	481.251691	1.8	0.000454	0.00377	0.00062	9	84.5	1	1.1214
11:51:43.796	82.6	1433	23.45589	425.286226	484.579449	3	0.000459	0.00493	0.00105	9	108.2	1	1.12633
11:51:44.796	85.7	1475	24.26653	519.870335	495.468868	4.1	0.000526	0.00619	0.00121	9	130.5	1	1.13252
11:51:45.796	85.1	1627	26.39591	554.470443	503.748489	6.6	0.000587	0.00815	0.00181	9	156.6	1	1.14067
11:51:46.796	75.6	1909	28.48714	589.062551	512.389444	9.6	0.000658	0.01038	0.00238	9	178.9	1	1.15105
11:51:47.796	37.2	2030	30.06294	604.473136	545.776143	10.7	0.000712	0.01276	0.00297	9	205.9	1	1.16381
11:51:48.796	45.3	1818	30.349	608.423959	533.320134	16.5	0.000639	0.01337	0.00259	9	228.2	1	1.17718
11:51:49.796	74.4	1661	27.52	612.374791	547.761832	19.3	0.000565	0.01218	0.00169	9	226.3	1	1.18936
11:51:50.796	63.6	1761	25.653	616.325574	560.417758	19.9	0.000565	0.01091	0.00115	9	199.2	1	1.20027
11:51:51.796	84	1880	28.80189	615.7	591.733558	22.7	0.000524	0.01058	0.00147	9	186.2	1	1.21085
11:51:52.796	24.6	1985	28.0021	612.7	583.429755	22.7	0.000616	0.01053	0.00148	9	186.2	1	1.22138
11:51:53.796	24.7	1825	28.50515	612.7	591.966533	23.4	0.000554	0.01006	0.00117	9	188	1	1.23144
11:51:54.796	53.1	1510	25.64049	615.7	600.199475	26.8	0.000506	0.00864	0.00058	9	171.6	1	1.24008
11:51:55.796	52.6	1546	25.68136	618.805334	613.295	27.1	0.000502	0.00756	0.0005	9	152.8	1	1.24764
11:51:56.796	22.3	1589	23.96564	619.771496	614.505815	28.8	0.000478	0.0066	0.00026	9	139.9	1	1.25424
11:51:57.796	21.6	1612	22.21254	620.737681	615.305573	30.8	0.000456	0.00595	0.00027	9	131.6	1	1.26019
11:51:58.796	62.2	1637	25.17798	621.703865	618.7	31	0.000473	0.00586	0.00032	9	125.5	1	1.26605
11:51:59.796	50.6	1655	22.7625	622.670048	620.507307	31.8	0.000459	0.0056	0.00038	9	123	1	1.27165
11:52:00.796	21.7	1671	22.92612	624.451788	622.9	31.8	0.000455	0.0055	0.00038	9	123.2	1	1.27715
11:52:01.796	21.4	1681	22.94433	626.488255	622.9	31.6	0.000443	0.00545	0.00037	9	123.4	1	1.2826
11:52:02.796	77.1	1683	23.53466	628.524722	619.547159	31	0.000439	0.00536	0.00032	9	121.9	1	1.28796
11:52:03.796	54.2	1708	28.15404	630.561189	619.481344	33.1	0.000536	0.00635	0.00039	9	118.9	1	1.29431
11:52:04.796	83.7	1754	31.8216	631.5	622.702497	33.2	0.000627	0.00723	0.00046	9	118.3	1	1.30154
11:52:05.796	81.3	1821	35.18274	631.5	618.7	33.6	0.000751	0.00886	0.00058	9	122.6	1	1.3104
11:52:06.796	73.3	1882	32.52862	631.5	618.617061	33.6	0.000722	0.0094	0.00037	9	130.2	1	1.3198
11:52:07.796	75.8	1926	27.79673	631.5	614.5	34.1	0.000524	0.00743	0.00015	9	133	1	1.32722
11:52:08.796	72.7	1509	24.78855	628.037123	618.772385	36.5	0.000408	0.0057	0.0001	9	126.6	1	1.33293
11:52:09.796	71.7	1484	20.02455	619.336427	609.702208	37.1	0.000365	0.00477	0.00009	9	117.4	1	1.3377
11:52:10.796	77.3	1482	19.70078	610.635731	606.2	37.4	0.000348	0.00423	0.00005	9	110.2	1	1.34193
11:52:11.796	53.2	1500	20.64691	601.935025	603.583312	35.9	0.000367	0.00411	0.00007	9	106	1	1.34604
11:52:12.796	24.6	1509	20.93745	594.246239	596.553191	39	0.000398	0.00433	0.00012	9	106.6	1	1.35037
11:52:13.796	35	1519	21.83559	597.044404	601.426385	39.2	0.000425	0.00491	0.00016	9	115.7	1	1.35528
11:52:14.796	58.6	1531	25.43644	599.842569	592.764985	39.2	0.000493	0.00605	0.00035	9	128.2	1	1.36133
11:52:15.796	54.1	1549	25.12228	602.640734	592	39.3	0.000528	0.00765	0.0006	9	154.7	1	1.36898
11:52:16.796	76.7	1565	23.56415	605.438899	599.603216	39.9	0.000502	0.00865	0.00046	9	181.2	1	1.37763
11:52:17.796	70.6	1572	23.88353	602.682171	599.854242	39.7	0.000507	0.00927	0.00037	9	189.5	1	1.3869
11:52:18.796	76.5	1586	23.27014	597.849922	592	39.7	0.000477	0.00911	0.0004	9	195.5	1	1.39601
11:52:19.796	30.1	1602	22.1341	593.017805	592	40	0.000434	0.00854	0.00024	9	198.5	1	1.40455
11:52:20.796	53	1591	16.67958	588.185622	597.338795	41.3	0.000351	0.00741	0.00015	9	197.7	1	1.41196
11:52:21.796	68.5	1595	21.51593	588.424326	595.255671	40.6	0.000333	0.00677	0.00007	9	179.9	1	1.41873
11:52:22.796	78.8	1607	21.96638	593.214323	602	40.6	0.000366	0.00638	0.00013	9	160.4	1	1.42511
11:52:23.796	78.6	1616	21.83322	598.004318	602	40.7	0.000406	0.00646	0.00022	9	157.4	1	1.43157
11:52:24.796	68.6	1607	19.74062	602.794313	602	40.7	0.000397	0.00687	0.00024	9	171.7	1	1.43844
11:52:25.796	68.2	1619	23.70215	599.403559	603.883239	41.1	0.000405	0.00747	0.00018	9	182.9	1	1.44591
11:52:26.796	67.5	1562	20.38142	575.886462	602.233333	42.8	0.000379	0.00737	0.00016	9	188.1	1	1.45328
11:52:27.796	67.2	1347	16.74131	552.369365	606.2	42.6	0.000295	0.00614	0.0001	9	191.5	1	1.45942
11:52:28.796	24.2	1319	12.96133	528.852268	606.2	42.4	0.000206	0.00439	0.00003	9	183.3	1	1.46381
11:52:29.796	0.2	1291	9.72558	505.335171	553.824097	41.3	0.000164	0.00335	0.00001	9	168.9	1	1.46716
11:52:30.796	0	1242	9.99943	466.161575	594.720134	41.3	0.000116	0.00287	0	9	152	1	1.47003
11:52:31.796	0	1227	9.9821	426.829833	606.2	41	0.000093	0.0023	0	9	126.7	1	1.47233
11:52:32.796	0	1380	10.36085	387.498061	606.2	39.2	0.000066	0.00174	0	9	96.8	1	1.47407
11:52:33.796	15.8	1336	10.73854	348.166348	553.485748	36.5	0.00006	0.00138	0	9	73.5	1	1.47545
11:52:34.796	52.3	1340	17.37913	365.937066	552.560231	36.1	0.000065	0.00155	0	9	59	1	1.477
11:52:35.796	89.9	1327	26.88644	397.983398	606.2	34.5	0.00023	0.00244	0.00035	9	50.5	1	1.47944
11:52:36.796	89.2	1365	33.53757	430.02973	606.2	34.5	0.000509	0.00586	0.00059	9	96.2	1	1.4853
11:52:37.796	67.7	1424	34.55614	462.076062	586.45137	34.4	0.000712	0.01346	0.00051	9	186.8	1	1.49876
11:52:38.796	95.2	1497	36.7573	490.70571	582.254762	34.8	0.000792	0.02119	0.00021	9	273.6	1	1.51995
11:52:39.796	84.1	1557	36.54825	517.543683	593.837085	37.9	0.000658	0.02344	0.00003	9	319.8	1	1.54339
11:52:40.796	63.6	1647	32.34038	544.381656	597.244492	32.5	0.000617	0.02265	0.00001	9	324.5	1	1.56604
11:52:41.796	84.6	1630	36.04777	573.219629	577.930006	41.2	0.000702	0.02335	0.00019	9	314.6	1	1.58939
11:52:42.796	72	1674	32.21003	590.308604	573.702795	41.2	0.000566	0.02038	0.00014	9	333.1	1	1.60977
11:52:43.796	72.6	1691	27.52719	600.048621	560.83564	41.5	0.000497	0.01891	0.00003	9	357.7	1	1.62868
11:52:44.796	22.7	1704	26.30329	609.772638	556.495	43.1	0.000487	0.01859	0.00013	9	369.3	1	1.64427
11:52:45.796	79.7	1699	24.40536	619.504654	553.464593	43.8	0.000462	0.0197	0.00025	9	402.1	1	1.66297
11:52:46.796	80.7	1475	20.96598	626.100976	520.309898	43.9	0.000434	0.01964	0.00031	9	459.3	1	1.68261
11:52:47.796	82.1	1418	22.01667	620.075732	548.380426	44.2	0.000411	0.0203	0.00039	9	480.1	1	1.70291
11:52:48.796	23.1	1416	21.94904	614.050486	546.5	44.2	0.000423	0.02119	0.00013	9	496.8	1	1.7241
11:52:49.796	84.3	1422	23.63496	608.025244	550.2	44.2	0.000466	0.02335	0.00013	9	519.3	1	1.74745
11:52:50.796	84.3	1429	23.57092	602	570.105462	44.4	0.000461	0.02517	0.00016	9	547.1	1	1.77262
11:52:51.796	84.7	1436	23.71887	602.950441	559.663423	44.2	0.000508	0.02709	0.00019	9	566	1	1.79971
11:52:52.796	88.2	1456	26.60784	603.900883	559.752521	44.3	0.000582	0.03051	0.0003	9	584.4	1	1.83022
11:52:53.796	84.7	1465	26.7492	604.851324	562	44.7	0.000575	0.0331	0.00038	9	630	1	1.86332
11:52:54.796	63.9	1480	24.92127	605.801765	573.564286	44.8	0.000531	0.03225	0.00025	9	650.7	1	1.89557
11:52:55.796	83.5	1488	22.87679	601.716803	585.578739	45.2	0.000444	0.02694	0.00015	9	615.2	1	1.92251
11:52:56.796	60.6	1496	19.46558	594.000457	580.273301	45.4	0.000386	0.02183	0.00007	9	547.6	1	1.94434
11:52:57.796	69.2	1482	17.96728	586.284133	585.9	46.5	0.000351	0.01752	0.00002	9	468	1	1.96186
11:52:58.796	55.4	1475	21.29292	578.567764	589.212	46.3	0.000367	0.01607	0.00003	9	410.2	1	1.97793
11:52:59.796	83.3	1475	21.58417	574.499392	587.27644	45.6	0.000402	0.01591	0.00005	9	390.3	1	1.99384
11:53:00.796	76.2	1472	20.70459	575.448056	558.765305	45.6	0.000404	0.01608	0.00007	9	400.9	1	2.00992
11:53:01.796	58	1461	18.00232	576.39674	602	45.6	0.000362	0.01538	0.00006	9	417.2	1	2.0253
11:53:02.796	73.5	1457	17.33296	577.345415	604.666957	45.6	0.000316	0.01365	0.00003	9	411.1	1	2.03895
11:53:03.796	77.3	1447	17.37854	579.784601	594.34334	45.7	0.000307	0.01248	0.00003	9	382.7	1	2.05143
11:53:04.796	22.7	1435	18.53374	585.541377	610.4	45.6	0.00033	0.01252	0.00003	9	364	1	2.06395
11:53:05.796	90.6	1432	21.03335	593.298153	610.4	44.1	0.000394	0.01427	0.00007	9	359.9	1	2.07822
11:53:06.796	86.2	1432	23.01351	597.054929	610.4	44.1	0.000449	0.01639	0.00021	9	385.9	1	2.09461
11:53:07.796	84.1	1441	22.65523	601.597618	608.389648	44	0.000464	0.01907	0.00023	9	430.9	1	2.11368
11:53:08.796	22.1	1435	22.29749	598.743844	618.7	44	0.000444	0.01947	0.00015	9	456.8	1	2.13315
11:53:09.796	77.3	1439	19.60393	595.090071	618.7	44.3	0.000383	0.01643	0.00007	9	427.9	1	2.14958
11:53:10.796	79.3	1439	19.92265	593.036297	619.490152	45.4	0.000359	0.01409	0.00003	9	375.9	1	2.16367
11:53:11.796	75.6	1439	19.3004	590.182524	611.747442	44.2	0.000347	0.01177	0.00001	9	324.3	1	2.17544
11:53:12.796	89.5	1443	17.93656	589.0417	617.58397	44.2	0.000329	0.01031	0.00002	9	295.3	1	2.18575
11:53:13.796	79.3	1440	18.67676	588.009093	625.919517	44.3	0.000333	0.00991	0.00001	9	277.9	1	2.19566
11:53:14.796	63.9	1439	20.55928	587.136485	627.3	44.3	0.000361	0.0105	0.00002	9	264.5	1	2.20616
11:53:15.796	83.3	1445	22.42766	586.183877	622.330684	44.3	0.000413	0.01095	0.00006	9	263.1	1	2.21711
11:53:16.796	75.6	1444	19.71395	585.240446	616.979827	44.2	0.000378	0.01039	0.00007	9	273.5	1	2.2275
11:53:17.796	74	1442	17.73281	584.300935	627.3	44.7	0.000321	0.00947	0.00003	9	276.8	1	2.23697
11:53:18.796	58.4	1432	18.33624	583.361323	627.3	44.7	0.000323	0.009	0.00001	9	256.6	1	2.24597
11:53:19.796	85.5	1433	20.3613	582.42185	623.328552	44.7	0.000359	0.00928	0.00002	9	239.4	1	2.25525
11:53:20.796	87	1435	23.18347	584.720898	614.308793	44.7	0.000429	0.01006	0.00008	9	235.6	1	2.26531
11:53:21.796	83.6	1438	22.0706	589.659259	627.3	44.6	0.000442	0.01111	0.00011	9	258.8	1	2.27642
11:53:22.796	62.3	1437	21.57737	594.597531	627.3	44.5	0.000423	0.01164	0.00011	9	276.9	1	2.28806
11:53:23.796	82.8	1443	22.8476	599.535802	626.436996	45.9	0.000425	0.01163	0.00007	9	275.2	1	2.29969
11:53:24.796	23.5	1435	21.34696	595.806253	617.122632	45.7	0.000401	0.01067	0.00006	9	266.1	1	2.31036
11:53:25.796	70.2	1429	18.02336	583.443404	622.9	44.7	0.000342	0.00909	0.00003	9	255.3	1	2.31945
11:53:26.796	59.4	1413	15.1215	571.080716	622.9	44.7	0.000286	0.00757	0.00001	9	236.8	1	2.32702
11:53:27.796	73.5	1406	16.69882	558.717947	622.9	44.7	0.000256	0.00661	0	9	213.3	1	2.33363
11:53:28.796	20.6	1413	21.13531	553.808034	566.425737	44.3	0.000303	0.00692	0	9	185.2	1	2.34055
11:53:29.796	80.9	1420	23.04055	565.410046	618.7	43.6	0.000388	0.00742	0.00001	9	172.1	1	2.34797
11:53:30.796	84	1439	27.89306	577.012007	618.7	43.7	0.000515	0.00959	0.00025	9	191.1	1	2.35756
11:53:31.796	74.4	1448	25.80073	588.614029	618.7	44	0.000559	0.01368	0.00051	9	259	1	2.37124
11:53:32.796	77.6	1465	24.50689	597.620715	606.471375	44	0.000499	0.01457	0.00025	9	301	1	2.38581
11:53:33.796	80.3	1483	24.22661	595.634935	618.7	44.2	0.00046	0.01362	0.00013	9	293.8	1	2.39943
11:53:34.796	73.4	1486	20.75473	593.649154	615.7	45.3	0.000404	0.01105	0.00006	9	263	1	2.41048
11:53:35.796	83.7	1488	20.94492	591.663373	618.7	45.6	0.000369	0.00923	0.00003	9	231.8	1	2.41971
11:53:36.796	23.3	1492	23.65012	590.563467	605.734461	45.7	0.000406	0.009	0.00002	9	212.9	1	2.42871
11:53:37.796	84.6	1488	23.66544	596.47735	637.188042	46.4	0.000452	0.00938	0.00008	9	209.6	1	2.43809
11:53:38.796	57.2	1492	25.42224	602.392234	618.7	45.6	0.000497	0.01072	0.00018	9	225.8	1	2.44881
11:53:39.796	84.6	1497	24.42135	608.307117	618.7	45.6	0.000508	0.0122	0.00026	9	254.5	1	2.46101
11:53:40.796	21.2	1503	22.89476	614.222	617.253909	46.6	0.000471	0.01247	0.00019	9	271.5	1	2.47348
11:53:41.796	70.8	1505	21.95267	609.703178	638.289178	46.5	0.000407	0.01127	0.00006	9	267.1	1	2.48475
11:53:42.796	77.3	1501	20.152	604.831603	615.7	46.3	0.000363	0.00937	0.00002	9	242.9	1	2.49412
11:53:43.796	83.3	1501	19.9971	599.860188	618.7	47	0.000354	0.00839	0.00001	9	222.3	1	2.50251
11:53:44.796	23.7	1504	20.09554	594.930693	613.45125	46.8	0.000363	0.00807	0.00002	9	211.5	1	2.51058
11:53:45.796	86.7	1505	23.37657	597.01789	633.163802	46	0.000417	0.00882	0.00003	9	207.8	1	2.5194
11:53:46.796	39	1507	24.69132	602.519725	614.5	46	0.000463	0.01021	0.00013	9	216.5	1	2.52961
11:53:47.796	87.8	1515	25.42583	607.21356	614.5	46.2	0.000525	0.0118	0.0003	9	240.5	1	2.54141
11:53:48.796	27.7	1521	25.1367	611.923394	614.5	47.1	0.000509	0.01266	0.00029	9	265.4	1	2.55407
11:53:49.796	87	1523	23.13336	614.041401	614.5	47	0.000486	0.01274	0.00017	9	270.6	1	2.56681
11:53:50.796	57.9	1531	25.51039	613.0262	635.717274	47.2	0.000498	0.01248	0.00014	9	258.4	1	2.57929
11:53:51.796	89.4	1541	26.34322	612.0122	618.7	47.9	0.000524	0.0123	0.0002	9	246.4	1	2.59159
11:53:52.796	72.8	1532	22.35565	610.9976	618.7	48	0.000491	0.01153	0.00022	9	244.5	1	2.60312
11:53:53.796	82.7	1542	21.76389	610.4	635.472666	48.3	0.000398	0.0099	0.0001	9	241.5	1	2.6131
11:53:54.796	22	1543	24.65338	610.4	618.7	48.3	0.000428	0.00962	0.00004	9	216.4	1	2.62272
11:53:55.796	86.5	1539	25.31913	610.4	618.7	48.2	0.000471	0.00956	0.00005	9	201.6	1	2.63228
11:53:56.796	26.4	1545	25.74951	610.4	618.7	42.3	0.000511	0.00988	0.00015	9	199.2	1	2.64216
11:53:57.796	84.5	1550	25.05947	610.010931	634.657397	48.4	0.000527	0.01052	0.00021	9	209.4	1	2.65268
11:53:58.796	51.4	1555	24.02315	620.013121	618.506516	45.4	0.000501	0.01063	0.00013	9	219.8	1	2.66331
11:53:59.796	75.6	1562	21.55322	606.00745	618.7	48.3	0.000443	0.01002	0.00008	9	221.3	1	2.67333
11:54:00.796	23.1	1565	23.13643	604.001736	618.7	48	0.000425	0.0091	0.00003	9	206.4	1	2.68243
11:54:01.796	84.2	1564	23.32342	602.001949	612.733912	48.2	0.000429	0.00851	0.00002	9	192.8	1	2.69094
11:54:02.796	85.2	1570	24.3666	602.976427	616.367661	49	0.000453	0.00859	0.00004	9	187.9	1	2.69953
11:54:03.796	83.5	1576	24.07508	603.950905	618.7	49.7	0.000469	0.00878	0.00005	9	188.3	1	2.70831
11:54:04.796	24.7	1581	24.55319	604.925383	618.7	48.7	0.000474	0.00898	0.00005	9	191.9	1	2.71729
11:54:05.796	74.8	1583	23.63624	605.899861	616.602743	49.5	0.000457	0.00887	0.00006	9	195.8	1	2.72616
11:54:06.796	52	1570	18.29649	605.525818	615.444048	45.7	0.000399	0.00807	0.00004	9	197.4	1	2.73423
11:54:07.796	65.4	1564	17.84191	604.551566	618.7	48.4	0.000355	0.00732	0.00003	9	191.6	1	2.74155
11:54:08.796	21.6	1559	21.29505	603.577314	618.7	48.5	0.000367	0.00707	0.00003	9	179.4	1	2.74862
11:54:09.796	76.4	1547	21.06423	602.603062	618.7	48.8	0.00036	0.0066	0.00006	9	174.8	1	2.7553
11:54:10.796	65.3	1526	14.99289	597.325426	611.955769	49.8	0.000262	0.00559	0.00003	9	175.1	1	2.76089
11:54:11.796	65.3	1510	16.60282	585.056419	618.7	48.6	0.000207	0.00465	0	9	161.4	1	2.76554
11:54:12.796	83.6	1504	21.43564	572.787352	618.7	47.2	0.000239	0.00489	0	9	135.4	1	2.77043
11:54:13.796	94.7	1508	26.61474	560.518285	616.54225	45.7	0.000392	0.00541	0.00004	9	116	1	2.77584
11:54:14.796	90.6	1512	28.47501	553.065562	583.319603	45.9	0.000554	0.00854	0.00057	9	153.2	1	2.78438
11:54:15.796	85.5	1529	28.88766	571.088808	614.5	46.8	0.000597	0.01192	0.00057	9	212.8	1	2.7963
11:54:16.796	24.7	1546	29.11094	589.110449	614.5	47.1	0.000642	0.01494	0.00047	9	250.7	1	2.81124
11:54:17.796	81.6	1567	30.99043	607.132089	614.5	48.3	0.000653	0.01575	0.00034	9	258.7	1	2.82699
11:54:18.796	52.3	1572	29.19267	625.15533	612.265206	45.4	0.000616	0.01503	0.00026	9	258.7	1	2.84202
11:54:19.796	85.4	1579	28.27079	625.41855	615.397875	48.8	0.0006	0.01449	0.00026	9	256.3	1	2.85651
11:54:20.796	72	1573	25.2653	623.282955	614.5	49	0.000535	0.01368	0.00024	9	263.3	1	2.87019
11:54:21.796	83.9	1577	25.77356	621.14738	614.5	49.9	0.000496	0.01335	0.00011	9	268	1	2.88354
11:54:22.796	58.7	1573	27.16501	619.011795	615.655433	49.7	0.000518	0.01341	0.00008	9	260.5	1	2.89695
11:54:23.796	93.6	1576	29.18491	623.029505	615.329344	48.7	0.000613	0.01567	0.00023	9	269.3	1	2.91262
11:54:24.796	85.7	1582	29.93907	628.099153	617.323795	48.7	0.000625	0.01829	0.00031	9	312.4	1	2.93091
11:54:25.796	82.6	1588	30.27855	633.168363	618.7	48.9	0.000636	0.02081	0.00026	9	347.4	1	2.95172
11:54:26.796	53.1	1594	30.94171	638.238539	622.292703	49	0.000645	0.02203	0.00017	9	358.2	1	2.97375
11:54:27.796	83.9	1604	31.89252	639.066072	624.030815	49.5	0.000646	0.02242	0.00014	9	358.8	1	2.99617
11:54:28.796	82.1	1609	30.58559	638.054335	618.7	49.5	0.000591	0.02054	0.00009	9	355	1	3.01671
11:54:29.796	87.3	1612	29.96576	637.022697	618.7	49.6	0.000569	0.02075	0.00008	9	353.5	1	3.03746
11:54:30.796	77.4	1606	27.53268	635.99101	619.441167	50	0.000549	0.01955	0.00006	9	358.3	1	3.05701
11:54:31.796	85.7	1611	27.84758	631.900426	620.525634	50.7	0.000544	0.01953	0.00004	9	362.7	1	3.07654
11:54:32.796	26.5	1604	26.90453	625.942979	614.5	50.7	0.000525	0.01944	0.00005	9	374.4	1	3.09598
11:54:33.796	86.2	1594	26.03032	619.985532	614.5	50.5	0.000509	0.0196	0	9	389	1	3.11558
11:54:34.796	57.2	1585	26.04779	614.028085	614.5	50.3	0.000491	0.01935	0.00001	9	392.7	1	3.13501
11:54:35.796	89.8	1575	26.52476	609.214282	612.859221	49.1	0.000495	0.01955	0.00001	9	393.8	1	3.15456
11:54:36.796	28.5	1569	26.85048	606.181756	613.213771	48.1	0.000507	0.02001	0.00005	9	402.2	1	3.17457
11:54:37.796	82.7	1557	24.51618	603.14923	610.4	49	0.000482	0.01992	0.00004	9	414.2	1	3.19449
11:54:38.796	54.5	1542	23.61188	600.116703	610.4	45.3	0.000448	0.01876	0.00001	9	410.8	1	3.21325
11:54:39.796	82.3	1527	22.54832	598.298419	604.873007	48.1	0.000414	0.01662	0	9	380.5	1	3.22987
11:54:40.796	82.5	1502	21.11057	599.286551	610.4	42.1	0.000396	0.01508	0	9	366.4	1	3.24495
11:54:41.796	87.4	1492	23.2	600.274704	610.4	40	0.00041	0.01484	0.00001	9	348.8	1	3.25979
11:54:42.796	59.4	1483	25.35018	601.262846	610.4	45.9	0.000473	0.01606	0.00004	9	346.8	1	3.27585
11:54:43.796	87.6	1475	24.85331	594.985327	606.845846	45.1	0.000503	0.0179	0.00017	9	374.4	1	3.29375
11:54:44.796	70.2	1475	23.31971	567.368505	614.5	45.2	0.00052	0.02005	0.00014	9	410.1	1	3.3138
11:54:45.796	20.9	1448	14.95619	539.751682	614.5	45.9	0.000407	0.01678	0.0001	9	420.2	1	3.33058
11:54:46.796	0.2	1334	9.90111	512.13406	614.5	45.9	0.0002	0.00929	0.00003	9	405.5	1	3.33987
11:54:47.796	0	1292	10.49885	484.518037	568.575959	45.5	0.000113	0.00622	0	9	327.2	1	3.34609
11:54:48.796	0	1239	10.43362	463.14214	603.354502	43.5	0.000078	0.00436	0	9	239.5	1	3.35045
11:54:49.796	0.8	1043	9.59759	443.932037	633.224518	40.6	0.000058	0.00282	0	9	160.7	1	3.35327
11:54:50.796	29.2	941	11.62957	420.723535	610.4	23.8	0.000057	0.00214	0	9	113.2	1	3.35541
11:54:51.796	28.4	956	11.9034	389.514233	575.266265	9.4	0.000077	0.00188	0	9	90.2	1	3.35729
11:54:52.796	29	949	11.90575	395.821324	553.477391	7.7	0.00011	0.00176	0	9	84.2	1	3.35905
11:54:53.796	27.5	953	11.75056	400.600735	610.4	0	0.000128	0.00205	0	9	99.2	1	3.3611
11:54:54.796	28.2	954	11.38316	405.380147	610.4	0	0.000133	0.0024	0	9	117.4	1	3.3635
11:54:55.796	28.6	947	11.2315	410.359559	602.202113	0	0.000135	0.00266	0	9	131.7	1	3.36616
11:54:56.796	28.3	954	11.10759	413.056195	547.783365	0	0.000137	0.00285	0	9	140.9	1	3.36901
11:54:57.796	28	955	11.24389	414.665953	606.2	0	0.000139	0.00296	0	9	145.9	1	3.37197
11:54:58.796	28.8	949	11.33657	416.275707	606.2	0	0.000139	0.00299	0	9	148.5	1	3.37496
11:54:59.796	29	944	11.29691	417.885463	606.2	0	0.000139	0.00301	0	9	150.7	1	3.37797
11:55:00.796	28.5	952	11.06454	419.095584	536.814375	0	0.00014	0.00306	0	9	152.1	1	3.38103
11:55:01.796	28.8	952	11.23326	419.89636	602	0	0.000142	0.00311	0	9	152.7	1	3.38414
11:55:02.796	28.2	947	11.22	420.697137	602	0	0.000143	0.00312	0	9	152.9	1	3.38726
11:55:03.796	28.7	954	11.34997	421.497913	602	0	0.000142	0.00312	0	9	153	1	3.39038
11:55:04.796	28.9	950	11.4041	422	529.702045	0	0.000141	0.00308	0	9	152.5	1	3.39346
11:55:05.796	28.7	950	11.25388	422	602	0	0.000141	0.00307	0	9	151.7	1	3.39653
11:55:06.796	28.6	951	11.27426	422	602	0	0.000141	0.00304	0	9	150.7	1	3.39957
11:55:07.796	29	949	11.41853	422	602	0	0.000143	0.00305	0	9	149.9	1	3.40262
11:55:08.796	28.5	947	11.35375	421.761929	521.851923	0	0.000142	0.00304	0	9	149.3	1	3.40566
11:55:09.796	28.5	949	11.21689	420.976234	602	0	0.000142	0.00304	0	9	148.6	1	3.4087
11:55:10.796	28.5	950	11.16157	420.1905	601.419022	0	0.00014	0.00299	0	9	147.9	1	3.41169
11:55:11.796	29.3	952	11.46036	419.404786	599.735749	0	0.000143	0.00298	0	9	147.2	1	3.41467
11:55:12.796	29.5	945	11.37753	418.7	520.10629	0	0.00014	0.00296	0	9	146.6	1	3.41763
11:55:13.796	30.3	947	11.38	418.7	592.65075	0	0.00014	0.00295	0	9	146.2	1	3.42058
11:55:14.796	29.4	942	11.30202	418.7	602	0	0.000141	0.00296	0	9	145.7	1	3.42354
11:55:15.796	29.1	949	11.30811	418.7	602	0	0.00014	0.00295	0	9	145.2	1	3.42649
11:55:16.796	29	952	11.52547	418.7	545.691913	0	0.000139	0.00297	0	9	144.8	1	3.42946
11:55:17.796	29.7	948	11.67478	417.981686	575.018098	0	0.000138	0.00293	0	9	144	1	3.43239
11:55:18.796	29.1	949	11.39248	417.195785	602	0	0.000138	0.0029	0	9	143	1	3.43529
11:55:19.796	29.6	948	11.26879	416.409883	602	0	0.000138	0.00289	0	9	142.3	1	3.43818
11:55:20.796	28.5	952	11.20717	415.623982	567.453784	0	0.000139	0.0029	0	9	141.9	1	3.44108
11:55:21.796	28.4	953	11.26835	415.4	557.024153	0	0.00014	0.00291	0	9	141.7	1	3.44399
11:55:22.796	29.5	949	11.2	415.4	602	0	0.000139	0.00288	0	9	141.4	1	3.44687
11:55:23.796	29.5	946	11.29569	415.4	602	0	0.000139	0.00288	0	9	140.9	1	3.44975
11:55:24.796	57.7	949	12.48415	415.4	602	0	0.000195	0.00387	0	9	140.2	1	3.45362
11:55:25.796	77.3	1534	32.47882	439.475	536.931988	0	0.000475	0.00838	0.00047	9	152.5	1	3.462
11:55:26.796	82.8	2076	43.32126	488.111364	603.32124	8.7	0.000696	0.02076	0.0018	9	215.5	1	3.48276
11:55:27.796	27.5	2089	42.84934	536.747727	608.40104	4.4	0.000768	0.02413	0.00072	9	253.5	1	3.50689
11:55:28.796	82.9	2225	40.48559	585.384091	606.877375	6.7	0.000722	0.02263	0.00018	9	252.8	1	3.52952
11:55:29.796	79.3	2189	33.87323	619.661832	611.102262	17.7	0.000383	0.01136	0.00002	9	230.5	1	3.54088
11:55:30.796	79.4	1624	32.67614	622.715267	601.274809	18.3	0.000423	0.01188	0.00003	9	200.9	1	3.55276
11:55:31.796	80.6	1799	35.34821	625.768702	594	21.1	0.000609	0.01437	0.00009	9	188	1	3.56763
11:55:32.796	35	1958	34.73656	628.822137	590.872969	21.8	0.000647	0.01514	0.0001	9	210.8	1	3.58217
11:55:33.796	65.1	2055	30.32714	630.753383	607.047828	25.2	0.000603	0.02146	0.00025	9	247.6	1	3.60363
11:55:34.796	38.1	1664	23.03164	624.683325	581.01492	25.9	0.000457	0.01499	0.00015	9	282.7	1	3.61862
11:55:35.796	71.3	1565	22.45102	618.613266	574.646449	22.9	0.000349	0.01266	0.00005	9	269.7	1	3.63128
11:55:36.796	82.9	1612	27.18543	612.54321	568.9	29.4	0.000477	0.01352	0.0001	9	242.4	1	3.6448
11:55:37.796	90.1	1714	39.59933	606.473153	521.023392	31.5	0.000693	0.01896	0.00035	9	254.2	1	3.66376
11:55:38.796	82.3	1781	34.90224	600.672379	569.719874	32	0.000635	0.02094	0.00021	9	291.4	1	3.6847
11:55:39.796	94.4	1889	52.83824	594.884295	562.85795	34.5	0.000852	0.02723	0.00024	9	302.2	1	3.71193
11:55:40.796	21.5	2030	72.17772	559.096197	561.519397	34.5	0.001201	0.04201	0.00031	9	316	1	3.75394
11:55:41.796	62.8	2148	52.75256	523.308100	562.441068	35.1	0.000835	0.03372	0	9	312.6	1	3.78766
11:55:42.796	55.9	1842	36.35175	575.6	555.73868	39	0.000579	0.02261	0	9	284.6	1	3.81027
11:55:43.796	64.4	1695	26.93757	569.623256	543.986393	43.5	0.000325	0.01345	0	9	258.9	1	3.82372
11:55:44.796	73.5	1463	22.45579	562.646512	539.22335	43.6	0.000342	0.01097	0.00003	9	250.6	1	3.83469
11:55:45.796	69	1405	19.01723	555.669767	541.45097	43.8	0.000326	0.01022	0.00004	9	263.4	1	3.84491
11:55:46.796	56.6	1417	23.46109	565.745732	536.989017	43.9	0.000402	0.01339	0.00021	9	307.7	1	3.8583
11:55:47.796	90.2	1437	28.64236	580.772462	531.3	44.5	0.000524	0.0231	0.00076	9	413.3	1	3.8814
11:55:48.796	82.4	1455	28.99557	595.799232	531.3	44.7	0.000614	0.03299	0.00088	9	571.6	1	3.91439
11:55:49.796	81.9	1479	31.2799	610.825923	528.459414	45.5	0.000655	0.03859	0.0006	9	623.3	1	3.95298
11:55:50.796	67.6	1492	24.86765	615.947846	562.574256	45.7	0.000474	0.02927	0.00023	9	597.1	1	3.98225
11:55:51.796	69	1484	20.59563	610.166011	531.3	46.7	0.000333	0.01904	0.00005	9	484.5	1	4.00129
11:55:52.796	88.3	1482	24.83551	604.384175	532.256193	46.6	0.00038	0.01678	0.00007	9	362.8	1	4.01807
11:55:53.796	76.6	1470	26.58341	598.602341	535.1	46.4	0.000495	0.01719	0.00042	9	331.6	1	4.03526
11:55:54.796	85.7	1512	29.67222	583.242681	565.933333	46.4	0.000547	0.02006	0.00036	9	364.5	1	4.05532

11:55:55.796	94.4	1522	37.40407	589.530394	543.266667	46.4	0.00069	0.02720	0.0004	9	405.1	1	4.0026
11:55:56.796	59.7	1567	29.81461	585.818087	546.518734	46.6	0.000573	0.02631	0.00016	9	442.7	1	4.10881
11:55:57.796	55.4	1563	20.29901	582.1058	551.274131	47.5	0.000367	0.01806	0.00001	9	419	1	4.12697
11:55:58.796	22.5	1555	21.1122	578.393503	561.224352	47.7	0.000319	0.02392	0.00001	9	344.8	1	4.14066
11:55:59.796	52.9	1556	26.22556	586.15775	560.724706	48.8	0.000431	0.01425	0.00009	9	289.7	1	4.15534
11:56:00.796	50.6	1572	26.8991	595.28275	555.1	45.9	0.000538	0.01835	0.00062	9	341.2	1	4.17349
11:56:01.796	82.7	1576	25.32114	604.40775	562	49.3	0.000521	0.02226	0.00058	9	430.9	1	4.19575
11:56:02.796	83.9	1601	23.66434	613.53275	577.603404	49.3	0.000458	0.02245	0.00026	9	488.5	1	4.2192
11:56:03.796	78.8	1596	21.66341	631.839285	576.258149	49.3	0.000405	0.01913	0.00009	9	450.6	1	4.23733
11:56:04.796	88.2	1584	24.56223	628.863085	569.8	49.4	0.000419	0.01735	0.00005	9	388.5	1	4.25462
11:56:05.796	85.7	1587	26.57273	605.886905	573.693667	49.3	0.000496	0.01755	0.00010	9	353	1	4.27223
11:56:06.796	68.7	1571	18.82569	602.910714	581.186645	49.4	0.000284	0.02419	0.0001	9	350.9	1	4.28642
11:56:07.796	76.8	1565	19.02579	600.055257	584.040423	49.9	0.00033	0.01267	0.00004	9	330.8	1	4.29909
11:56:08.796	90.6	1566	25.773	597.253034	580.604202	49.9	0.00043	0.01355	0.00011	9	282.1	1	4.31264
11:56:09.796	76.8	1565	24.65830	594.450811	582	49.6	0.000484	0.01413	0.00026	9	282.3	1	4.32677
11:56:10.796	22.9	1563	23.79372	591.648557	585.50339	48.3	0.000429	0.02395	0.00019	9	305.1	1	4.34072
11:56:11.796	81.2	1562	21.10661	590.90764	588.275	48.2	0.000403	0.0120	0.00004	9	299.5	1	4.35352
11:56:12.796	80.1	1552	21.70628	593.880301	589.9	48.2	0.000366	0.01129	0.00002	9	275.9	1	4.36481
11:56:13.796	82.7	1555	22.92404	596.772962	590.973436	49.1	0.000422	0.01121	0.00003	9	256.3	1	4.37602
11:56:14.796	87	1557	25.15932	599.665623	594	49	0.000473	0.01191	0.00008	9	250.8	1	4.38793
11:56:15.796	83.9	1564	25.26139	602.197052	597.942308	48.3	0.000489	0.01221	0.00011	9	253.4	1	4.40034
11:56:16.796	80.3	1565	23.43503	603.222982	594.096154	48.4	0.000452	0.01184	0.00008	9	257.8	1	4.41182
11:56:17.796	80	1569	21.87595	604.248133	598	48.9	0.000407	0.01061	0.00005	9	253	1	4.42259
11:56:18.796	81.5	1565	22.0941	605.273273	599.731801	42.9	0.000403	0.00984	0.00004	9	237	1	4.43243
11:56:19.796	73.7	1569	22.43349	605.573188	603.793548	48.8	0.000397	0.0092	0.00004	9	225.1	1	4.44163
11:56:20.796	62.3	1550	18.92753	599.043839	602.288275	45.7	0.000333	0.00791	0.00003	9	217.1	1	4.44954
11:56:21.796	45.9	1541	15.81858	592.51461	602	48.4	0.000280	0.00697	0.00001	9	201.2	1	4.45651
11:56:22.796	77	1543	20.54751	585.985321	602	48.3	0.000303	0.00671	0	9	176.9	1	4.46322
11:56:23.796	83.2	1550	22.0776	579.456031	595.742698	47.6	0.000365	0.00679	0.00003	9	163	1	4.47001
11:56:24.796	74.8	1558	22.08571	582.603308	596.870317	47.7	0.000398	0.00698	0.00004	9	163	1	4.47699
11:56:25.796	84.1	1561	22.31479	588.527771	602	48.1	0.000407	0.00736	0.00005	9	173.3	1	4.48435
11:56:26.796	89.8	1583	26.32842	594.452234	605.801027	48.1	0.000449	0.00817	0.00007	9	179.5	1	4.49252
11:56:27.796	56.7	1578	25.33732	600.376697	605.611867	46.4	0.000457	0.00901	0.00012	9	186.2	1	4.50153
11:56:28.796	54.6	1586	25.71205	603.47661	605.18	45.8	0.000457	0.00931	0.00012	9	192.6	1	4.51084
11:56:29.796	22.1	1590	23.92447	605.510566	608.199038	49.6	0.000464	0.00896	0.00008	9	193.4	1	4.5198
11:56:30.796	71.1	1597	21.54549	607.544497	610.4	49.5	0.000422	0.0081	0.00006	9	188.5	1	4.5279
11:56:31.796	80.5	1594	20.6966	609.578305	610.4	49	0.000357	0.00691	0.00005	9	179.6	1	4.53481
11:56:32.796	76.1	1579	17.68323	608.685682	610.4	49.1	0.000297	0.00577	0.00004	9	169	1	4.54058
11:56:33.796	21.8	1576	21.61752	605.809325	610.4	49.8	0.000293	0.00531	0.00001	9	148.2	1	4.54589
11:56:34.796	83.3	1577	22.6387	602.932952	610.4	49.8	0.000349	0.00526	0.00003	9	132.2	1	4.55115
11:56:35.796	67.4	1583	24.32023	600.056589	610.4	45.6	0.000416	0.00572	0.00008	9	130.3	1	4.55687
11:56:36.796	85.6	1585	24.9907	596.147885	607.073432	45.8	0.000442	0.0063	0.00009	9	139.3	1	4.56317
11:56:37.796	76.4	1582	22.37109	589.649283	614.5	49.5	0.000413	0.00628	0.00007	9	147.5	1	4.56945
11:56:38.796	56.3	1573	18.86222	583.150671	615.209735	49.4	0.000342	0.00552	0.00004	9	149.3	1	4.57497
11:56:39.796	77.1	1562	18.78541	576.652058	618.7	45.7	0.000299	0.00489	0.00002	9	140.1	1	4.57986
11:56:40.796	79.4	1567	22.75525	570.153446	601.532133	45.7	0.00032	0.0049	0	9	124.5	1	4.58476
11:56:41.796	78.1	1564	21.13095	568.364705	612.837479	42.7	0.000349	0.00451	0.00002	9	114.8	1	4.58927
11:56:42.796	78.5	1561	20.43737	566.358994	618.7	42.7	0.000331	0.00425	0.00003	9	114.3	1	4.59352
11:56:43.796	86	1562	21.93342	564.55322	615.7	45.9	0.000325	0.0041	0.00003	9	114.3	1	4.59762
11:56:44.796	50.3	1525	14.78512	562.747566	613.411111	45.8	0.000258	0.00367	0.00004	9	115.4	1	4.60129
11:56:45.796	75.1	1526	18.30495	563.110165	599.893203	42.2	0.000244	0.00369	0.00001	9	111.4	1	4.60498
11:56:46.796	78.5	1530	22.37561	555.004652	614.5	42.2	0.000277	0.00379	0	9	95.6	1	4.60877
11:56:47.796	56.9	1551	24.91316	556.899137	614.5	45.2	0.000378	0.0038	0.00005	9	86.5	1	4.61257
11:56:48.796	53.9	1552	24.33226	560.793621	614.5	45.1	0.000424	0.00427	0.00011	9	94	1	4.61684
11:56:49.796	83	1563	22.55011	569.125056	596.780424	47.6	0.000437	0.00479	0.00018	9	106.5	1	4.62162
11:56:50.796	71.1	1561	21.125	567.26232	614.5	47.8	0.000371	0.00453	0.00014	9	114.7	1	4.62615
11:56:51.796	55.2	1570	20.38121	565.399552	614.5	46.7	0.000317	0.00423	0.00005	9	115.8	1	4.63038
11:56:52.796	58.2	1560	22.08943	563.536784	614.5	48.8	0.000338	0.00435	0.00008	9	105.5	1	4.63473
11:56:53.796	71.2	1573	19.08115	562.507794	588.359375	49.3	0.000316	0.00374	0.00017	9	98.9	1	4.63847
11:56:54.796	28.1	1605	24.37471	565.409472	613.266363	49.1	0.000353	0.00394	0.0001	9	96.5	1	4.64241
11:56:55.796	78.1	1604	22.96723	568.311151	610.4	48.1	0.000369	0.00387	0.00011	9	94.4	1	4.64628
11:56:56.796	88	1591	16.93677	571.21283	610.4	48.4	0.000324	0.00345	0.00008	9	94.1	1	4.64973
11:56:57.796	43.4	1591	17.08	574.024635	597.296445	49.7	0.000271	0.00304	0.00004	9	92.5	1	4.65277
11:56:58.796	28.5	1583	16.38414	558.951702	606.534241	49.7	0.000228	0.00272	0.00001	9	84.7	1	4.65549
11:56:59.796	41.1	1572	17.08412	543.878768	610.4	45.9	0.000208	0.00238	0	9	73.3	1	4.65787
11:57:00.796	70.7	1573	20.61032	528.805835	610.4	49.8	0.000205	0.00206	0	9	62.2	1	4.65993
11:57:01.796	72.8	1563	18.6361	513.732901	593.477162	49.5	0.000224	0.00187	0	9	53.2	1	4.6618
11:57:02.796	85	1574	21.87174	520.96765	581.920075	49.4	0.000304	0.002	0.00002	9	48.8	1	4.6638
11:57:03.796	63.7	1586	21.92013	538.413203	606.2	46.7	0.000375	0.00226	0.00019	9	52.5	1	4.66606
11:57:04.796	76.2	1580	21.46202	555.858757	606.2	45.9	0.00039	0.00285	0.00023	9	68.4	1	4.66891
11:57:05.796	69.4	1584	21.76648	573.30431	606.2	49.8	0.000398	0.00337	0.00026	9	80	1	4.67228
11:57:06.796	78.1	1580	23.30378	587.515512	596.859533	49.8	0.000426	0.00372	0.00032	9	87.6	1	4.676
11:57:07.796	66.1	1575	22.52073	593.326702	606.2	45.7	0.000435	0.00405	0.00035	9	94.8	1	4.68005
11:57:08.796	80.3	1578	23.78143	599.137903	606.2	45.3	0.000445	0.00435	0.00033	9	99.7	1	4.6844
11:57:09.796	73.1	1585	22.55386	604.949098	606.2	43.5	0.00044	0.00441	0.0003	9	101.8	1	4.68871
11:57:10.796	76.3	1588	24.00511	610.4	607.869175	49.4	0.000439	0.00447	0.00027	9	102.3	1	4.69315
11:57:11.796	56.9	1590	25.23056	610.4	610.215979	46.9	0.000479	0.00475	0.00031	9	101.7	1	4.69793
11:57:12.796	54.3	1601	24.90994	610.4	610.4	49	0.000452	0.00469	0.00031	9	102.8	1	4.70262
11:57:13.796	62.1	1597	20.95296	610.4	615.548675	49.3	0.000431	0.00448	0.00026	9	103.5	1	4.7071
11:57:14.796	62.2	1595	20.42041	610.4	615.400752	49.5	0.000393	0.00400	0.0002	9	101.4	1	4.71115
11:57:15.796	73	1601	19.66393	610.4	617.439566	50.2	0.000364	0.00361	0.00019	9	95.4	1	4.71479
11:57:16.796	25	1605	22.30666	610.4	621.473807	50.1	0.000395	0.00373	0.00021	9	91.5	1	4.71852
11:57:17.796	26.6	1619	25.02961	610.4	626.452345	49.5	0.000428	0.00389	0.00024	9	89.9	1	4.72241
11:57:18.796	74.3	1616	20.83548	610.4	626.589252	48.6	0.000425	0.00393	0.00021	9	89.9	1	4.72634
11:57:19.796	65.2	1632	27.34925	628.186292	623.780747	45.9	0.00048	0.00435	0.00023	9	89.7	1	4.73069
11:57:20.796	58.2	1643	26.60282	624.465789	632.88619	50.1	0.000478	0.00436	0.00026	9	90	1	4.73505
11:57:21.796	78.6	1646	22.2434	600.745281	635.5	51	0.000409	0.00398	0.00018	9	91.5	1	4.73903
11:57:22.796	78.6	1655	22.24557	597.024773	635.5	51.1	0.000369	0.00366	0.00012	9	88	1	4.74269
11:57:23.796	73.2	1672	25.84476	595.664826	614.619084	51.3	0.000421	0.00368	0.0002	9	80.4	1	4.74637
11:57:24.796	70.8	1680	22.84	604.56802	624.766412	51.4	0.000458	0.00386	0.00029	9	78.3	1	4.75023
11:57:25.796	28.2	1701	28.84518	613.471154	635.5	51.7	0.000536	0.00428	0.0003	9	79.1	1	4.75451
11:57:26.796	93.4	1732	35.27522	622.374288	635.5	52	0.000744	0.00631	0.00072	9	87.3	1	4.76082
11:57:27.796	67.5	1765	40.52771	631.277422	634.124097	53.2	0.00087	0.0087	0.00086	9	103.7	1	4.76952
11:57:28.796	51.8	1810	43.92745	616.144746	635.120087	53.2	0.000952	0.01075	0.00036	9	117.5	1	4.78027
11:57:29.796	54.5	1839	39.77494	600.395765	632.332947	53.6	0.000804	0.01221	0.00014	9	131.2	1	4.79248
11:57:30.796	67.1	1855	49.93359	584.64679	626.291588	55.8	0.000727	0.01253	0	9	135.6	1	4.80501
11:57:31.796	60.2	1865	36.424	568.897812	605.612519	57.4	0.000637	0.01088	0	9	133.7	1	4.81589
11:57:32.796	59.2	1874	30.9319	579.936774	599.988702	57.7	0.0006	0.00976	0.00003	9	133.3	1	4.82565
11:57:33.796	69.7	1873	27.48657	597.016154	601.548904	59.3	0.000514	0.00879	0.00012	9	151.7	1	4.83444
11:57:34.796	67.5	1869	25.79519	614.095533	595.238935	58.2	0.000522	0.01027	0.00061	9	188.7	1	4.84471
11:57:35.796	71.2	1859	24.5392	631.174913	591.432084	56.7	0.000477	0.01281	0.00054	9	254.3	1	4.85752
11:57:36.796	72	1849	27.15475	640.294882	604.68726	56.6	0.000549	0.01608	0.0008	9	296.3	1	4.8736
11:57:37.796	72.6	1840	24.69905	641.294644	585.9	52.1	0.000515	0.0178	0.00072	9	351.5	1	4.8914
11:57:38.796	20.5	1834	26.8163	642.294405	585.9	57.8	0.000506	0.01876	0.00046	9	374.4	1	4.91016
11:57:39.796	50.7	1827	26.79582	643.294182	585.9	56.4	0.000523	0.01951	0.00042	9	375.3	1	4.92967
11:57:40.796	79.6	1816	26.16229	643.146732	612.581403	56.3	0.000505	0.01873	0.00036	9	370.3	1	4.9484
11:57:41.796	20.6	1812	27.43659	640.244485	594.221294	56	0.000541	0.01943	0.00038	9	362.3	1	4.96783
11:57:42.796	25.5	1803	29.43542	637.342234	593.487179	56	0.000526	0.02047	0.00036	9	360.6	1	4.9883
11:57:43.796	77.2	1801	26.38335	634.439981	603.593982	56	0.00053	0.01905	0.00028	9	368.5	1	5.00735
11:57:44.796	51.6	1796	31.55254	631.537729	616.358322	56.2	0.000711	0.02542	0.00034	9	367.3	1	5.03277
11:57:45.796	93.6	1815	40.57954	630.567821	619.256108	56	0.000915	0.0321	0.00047	9	361.8	1	5.06487
11:57:46.796	75.9	1814	37.66553	629.623364	624.701722	55.3	0.000819	0.02933	0.00021	9	360.6	1	5.0942
11:57:47.796	51.2	1824	36.70641	628.678907	631.04653	56.6	0.000737	0.02587	0.00005	9	335.6	1	5.12007
11:57:48.796	51.2	1824	36.37022	627.73445	635.062348	56.5	0.000669	0.02208	0.00002	9	309	1	5.14215
11:57:49.796	21.2	1820	30.865	630.433873	631.46049	55.9	0.000567	0.01779	0.00002	9	294.4	1	5.15994
11:57:50.796	85.5	1815	30.26476	636.237341	631.5	55.9	0.000595	0.01814	0.00017	9	297.6	1	5.17808
11:57:51.796	58.2	1815	34.11524	642.040809	629.743542	56	0.000729	0.02448	0.00033	9	341.8	1	5.20256
11:57:52.796	85.7	1813	37.58735	647.844277	627.3	56.4	0.000809	0.03122	0.00031	9	395.9	1	5.23378
11:57:53.796	85.5	1810	38.73206	648.426786	636.504079	57.1	0.000845	0.03511	0.00019	9	421	1	5.26889
11:57:54.796	86.4	1819	41.00945	629.946733	639.16774	57	0.000965	0.04145	0.00015	9	435.4	1	5.31034
11:57:55.796	61.5	1832	47.04769	611.466675	610.026927	56.4	0.000565	0.04342	0.00004	9	460.1	1	5.35376
11:57:56.796	69	1832	44.9640	592.986618	612.736284	56.6	0.000748	0.04105	0	9	450.8	1	5.39481
11:57:57.796	71.7	1832	40.53554	574.506561	595.68012	57.3	0.000645	0.03336	0	9	408.6	1	5.42817
11:57:58.796	74.3	1839	33.36344	559.560242	595.164052	57.3	0.000519	0.02544	0	9	399.4	1	5.45361
11:57:59.796	60.5	1834	17.48207	544.693414	590.678397	57.2	0.000377	0.02013	0	9	416.3	1	5.47374
11:58:00.796	75.8	1825	24.26984	529.826586	583.952605	57.2	0.000361	0.01904	0	9	421.7	1	5.49278
11:58:01.796	76.5	1837	26.36661	514.959758	555.346184	57.1	0.000417	0.02161	0	9	440.8	1	5.51439
11:58:02.796	73.9	1830	26.22749	504.612139	553.64215	57.1	0.000441	0.0241	0	9	481.7	1	5.53849
11:58:03.796	71.3	1833	25.29241	495.074566	551.452302	57.3	0.000431	0.02526	0	9	519.3	1	5.56375
11:58:04.796	70.9	1838	24.02605	485.536994	540.559829	57.3	0.000393	0.0233	0	9	526.2	1	5.58705
11:58:05.796	68.7	1839	22.57494	475.999422	523.683022	57.4	0.000373	0.02171	0	9	513.4	1	5.60876
11:58:06.796	64.3	1849	21.67574	463.010646	508.301718	57.4	0.000354	0.02005	0	9	494	1	5.62881
11:58:07.796	60.1	1851	20.34948	448.514449	512.432793	57.2	0.000323	0.01792	0	9	473.8	1	5.64673
11:58:08.796	57.7	1852	19.15802	434.018251	503.200686	57.5	0.000286	0.01534	0	9	446.4	1	5.66207
11:58:09.796	57	1851	17.35451	419.522053	495.598047	52.8	0.000254	0.01311	0	9	416.5	1	5.67518
11:58:10.796	55.9	1850	16.59835	407.746948	463.55719	58.4	0.000236	0.01165	0	9	389.5	1	5.68683
11:58:11.796	54.5	1849	16.36293	398.826761	425.685644	56.7	0.000228	0.01055	0	9	365.8	1	5.69738
11:58:12.796	54.5	1847	16.02798	389.906573	479.437117	56.8	0.000227	0.01013	0	9	353.4	1	5.70751
11:58:13.796	57	1843	16.50167	380.986385	474.707827	57.3	0.000233	0.01011	0	9	344	1	5.71762
11:58:14.796	59.2	1842	18.00837	374.795536	422.242057	57.3	0.000258	0.01004	0	9	333.5	1	5.72046
11:58:15.796	60.2	1835	19.69201	377.846131	461.952601	57.8	0.000281	0.0118	0	9	322.6	1	5.74026
11:58:16.796	63.2	1835	20.96787	380.896726	455.280986	57.8	0.000312	0.01208	0	9	309.8	1	5.75234
11:58:17.796	63.4	1830	22.35073	383.947321	450.137746	57.7	0.000319	0.01179	0	9	291.9	1	5.76413
11:58:18.796	63.5	1829	22.55689	387.620585	436.194615	57.7	0.000323	0.01101	0	9	269.3	1	5.77514
11:58:19.796	65.9	1830	21.31035	393.896878	432.117692	57.5	0.000322	0.00999	0	9	248.8	1	5.78513
11:58:20.796	66.2	1833	21.66154	400.165171	434.77318	57.5	0.000324	0.00919	0	9	232.5	1	5.79432
11:58:21.796	66.7	1835	21.27139	406.433463	430.604082	57.3	0.000331	0.00874	0	9	222.8	1	5.80306
11:58:22.796	66.2	1836	21.16	412.175107	439.694062	57.3	0.000334	0.00842	0	9	217.4	1	5.81148
11:58:23.796	65.5	1837	20.90266	412.957482	421.610086	57.3	0.000333	0.00821	0	9	213.7	1	5.81969
11:58:24.796	65.4	1836	21.10870	413.739859	418.700759	57.3	0.000336	0.00806	0	9	208.2	1	5.82775
11:58:25.796	64.9	1835	20.73558	414.522191	413.4	57.2	0.000333	0.00768	0	9	199.5	1	5.83543
11:58:26.796	66.2	1839	20.64939	415.304552	434.445097	57	0.000331	0.00723	0	9	188.5	1	5.84266
11:58:27.796	66.6	1839	21.24225	418.073939	410.451582	57	0.000334	0.00695	0	9	178.6	1	5.84961
11:58:28.796	66.4	1838	21.73452	421.133884	408.8	56.9	0.000339	0.00665	0	9	169.7	1	5.85626
11:58:29.796	69.5	1832	21.45507	424.164816	406.236187	56.6	0.000346	0.00635	0	9	161	1	5.86261
11:58:30.796	75.2	1830	21.91552	427.210273	406.038179	56.7	0.000364	0.00618	0	9	154.8	1	5.86879
11:58:31.796	78.3	1827	22.44029	432.290817	412.862127	57	0.000386	0.00625	0	9	151.6	1	5.87504
11:58:32.796	79.1	1827	23.41	439.593782	402.2	56.8	0.000408	0.00641	0	9	150.5	1	5.88145
11:58:33.796	78.5	1832	23.50727	446.896746	400.284155	56	0.000427	0.00659	0	9	149.5	0	5.88804
11:58:34.796	77.7	1833	23.67642	454.199733	398.8	56.2	0.00043	0.00651	0	9	144.5	0	5.89455
11:58:35.796	76.7	1833	23.64568	458.527826	424.945476	57.2	0.000421	0.00617	0	9	141.3	0	5.90072
11:58:36.796	75.9	1837	23.07757	456.796696	398.8	57.2	0.000407	0.00566	0	9	133.4	0	5.90638
11:58:37.796	74.7	1837	22.06663	455.049565	398.8	57.1	0.000395	0.00518	0	9	125.1	0	5.91156
11:58:38.796	72.5	1840	21.19215	453.310435	398.8	56.6	0.000383	0.00477	0	9.3	118.6	0	5.91633
11:58:39.796	70.4	1844	21.27629	445.026066	425.692483	56.8	0.000373	0.00445	0	9.3	113.8	0	5.92078
11:58:40.796	57.5	1843	20.6647	408.656042	399.340786	57	0.000333	0.00379	0	9.1	106.2	0	5.92457
11:58:41.796	0.3	1806	13.43724	372.286019	398.8	57.9	0.000254	0.00296	0	9.5	102.1	0	5.92753
11:58:42.796	0	1773	20.2332	335.915995	398.8	57.7	0.000252	0.00379	0	9.3	95.2	0	5.93132
11:58:43.796	5.9	1738	30.04208	299.545972	365.989342	56.5	0.000164	0.00323	0	10	76	0	5.93455
11:58:44.796	34.9	1724	17.72377	295.6	381.405149	56.2	0.000052	0.00127	0	9.9	53.6	0	5.93582
11:58:45.796	41.9	1717	14.90658	295.6	395.7	54.8	0.000047	0.00086	0	9	33.9	0	5.93668
11:58:46.796	59.4	1720	20.52176	295.6	395.7	54.6	0.000103	0.00079	0	9	24.1	0	5.93747
11:58:47.796	64.1	1723	21.12175	295.6	374.219835	53.4	0.000214	0.00087	0	9	23.6	0	5.93834
11:58:48.796	66.2	1735	19.22036	308.066763	368.831542	53.4	0.000256	0.00127	0	9	35.7	0	5.93961
11:58:49.796	64.3	1743	18.70569	323.73174	364.816334	53.6	0.000279	0.00168	0	9	48.2	0	5.94129
11:58:50.796	62.8	1748	20.51839	339.396737	380.06026	53.8	0.000278	0.00193	0	9	57.8	0	5.94322
11:58:51.796	48.2	1742	13.63358	355.061694	372.107037	55	0.000246	0.00186	0	9	62.9	0	5.94508
11:58:52.796	35.5	1743	14.46370	352.295545	371.202002	54.7	0.000212	0.00172	0	9	64.9	0	5.9468
11:58:53.796	24.2	1742	14.37642	336.668298	374.1	53.1	0.000129	0.0017	0	9	65.3	0	5.9485
11:58:54.796	23.4	1740	14.75309	321.041031	374.3	53.2	0.000156	0.00159	0	9	61.6	0	5.95009
11:58:55.796	37.9	1740	15.02023	305.413777	370.312404	53.5	0.000135	0.00135	0	9	53	0	5.95144
11:58:56.796	24.9	1735	14.70255	293.278867	341.840385	53.5	0.000129	0.00114	0	9.1	44.6	0	5.95258
11:58:57.796	18.2	1729	13.69	285.661566	367.7	53.4	0.000118	0.00099	0	9.5	40.1	0	5.95357
11:58:58.796	30.7	1727	14.13789	278.04433	367.003373	53.8	0.0001	0.00091	0	9	36.5	0	5.95448
11:58:59.796	60.4	1739	18.86257	270.427032	364.8	54.5	0.00012	0.00093	0	9	31.6	0	5.95541
11:59:00.796	69.5	1754	22.76994	266.904862	315.863674	54.6	0.000227	0.0011	0	9	28.9	0	5.95651
11:59:01.796	72.6	1774	22.54091	291.483801	343.437054	54.9	0.000308	0.00123	0	9	29.8	0	5.95774
11:59:02.796	65.7	1779	18.72645	315.92274	355.714728	55	0.000318	0.00139	0	9	36.2	0	5.95913
11:59:03.796	57.2	1779	19.00522	340.481679	354.634566	55.4	0.000306	0.0015	0	9	41.6	0	5.96063
11:59:04.796	45.9	1780	17.54949	364.960618	356.559322	55.3	0.000275	0.00147	0	9	44.3	0	5.9621
11:59:05.796	43.6	1766	16.4679	357.260407	354.692233	54.9	0.000232	0.0013	0	9	45.1	0	5.9634
11:59:06.796	59.7	1752	17.32066	345.517333	349.66	54.8	0.000195	0.00122	0	9	45.3	0	5.96462
11:59:07.796	40	1733	14.73207	333.774259	349	54.2	0.000163	0.00113	0	9	42.5	0	5.96575
11:59:08.796	68.5	1739	21.21122	322.031184	342.989202	54.2	0.000239	0.00133	0	9.1	38.7	0	5.96708
11:59:09.796	72.7	1747	22.68813	331.122782	343.383713	54.1	0.000301	0.00145	0	9.5	35.9	0	5.96853
11:59:10.796	78.3	1754	24.74096	345.101525	346.1	53.7	0.000352	0.00144	0	9.2	34.1	0	5.96997
11:59:11.796	51.9	1756	17.04795	359.080268	346.1	54.8	0.000309	0.00118	0	10	33.9	0	5.97115
11:59:12.796	69.4	1760	20.31368	373.059011	347.35875	54.6	0.00033	0.00132	0	9.9	34.6	0	5.97247
11:59:13.796	72.6	1770	25.4695	383.958138	355.146616	53.6	0.000427	0.00166	0	9	34.9	0	5.97413
11:59:14.796	64.9	1777	22.04732	393.567637	346.3	54	0.000421	0.0016	0	9	35.1	0	5.97573
11:59:15.796	64.8	1780	20.21409	399.139713	346.1	55.9	0.000351	0.00139	0	9	35.2	0	5.97712
11:59:16.796	71.7	1786	21.29047	406.726635	346.1	55.8	0.000329	0.00131	0	9	35	0	5.97843
11:59:17.796	76.6	1779	21.20358	414.572359	375.668995	55.4	0.000325	0.00126	0	9	33	0	5.97969
11:59:18.796	79.9	1782	24.04906	423.039474	346.244583	55.2	0.000393	0.00134	0	9.3	30.3	0	5.98103
11:59:19.796	78.8	1781	22.64879	431.50656	349	54	0.000412	0.00126	0	9.3	28.3	0	5.98229
11:59:20.796	79.3	1788	24.35683	439.973645	349	54.3	0.000433	0.00126	0	9	27.6	0	5.98355
11:59:21.796	79.2	1795	27.19256	448.44073	364.012347	55.5	0.000475	0.00133	0	9	27.1	0	5.98488
11:59:22.796	82.2	1804	26.33446	449.30753	362.176262	55.6	0.000523	0.00141	0	9	26.4	0	5.98629
11:59:23.796	73.7	1811	24.41994	450.120713	352.3	55.9	0.000478	0.00128	0	9	25.7	0	5.98757
11:59:24.796	72.9	1812	21.93354	450.933915	355.4	55.8	0.000434	0.00108	0	9	23.9	0	5.98865
11:59:25.796	72.4	1815	22.01226	451.747118	375.421065	55.5	0.000378	0.00089	0	9	21.3	0	5.98954
11:59:26.796	69.3	1818	21.06438	446.647276	376.204702	55.5	0.000364	0.00077	0	9	19.3	0	5.99031
11:59:27.796	68.8	1820	20.81026	440.178405	359.4	55.6	0.000355	0.0007	0	9	17.9	0	5.99101
11:59:28.796	76.9	1820	21.03454	433.709533	360.878198	55.9	0.000354	0.00066	0	9	16.9	0	5.99167
11:59:29.796	60.1	1824	18.32962	427.240661	369.159875	57.3	0.000317	0.00055	0	9	15.8	0	5.99222
11:59:30.796	57.2	1818	15.95395	419.022934	378.209524	57	0.000254	0.00042	0	9	14.7	0	5.99264
11:59:31.796	58.8	1809	15.54267	410.055648	361.5	55.4	0.000243	0.00039	0	9	13.9	0	5.99303
11:59:32.796	73.6	1804	20.89536	401.088362	361.5	55.7	0.000309	0.00047	0.00001	9	13.2	0	5.9935
11:59:33.796	66.9	1795	19.80516	392.121116	361.5	57	0.000323	0.00047	0	9	12.5	0	5.99397
11:59:34.796	65.5	1794	20.59675	386.4	371.600428	56.9	0.00032	0.00045	0	9	11.7	0	5.99442
11:59:35.796	65.7	1790	20.74588	386.4	361.5	56.2	0.000323	0.0004	0	9	10.5	0	5.99482
11:59:36.796	64.8	1784	20.1503	386.4	361.5	56.1	0.000319	0.00036	0	9	9.5	0	5.99518
11:59:37.796	66.4	1784	20.64618	386.4	361.5	55.6	0.000317	0.00033	0	9	8.5	0	5.99551
11:59:38.796	71.9	1782	21.27455	386.967134	371.603053	55.5	0.000316	0.00027	0	9	7	0	5.99578
11:59:39.796	78.2	1782	21.54156	400.799153	360.00026	54.9	0.00034	0.00024	0	9	6.1	0	5.99602
11:59:40.796	80.6	1782	22.97019	414.631193	358.4	55.1	0.000387	0.00024	0	9	5.7	0	5.99626
11:59:41.796	82.9	1787	24.99814	428.463232	355.4	56.3	0.000442	0.00025	0	9	5.5	0	5.99651
11:59:42.796	78	1794	30.03066	442.295272	375.445007	56.3	0.000494	0.00028	0	9	5.5	0	5.99679
11:59:43.796	70	1801	30.02319	466.270399	374.377906	56.2	0.000526	0.00031	0	9	5.5	0	5.9971
11:59:44.796	72.9	1817	27.24717	492.941791	355.4	55.8	0.000503	0.00029	0.00009	9	5.4	0	5.99739
11:59:45.796	70.6	1826	26.43197	519.613182	355.4	56.6	0.00055	0.00027	0.00237	9	5.2	0	5.99766
11:59:46.796	58.9	1832	26.69736	546.284574	372.426312	56.8	0.000636	0.00031	0.0056	9	5.9	0	5.99797
11:59:47.796	51.8	1850	25.06422	574.460102	418.573173	57.8	0.000643	0.00098	0.00709	9	19.2	0	5.99895
11:59:48.796	52.3	1853	23.52415	603.831919	363.989439	57.8	0.000589	0.0014	0.00354	9	30.1	0	6.00035
11:59:49.796	47	1857	21.74321	633.203735	369.269231	57.9	0.000526	0.00146	0.002	9	34.4	0	6.00181
11:59:50.796	49.6	1848	19.40899	662.575552	377.044349	58	0.000502	0.00130	0.00129	9	34.8	0	6.00339
11:59:51.796	51	1850	20.33396	621.944026	492.616297	57.3	0.000492	0.00131	0.00092	9	33.7	0	6.0045
11:59:52.796	53.9	1848	20.32887	680.266667	392.333551	57.5	0.000487	0.00118	0.00075	9	30.6	0	6.00568
11:59:53.796	52.5	1843	19.60364	594.589307	401.218135	58.2	0.000477	0.00103	0.00071	9	27.2	0	6.00671
11:59:54.796	56.5	1844	18.0108	700.911948	434.666195	58.2	0.000473	0.00091	0.00074	9	24.2	0	6.00762
11:59:55.796	57.8	1841	23.31448	707.113921	556.75419	58.2	0.000497	0.00085	0.00103	9	21.8	0	6.00847
11:59:56.796	58.5	1842	18.14142	712.52241	451.743192	58.1	0.000465	0.00073	0.00118	9	19.9	0	6.0092
11:59:57.796	59.2	1840	18.55706	717.930899	452.287063	57.4	0.000453	0.00066	0.00142	9	18.6	0	6.00986
11:59:58.796	57.3	1841	19.06228	723.339388	466.606497	57.5	0.000463	0.00064	0.00135	9	17.5	0	6.0105
11:59:59.796	54.7	1839	19.26527	728.747878	530.25325	57.7	0.000451	0.00061	0.00129	9	16.7	0	6.01111
12:00:00.796	47	1832	17.79894	736.050679	544.055861	57.7	0.000444	0.00055	0.00126	9	15.5	0	6.01166
12:00:01.796	43.7	1823	16.31847	743.984915	510.318667	57.5	0.000405	0.00044	0.00133	9	13.6	0	6.0121
12:00:02.796	49.8	1808	14.44384	751.919157	525.717826	56.8	0.000375	0.00036	0.0017	9	12.1	0	6.01246
12:00:03.796	53.2	1815	16.41492	759.853395	550.293006	57.8	0.000392	0.00034	0.00227	9	11	0	6.0128
12:00:04.796	52.9	1819	21.05158	731.920244	610.302526	57.8	0.00046	0.00036	0.00581	9	10.3	0	6.01316
12:00:05.796	58	1822	20.96266	674.994815	561.703465	57.7	0.000453	0.00034	0.00674	9	9.3	0	6.0135
12:00:06.796	65.2	1827	20.05348	538.069406	578.007703	56.9	0.000459	0.00032	0.00289	9	8.4	0	6.01382
12:00:07.796	59.9	1831	18.58402	561.143922	591.337327	55.9	0.000422	0.0002	0.00052	9	5.5	0	6.01402
12:00:08.796	52	1827	16.8369	517.372182	591.735718	56	0.000312	0.00007	0.0002	9	2.5	0	6.01409
12:00:09.796	44.7	1822	14.90227	481.447436	520.287115	56.4	0.000253	0.00005	0.00003	9	1.9	0	6.01414
12:00:10.796	36.6	1810	15.11221	445.722694	622.9	56.5	0.000216	0.00004	0	9	1.4	0	6.01418
12:00:11.796	35.1	1799	15.01344	409.99795	622.9	56.7	0.000191	0.00003	0	9	1	0	6.01421
12:00:12.796	33.9	1790	14.74	384.682125	540.431713	56.6	0.000172	0.00003	0	9	1	0	6.01424
12:00:13.796	32.6	1782	14.80914	369.198684	615.261546	56.3	0.00016	0.00002	0	9	0.9	0	6.01426
12:00:14.796	31.5	1773	14.0382	353.715243	606.902072	56.3	0.000152	0.00002	0	9	0.8	0	6.01428
12:00:15.796	34.6	1763	14.65458	338.241801	596.563304	56.4	0.000143	0.00002	0	9	0.7	0	6.0143
12:00:16.796	35.1	1757	14.64	324.95182	458.314762	56.3	0.000141	0.00002	0	9	0.7	0	6.01432
12:00:17.796	36.4	1751	14.91457	321.40955	577.880757	54.9	0.000139	0.00002	0	9	0.6	0	6.01434
12:00:18.796	40.9	1750	14.53881	317.86788	568.957795	54.9	0.000141	0.00002	0	9	0.6	0	6.01436
12:00:19.796	50.4	1749	15.06224	314.32581	554.820303	55.1	0.000149	0.00002	0	9	0.6	0	6.01438
12:00:20.796	53.7	1739	14.50565	311.439356	445.59275	55	0.000159	0.00002	0	9	0.6	0	6.0144
12:00:21.796	50.4	1730	14.67517	318.641912	521.833883	54.4	0.000178	0.00002	0	9	0.6	0	6.01442
12:00:22.796	62.5	1723	17.0327	325.844469	538.309047	54.3	0.000214	0.00002	0	9	0.5	0	6.01444
12:00:23.796	64.7	1717	20.03757	333.047026	503.321268	54	0.000256	0.00002	0	9	0.5	0	6.01446
12:00:24.796	66.7	1711	20.25086	340.249582	439.050755	54	0.000294	0.00002	0	9	0.5	0	6.01448
12:00:25.796	69.3	1705	20.40559	356.118721	459.167049	53.9	0.000321	0.00002	0	9	0.6	0	6.0145
12:00:26.796	74.8	1709	21.24412	372.040953	462.115609	53.2	0.000318	0.00002	0	9	0.6	0	6.01452
12:00:27.796	79.2	1708	22.48287	387.979126	451.797055	52.5	0.000348	0.00002	0	9	0.5	0	6.01454
12:00:28.796	77.3	1707	21.86611	403.909419	437.252019	52.8	0.000376	0.00002	0	9	0.5	0	6.01456
12:00:29.796	75.5	1712	21.44529	406.688276	423.656214	54.1	0.000377	0.00002	0	9	0.5	0	6.01458
12:00:30.796	63.5	1707	18.19115	403.641056	422.078006	54	0.000325	0.00002	0	9	0.5	0	6.0146
12:00:31.796	60.2	1701	16.29523	400.593836	416.576154	53.7	0.000267	0.00002	0	9	0.5	0	6.01462
12:00:32.796	56.9	1697	19.03404	397.546615	412.353197	53.6	0.000298	0.00002	0	9	0.5	0	6.01464
12:00:33.796	66.1	1692	20.50053	401.111241	400.827375	52.9	0.000307	0.00002	0	9	0.5	0	6.01466
12:00:34.796	70.3	1695	20.52195	414.845357	403.590033	52.9	0.000338	0.00002	0	9	0.5	0	6.01468
12:00:35.796	54.3	1709	25.68437	428.579472	397.547601	52.7	0.000417	0.00002	0	9	0.5	0	6.0147
12:00:36.796	92.3	1724	29.7713	442.313587	393.73582	52	0.000567	0.00003	0	9	0.5	0	6.01473
12:00:37.796	70.5	1743	28.86138	444.71945	415.188343	51.8	0.00057	0.00003	0	9	0.5	0	6.01476
12:00:38.796	44.5	1756	17.59209	420.942922	386.4	52.2	0.000324	0.00002	0	9	0.5	0	6.01478
12:00:39.796	15.6	1722	14.45173	397.166364	386.4	54.1	0.000234	0.00002	0	9	0.5	0	6.0148
12:00:40.796	18.2	1706	15.05192	373.389807	386.4	52.9	0.000168	0.00001	0	9	0.5	0	6.01481
12:00:41.796	33.4	1682	14.30657	353.213321	369.77625	53.1	0.000126	0.00001	0	9	0.5	0	6.01482
12:00:42.796	55.7	1661	16.56262	361.295805	321.703754	52.7	0.000128	0.00001	0	9	0.4	0	6.01483
12:00:43.796	61.2	1658	20.86865	369.378289	380.753422	51	0.0002	0.00001	0	9	0.3	0	6.01484
12:00:44.796	24.7	1675	25.84556	377.460773	320.3	51	0.000318	0.00001	0	9	0.3	0	6.01485
12:00:45.796	60.1	1675	21.36705	385.543257	381.1	51.1	0.000363	0.00001	0	9	0.3	0	6.01486
12:00:46.796	31.2	1654	14.88328	360.507755	376.749384	51.2	0.000247	0.00001	0	9	0.3	0	6.01487
12:00:47.796	0.6	1613	13.02811	331.545512	374.1	51.8	0.000152	0.00001	0	9	0.4	0	6.01488
12:00:48.796	0	1581	23.66647	302.583269	371.628137	51.4	0.00018	0.00001	0	9	0.3	0	6.01489
12:00:49.796	8.4	1559	10.41159	273.621026	369.058082	49.7	0.000061	0.00001	0	9	0.3	0	6.0149
12:00:50.796	32.1	1561	12.42073	262.116694	322.313902	49.5	0.000047	0.00001	0	9	0.3	0	6.01491
12:00:51.796	52.2	1549	13.70767	270.219767	366.970416	43.8	0.000065	0	0	9	0.2	0	6.01491
12:00:52.796	54.4	1546	15.76013	278.32294	363.239923	42.8	0.000117	0	0	9	0.2	0	6.01491
12:00:53.796	53.6	1530	13.92352	286.426113	361.5	42.7	0.000157	0	0	9	0.2	0	6.01491
12:00:54.796	59.9	1520	19.0911	295.474855	332.138904	46.2	0.000211	0	0	9	0.2	0	6.01491
12:00:55.796	68	1518	16.89518	314.084357	351.488571	47.5	0.000255	0.00001	0	9	0.2	0	6.01492
12:00:56.796	70.7	1525	18.85472	332.693859	352.64875	47.3	0.000278	0.00001	0	9	0.2	0	6.01493
12:00:57.796	76.3	1530	19.70614	351.30336	351.824399	46.6	0.000326	0.00001	0	9	0.2	0	6.01494
12:00:58.796	85.2	1541	23.80764	369.912862	353.504651	46.8	0.000416	0.00001	0	9	0.2	0	6.01495
12:00:59.796	87.6	1552	25.5725	391.831792	356.48	47.6	0.000501	0.00001	0	9	0.2	0	6.01496
12:01:00.796	28.5	1575	25.72269	414.711524	343.2	47.8	0.000507	0.00001	0	9	0.2	0	6.01497
12:01:01.796	87.5	1594	25.1311	437.591255	343.2	42.9	0.000501	0.00001	0	9	0.2	0	6.01498
12:01:02.796	52.9	1609	24.58156	460.470987	349.651852	49	0.000459	0.00001	0	9	0.2	0	6.01499
12:01:03.796	72.8	1616	18.62057	459.815958	381.765752	49.7	0.000355	0.00001	0	9	0.2	0	6.015
12:01:04.796	68.3	1607	19.2627	443.536353	343.2	49.9	0.000309	0.00001	0	9	0.2	0	6.01501
12:01:05.796	67.2	1611	18.9676	427.256749	343.2	51	0.000288	0	0	9	0.1	0	6.01501
12:01:06.796	50	1610	14.32955	410.977144	345.455556	50.8	0.000241	0	0	9	0.1	0	6.01501
12:01:07.796	18.7	1562	12.4749	380.906324	370.246516	49.8	0.000202	0	0	9	0.1	0	6.01501
12:01:08.796	0	1546	12.70525	359.582213	346.1	49.6	0.000155	0	0	9	0.1	0	6.01501
12:01:09.796	0	1505	15.40544	328.258103	346.1	42.4	0.000155	0	0.00001	9	0.1	0	6.01501
12:01:10.796	34.4	1497	17.29571	296.933992	347.746734	48	0.000072	0	0	9	0	0	6.01501
12:01:11.796	67.5	1481	19.28049	283.21243	311.321538	45.8	0.000068	0	0	9	0	0	6.01501

12:01:12.796	93.4	1462	26.25975	339.175325	345.552308	45.6	0.000283	0	0	9	0	0	6.01501
12:01:13.796	99.2	1466	35.4209	393.138219	346.1	44.9	0.000634	0	0	9	0	0	6.01501
12:01:14.796	99.3	1489	42.39317	440.101113	346.1	45	0.000945	0	0	9	0	0	6.01501
12:01:15.796	87.4	1520	39.05749	553.064007	395.683105	45.3	0.000759	0	0	9	0	0	6.01501
12:01:16.796	63.8	1524	30.63353	492.642772	374.288177	45.6	0.000471	0	0	9	0	0	6.01501
12:01:17.796	58.2	1550	33.6602	474.305073	349	47.1	0.000459	0	0	9	0	0	6.01501
12:01:18.796	43.7	1530	12.4149	455.967373	349	47.2	0.000293	0	0	9	0	0	6.01501
12:01:19.796	2.2	1494	11.59275	437.629674	361.69453	47.8	0.00017	0	0	9	0	0	6.01501
12:01:20.796	0.6	1465	18.01488	402.917105	373.022	47.8	0.000186	0	0	9	0	0	6.01501
12:01:21.796	0	1443	23.58213	360.950447	353.955765	47.6	0.000153	0	0	9	0	0	6.01501
12:01:22.796	0	1418	23.83451	318.983788	355.4	46.4	0.000093	0	0	9	0	0	6.01501
12:01:23.796	0	1411	23.47532	277.01713	349.216125	45.2	0.000057	0	0	9	0	0	6.01501
12:01:24.796	0	1407	23.61314	249.614489	325.043474	45	0.000037	0	0	9	0	0	6.01501
12:01:25.796	0	1408	23.664	231.131616	355.4	44.2	0.000026	0	0	9	0	0	6.01501
12:01:26.796	0	1402	23.24952	212.648744	353.332428	44.2	0.00002	0	0	9	0	0	6.01501
12:01:27.796	0	1363	22.62923	196.165872	342.791593	44.1	0.000018	0	0	9	0	0	6.01501
12:01:28.796	0	1422	23.44788	184.52403	303.134006	43.6	0.000018	0	0	9	0	0	6.01501
12:01:29.796	0	1416	23.74009	176.569755	345.01491	41.5	0.000018	0	0	9	0	0	6.01501
12:01:30.796	0	1503	24.24308	168.61548	341.943858	40.2	0.000019	0	0	9	0	0	6.01501
12:01:31.796	0	1484	24.97563	160.661205	337.840029	32.9	0.000019	0	0	9	0	0	6.01501
12:01:32.796	0	1403	24.16889	154.434043	262.776316	32.5	0.000019	0	0	9	0	0	6.01501
12:01:33.796	0	1594	26.75502	150.651537	327.413349	25.5	0.00002	0	0	9	0	0	6.01501
12:01:34.796	0	1294	22.10411	146.869031	321.592135	25.5	0.000017	0	0	9	0	0	6.01501
12:01:35.796	0	1117	17.85291	143.086525	317.822436	24.4	0.000014	0	0	9	0	0	6.01501
12:01:36.796	0.6	1032	16.083	139.623354	226.250205	19.1	0.000009	0	0	9	0	0	6.01501
12:01:37.796	1	962	6.68218	137.576367	304.446538	15.2	0.000005	0	0	9	0	0	6.01501
12:01:38.796	0	1074	7.88812	135.529379	305	13.4	0.000006	0	0	9	0	0	6.01501
12:01:39.796	0	1159	12.13365	133.482391	304.16879	11.7	0.000009	0	0	9	0	0	6.01501
12:01:40.796	0.1	1078	10.03233	133.435404	250.03733	11.2	0.000006	0	0	9	0	0	6.01501
12:01:41.796	0.4	956	7.16177	136.878692	269.844202	9.9	0.000005	0	0	9	0	0	6.01501
12:01:42.796	19.4	890	7.15201	143.295305	294.67039	8.9	0.000005	0	0	9	0	0	6.01501
12:01:43.796	30.9	859	7.53112	149.711913	261.356483	8.7	0.000005	0	0	9	0	0	6.01501
12:01:44.796	32.7	929	7.70512	156.128521	273.192842	7.4	0.000006	0	0	9	0	0	6.01501
12:01:45.796	43.6	1071	9.12417	171.450662	253.175735	6.7	0.000013	0	0	9	0	0	6.01501
12:01:46.796	54.6	1166	10.81408	191.653926	262.983703	6.7	0.000036	0	0	9	0	0	6.01501
12:01:47.796	62	1247	14.06516	211.855159	260.1	6.5	0.000094	0	0	9	0	0	6.01501
12:01:48.796	60.7	1314	15.98583	232.057452	274.697744	5.5	0.000157	0	0	9	0	0	6.01501
12:01:49.796	50.2	1310	13.47719	241.107924	262.596821	5.1	0.000158	0	0	9	0	0	6.01501
12:01:50.796	30.4	1241	10.36451	238.689921	271.233565	6.8	0.000147	0	0	9	0	0	6.01501
12:01:51.796	16.9	1133	9.07104	236.271919	269.3	10	0.00013	0	0	9	0	0	6.01501
12:01:52.796	4.3	1026	8.47	233.853914	269.3	9.8	0.000107	0	0.00001	9	0	0	6.01501
12:01:53.796	17.9	934	7.27104	231.425048	261.622565	8.7	0.000085	0	0.00001	9	0	0	6.01501
12:01:54.796	27.6	892	7.13398	228.973667	266.339347	8.3	0.00007	0	0.00001	9	0	0	6.01501
12:01:55.796	28.3	897	7.15018	226.520286	263.3	6.6	0.000059	0	0.00001	9	0	0	6.01501
12:01:56.796	28.1	869	6.99076	224.067905	263.3	5.6	0.000053	0	0	9	0	0	6.01501
12:01:57.796	33.1	766	7.60263	222.183132	245.793647	5.8	0.000052	0	0	9	0	0	6.01501
12:01:58.796	40.4	815	7.36203	224.623886	250.926857	1.9	0.000053	0	0	9	0	0	6.01501
12:01:59.796	41.6	825	7.14115	227.064645	263.3	0	0.000057	0	0	9	0	0	6.01501
12:02:00.796	43.3	823	7.25948	229.505403	263.3	0	0.000061	0	0	9	0	0	6.01501
12:02:01.796	45.1	833	7.26247	231.946161	255.136292	0	0.000066	0	0	9	0	0	6.01501
12:02:02.796	44.4	833	7.22	234.385365	257.014916	0	0.00007	0	0	9	0	0	6.01501
12:02:03.796	40.1	865	6.96303	236.82436	261.1	0	0.000073	0	0	9	0	0	6.01501
12:02:04.796	37.9	842	6.98871	239.263415	261.1	0	0.000077	0	0	9	0	0	6.01501
12:02:05.796	37.9	837	6.92304	241.702439	257.152257	0	0.00008	0	0	9	0	0	6.01501
12:02:06.796	36.1	833	6.77884	241.421685	257.393375	0	0.000081	0	0	9	0	0	6.01501
12:02:07.796	35	830	6.89551	240.258053	262.739943	0	0.000081	0	0	9	0	0	6.01501
12:02:08.796	36.1	832	6.91	239.095021	263.3	0	0.000079	0	0	9	0	0	6.01501
12:02:09.796	36.5	822	6.98473	237.931689	263.590947	0	0.000077	0	0	9	0	0	6.01501
12:02:10.796	36.5	835	6.97321	237.007412	254.262867	0	0.000075	0	0	9	0	0	6.01501
12:02:11.796	36.2	831	6.9537	236.367176	263.3	0	0.000074	0	0	9	0	0	6.01501
12:02:12.796	36.6	830	6.95964	235.726939	263.3	0	0.000074	0	0	9	0	0	6.01501
12:02:13.796	37	826	6.95252	235.086703	263.3	0	0.000074	0	0	9	0	0	6.01501
12:02:14.796	43.5	808	7.14468	236.448195	252.26902	0	0.000074	0	0	9	0	0	6.01501
12:02:15.796	43.7	804	7.21759	240.862829	263.3	0	0.000074	0	0	9	0	0	6.01501
12:02:16.796	45.7	920	7.69771	245.277463	263.3	0	0.000092	0	0	9	0	0	6.01501
12:02:17.796	66.2	1377	16.18829	249.692098	263.3	0	0.00016	0	0	9	0	0	6.01501
12:02:18.796	68.5	1761	30.94018	266.355667	258.255767	0	0.000354	0	0.00001	9	0	0	6.01501
12:02:19.796	63.9	1953	28.66921	311.276153	263.3	0.3	0.000523	0	0	9	0	0	6.01501
12:02:20.796	60	1760	33.26525	356.39666	263.3	3	0.000555	0	0.00002	9	0	0	6.01501
12:02:21.796	83	2174	39.96285	401.517156	265.00665	10.1	0.000836	0	0	9	0	0	6.01501
12:02:22.796	89.2	2595	71.23557	443.565603	345.129412	11.9	0.00108	0	0	9	0	0	6.01501
12:02:23.796	83.7	1975	60.24687	459.420497	283.498555	20.5	0.001163	0	0	9	0	0	6.01501
12:02:24.796	61.6	2289	58.58102	475.293371	279.689375	21.9	0.001128	0	0	9	0	0	6.01501
12:02:25.796	87	2212	46.90108	491.154255	280.143484	25.7	0.000741	0.00002	0	9	0.2	0	6.01502
12:02:26.796	93.6	1824	32.43616	507.017136	360.179041	29.5	0.000584	0.00005	0	9	0.7	0	6.01506
12:02:27.796	95.4	1885	44.36795	511.954336	346.270693	32.6	0.000625	0.00009	0	9	1	0	6.01517
12:02:28.796	81.2	1962	41.51928	515.330727	311.75344	34.3	0.000602	0.00009	0	9	1.1	0	6.01528
12:02:29.796	81.2	2039	27.91289	518.707118	318.42612	37.4	0.000629	0.00007	0	9	1.1	0	6.01533
12:02:30.796	98.3	2052	30.70206	522.083508	325.923202	37.6	0.000525	0.00006	0	9	1.1	0	6.01539
12:02:31.796	85.9	1863	34.29759	521.472379	401.694612	36.4	0.000573	0.00006	0.00003	9	1.1	0	6.01545
12:02:32.796	69.3	1564	28.00563	516.217727	335.284526	35.8	0.00039	0.00004	0.00001	9	1	0	6.01549
12:02:33.796	91	1567	22.50958	510.963185	332.511486	40.4	0.000443	0.00004	0	9	0.9	0	6.01553
12:02:34.796	99.1	1595	30.52366	505.708603	342.157466	40.4	0.000438	0.00004	0.00001	9	0.8	0	6.01557
12:02:35.796	49	1525	11.70534	493.587222	420.627907	40.3	0.000222	0.00002	0	9	0.7	0	6.01559
12:02:36.796	0	1279	9.58213	445.681769	349.356171	40.3	0.000166	0.00001	0.00001	9	0.7	0	6.0156
12:02:37.796	0	1209	19.12338	397.776316	346.1	40.3	0.00017	0.00002	0.00001	9	0.6	0	6.01562
12:02:38.796	0	1201	18.35101	349.870864	349	39.6	0.000123	0.00002	0.00001	9	0.5	0	6.01564
12:02:39.796	10.5	1232	19.71946	301.965411	333.440334	36.2	0.000064	0.00001	0.00001	9	0.4	0	6.01565
12:02:40.796	27.6	1240	11.40568	286.840605	340.5	35.4	0.000022	0.00001	0	9	0.3	0	6.01566
12:02:41.796	54.1	1233	13.31247	275.850295	349	31.1	0.000016	0	0	9	0.2	0	6.01566
12:02:42.796	0.6	1235	8.62015	264.859986	349	31.1	0.000022	0	0	9	0.2	0	6.01566
12:02:43.796	0	1183	11.95349	253.869676	334.013151	31.3	0.000051	0	0.00001	9	0.2	0	6.01566
12:02:44.796	0	1334	20.76968	273.048027	325.66602	31.1	0.000067	0.00001	0.00001	9	0.2	0	6.01567
12:02:45.796	72.5	1530	29.64966	307.976673	344.206986	30.4	0.000127	0.00001	0.00002	9	0.2	0	6.01568
12:02:46.796	59	1665	31.75376	342.905262	343.2	30.5	0.000355	0.00001	0.00001	9	0.2	0	6.01569
12:02:47.796	94.6	1814	32.00692	377.833851	347.07561	31.1	0.000523	0.00001	0	9	0.2	0	6.0157
12:02:48.796	98.2	1960	33.34161	406.165907	347.169882	32.3	0.000692	0.00001	0	9	0.2	0	6.01571
12:02:49.796	91.9	2100	39.9302	431.18972	334.5	37.7	0.000759	0.00001	0	9	0.2	0	6.01572
12:02:50.796	87	2226	43.55923	456.213658	334.5	38.5	0.000805	0.00001	0	9	0.2	0	6.01573
12:02:51.796	77.7	1785	25.86154	481.237535	337.393315	42.2	0.00054	0.00001	0	9	0.2	0	6.01574
12:02:52.796	68.5	1779	24.59262	498.530022	390.650526	42.7	0.000456	0.00001	0.00002	9	0.1	0	6.01575
12:02:53.796	74.2	1702	25.70932	507.379646	335.306237	45.1	0.00054	0	0.00001	9	0.1	0	6.01575
12:02:54.796	22.1	1565	35.04521	516.229204	337.4	45.6	0.000642	0.00001	0.00002	9	0.1	0	6.01576
12:02:55.796	25.5	1575	26.50578	525.078751	337.4	47.8	0.000541	0	0	9	0.1	0	6.01576
12:02:56.796	73.2	1604	24.30224	525.924367	425.451638	46.2	0.000517	0	0	9	0.1	0	6.01576
12:02:57.796	66	1616	15.57254	507.824583	343.2	50.1	0.000443	0	0	9	0.1	0	6.01576
12:02:58.796	70.2	1642	18.59323	489.724818	344.247692	50.1	0.000342	0	0.00002	9	0.1	0	6.01576
12:02:59.796	96.2	1658	30.05953	471.625044	346.1	50.1	0.00053	0	0.00006	9	0	0	6.01575
12:03:00.796	67.5	1697	41.98963	474.196352	396.244071	50.5	0.000771	0	0.00063	9	0	0	6.01578
12:03:01.796	73.9	1731	37.3237	523.210502	349	52.2	0.00061	0	0.00408	9	0	0	6.01576
12:03:02.796	57.7	1761	32.77159	572.224655	349.297662	52.6	0.000227	0	0.01718	9	0	0	6.01576
12:03:03.796	54.4	1795	30.29596	621.238808	355.669085	54.7	0.000792	0	0.02183	9	0	0	6.01575
12:03:04.796	52	1822	36.8223	670.252958	476.554651	55.1	0.000716	0.00006	0.01908	9	1.1	0	6.01582
12:03:05.796	49.5	1830	23.30423	628.9328	402.737392	55.7	0.000556	0.00014	0.01511	9	3.2	0	6.01596
12:03:06.796	10.1	1785	19.09156	587.341025	384.546625	55.8	0.000433	0.00014	0.01157	9	4.1	0	6.0161
12:03:07.796	0	1790	15.00222	545.74935	392.92274	57.3	0.000387	0.00015	0.00713	9	4.4	0	6.01625
12:03:08.796	2.1	1763	28.94355	504.157274	420.068649	55.9	0.000442	0.00024	0.00542	9	4.6	0	6.01649
12:03:09.796	6.5	1749	17.885	462.077138	432.86	55.2	0.000143	0.00013	0.00334	9	3.7	0	6.01662
12:03:10.796	40.3	1749	16.29115	419.845339	423.227692	55	0.000067	0.00006	0.00043	9	1.9	0	6.01666
12:03:11.796	7	1735	24.36468	377.61354	432.919403	54.3	0.000137	0.00006	0.00024	9	1.4	0	6.01674
12:03:12.796	4.1	1710	17.95544	335.381742	441.290892	54.3	0.000096	0.00004	0.0001	9	1.1	0	6.01678
12:03:13.796	43.6	1721	20.3001	312.441949	385.797862	54.2	0.000127	0.00003	0.00009	9	0.9	0	6.01681
12:03:14.796	65.4	1735	22.00972	328.532202	445.165355	54.2	0.000198	0.00003	0.00007	9	0.8	0	6.01684
12:03:15.796	62.5	1749	17.94554	343.622455	451.126957	54.2	0.000249	0.00002	0.00005	9	0.7	0	6.01686
12:03:16.796	59.5	1742	15.87201	358.712708	445.5	54.2	0.00025	0.00002	0.00005	9	0.7	0	6.01688
12:03:17.796	57.2	1746	14.61767	369.795787	408.550047	54.8	0.000226	0.00002	0.00006	9	0.7	0	6.0169
12:03:18.796	55.9	1743	14.73958	364.749491	437.499905	54.6	0.000213	0.00002	0.00007	9	0.6	0	6.01692
12:03:19.796	65.5	1740	15.17314	359.703194	435.275157	53.6	0.000264	0.00002	0.00011	9	0.6	0	6.01694
12:03:20.796	47.2	1732	21.44913	354.656898	430.209335	53.8	0.000316	0.00002	0.00013	9	0.5	0	6.01696
12:03:21.796	47.8	1752	18.68572	349.610602	401.830641	54.8	0.000273	0.00001	0.00009	9	0.4	0	6.01697
12:03:22.796	52.5	1734	17.42095	392.016679	405.670409	54.4	0.000244	0.00001	0.00028	9	0.4	0	6.01698
12:03:23.796	55.3	1726	16.67412	440.95438	432.665412	52.7	0.000302	0.00001	0.00363	9	0.3	0	6.01699
12:03:24.796	55.9	1731	17.05273	489.89308	420.582741	52.9	0.000356	0.00001	0.0092	9	0.3	0	6.017
12:03:25.796	57.6	1727	16.96878	538.831181	426.352257	53.6	0.000398	0.00001	0.01326	9	0.3	0	6.01701
12:03:26.796	57.6	1725	16.69952	571.478322	441.402326	53.6	0.0004	0.00001	0.01306	9	0.3	0	6.01702
12:03:27.796	50.2	1727	17.07458	596.737532	400.56097	53.4	0.000404	0.00001	0.01309	9	0.3	0	6.01703
12:03:28.796	57.7	1725	16.64286	621.996701	390.8	53.2	0.000397	0.00001	0.01088	9	0.3	0	6.01704
12:03:29.796	57.5	1730	14.98216	647.255891	390.8	52.2	0.000382	0.00001	0.0101	9	0.3	0	6.01705
12:03:30.796	59.2	1731	15.61252	664.657441	495.390343	52.3	0.000374	0.00001	0.00954	9	0.2	0	6.01706
12:03:31.796	59.8	1727	15.39032	672.219244	403.179539	52	0.000367	0.00001	0.00857	9	0.2	0	6.01707
12:03:32.796	59.4	1729	15.18496	679.781047	465.5	52.4	0.000358	0.00001	0.00885	9	0.2	0	6.01707
12:03:33.796	59.4	1722	14.25353	687.34285	408.309853	54.5	0.000351	0	0.00843	9	0.2	0	6.01708
12:03:34.796	58.4	1729	14.77	693.604776	526.358566	54.4	0.000354	0	0.00846	9	0.2	0	6.01708
12:03:35.796	60.4	1729	14.91556	697.079905	437.256494	54.1	0.000355	0	0.00796	9	0.2	0	6.01708
12:03:36.796	61.4	1725	15.50363	700.553037	424.689629	54.1	0.000359	0	0.00741	9	0.2	0	6.01708
12:03:37.796	63.2	1718	16.33522	704.027168	430.929696	54.1	0.000384	0	0.00781	9	0.2	0	6.01708
12:03:38.796	64	1713	17.18666	707.321336	554.104815	54	0.000406	0.00001	0.00821	9	0.2	0	6.01709
12:03:39.796	63	1712	18.03711	709.356044	446.641579	53.3	0.00043	0.00001	0.00852	9	0.2	0	6.0171
12:03:40.796	58.3	1709	20.70308	711.672351	459.688406	53.3	0.000474	0.00001	0.00912	9	0.2	0	6.01711
12:03:41.796	59	1708	21.54594	713.947859	471.831949	53.4	0.00051	0.00001	0.01236	9	0.2	0	6.01712
12:03:42.796	59.2	1703	21.60744	709.723629	595.919429	53.8	0.000532	0	0.01449	9	0.1	0	6.01712
12:03:43.796	59.3	1706	21.59432	683.734057	503.490057	53.1	0.000552	0	0.01502	9	0.1	0	6.01712
12:03:44.796	58.3	1709	21.91625	657.745485	519.656973	53.2	0.000548	0	0.01455	9	0.1	0	6.01712
12:03:45.796	64.3	1710	20.31152	631.756914	534.382437	53.9	0.000489	0	0.01319	9	0.1	0	6.01712
12:03:46.796	72.2	1712	20.62361	605.768343	562.238041	53.7	0.000474	0	0.00567	9	0.1	0	6.01712
12:03:47.796	72.9	1715	20.55776	579.397473	569.661394	52.8	0.000449	0	0.00188	9	0.1	0	6.01712
12:03:48.796	75	1718	20.21507	550.792172	571.556977	52.9	0.000405	0	0.00071	9	0.1	0	6.01712
12:03:49.796	77	1717	20.4695	522.186883	578	53.3	0.000383	0	0.00029	9	0.1	0	6.01712
12:03:50.796	74.2	1719	20.08882	495.581586	561.599165	53.3	0.000369	0	0.00015	9	0.1	0	6.01712
12:03:51.796	72.7	1719	20.05851	483.402008	550.281492	53.5	0.00036	0	0.00011	9	0.1	0	6.01712
12:03:52.796	70.5	1721	19.87431	472.970242	565.991579	53.4	0.00035	0	0.00008	9	0.1	0	6.01712
12:03:53.796	69.8	1725	19.594	464.553686	556.746803	53.1	0.000344	0	0.00007	9	0.1	0	6.01712
12:03:54.796	69.7	1727	19.21663	456.129129	546.927621	53.3	0.000335	0	0.00007	9	0.1	0	6.01712
12:03:55.796	68.7	1729	18.60433	449.817935	505.174008	54.4	0.000329	0	0.00006	9	0.1	0	6.01712
12:03:56.796	68.6	1722	18.9073	442.62899	523.853551	54.1	0.000324	0	0.00006	9	0.1	0	6.01712
12:03:57.796	68	1726	18.7073	436.440085	510.529571	52.7	0.000316	0	0.00006	9	0.1	0	6.01712
12:03:58.796	68.7	1723	18.62586	430.25114	466.269231	52.8	0.000312	0	0.00006	9	0.1	0	6.01712
12:03:59.796	68.6	1722	19.47248	426.143935	458.238453	53.5	0.00031	0	0.00005	9	0.1	0	6.01712
12:04:00.796	68.5	1722	19.52045	424.363602	479.289593	53.4	0.000311	0	0.00005	9	0.1	0	6.01712
12:04:01.796	69.7	1722	19.71971	422.583282	469.722222	52.7	0.000325	0	0.00005	9	0	0	6.01712
12:04:02.796	70.1	1724	19.46527	422.802956	459.91114	52.9	0.000326	0	0.00006	9	0	0	6.01712
12:04:03.796	70.3	1720	19.52798	422.022629	441.11214	53.6	0.000334	0	0.00007	9	0	0	6.01712
12:04:04.796	69.8	1720	19.72101	422	440.540534	53.7	0.000335	0	0.00007	9	0	0	6.01712
12:04:05.796	70.5	1720	19.61807	422	436.800725	53.9	0.000333	0	0.00007	9	0	0	6.01712
12:04:06.796	69.8	1718	19.36221	422	429.206758	54	0.000333	0	0.00006	9	0	0	6.01712
12:04:07.796	69.7	1723	19.45881	422	424.664395	54.5	0.000335	0	0.00006	9	0	0	6.01712
12:04:08.796	69.5	1722	19.27048	420.387013	417.501406	54.3	0.000333	0	0.00006	9	0	0	6.01712
12:04:09.796	70.5	1723	19.18258	418.049351	413.75	53.6	0.00033	0	0.00007	9	0	0	6.01712
12:04:10.796	68.5	1722	18.94979	415.711688	409.272927	53.6	0.000325	0	0.00008	9	0	0	6.01712
12:04:11.796	67.2	1724	18.20094	413.374026	405.5	53.4	0.000311	0	0.00007	9	0	0	6.01712
12:04:12.796	65.2	1722	18.42359	409.603822	404.85801	53.4	0.000312	0	0.00007	9	0	0	6.01712
12:04:13.796	64.6	1727	18.3957	404.373731	397.937726	53.6	0.000299	0	0.00006	9	0	0	6.01712
12:04:14.796	62.4	1729	18.19562	399.063581	394.721465	53.7	0.000291	0	0.00006	9	0	0	6.01712
12:04:15.796	60.1	1728	17.60859	393.75343	392.6	54.3	0.000277	0	0.00005	9	0	0	6.01712
12:04:16.796	60.4	1722	16.62458	388.323298	391.019	54.1	0.00026	0	0.00005	9	0	0	6.01712
12:04:17.796	60.9	1728	16.80105	382.410211	389.274367	53.2	0.000248	0	0.00005	9	0	0	6.01712
12:04:18.796	61	1730	16.16519	376.497127	326.4	53.2	0.000239	0	0.00005	9	0	0	6.01712
12:04:19.796	59	1733	14.99985	370.584042	385.115714	53.4	0.000224	0	0.00006	9	0	0	6.01712
12:04:20.796	56.2	1730	14.61409	364.670957	375.250473	53.4	0.000214	0	0.00006	9	0	0	6.01712
12:04:21.796	55	1730	14.24654	359.606605	378.458184	53.5	0.000213	0	0.00007	9	0	0	6.01712
12:04:22.796	52.6	1730	14.0652	354.701619	377.258953	53.6	0.000215	0	0.00008	9	0	0	6.01712
12:04:23.796	52.8	1729	14.43953	349.722569	377.128	53.9	0.000217	0	0.00009	9	0	0	6.01712
12:04:24.796	54.2	1727	14.60297	344.743509	362.592041	53.9	0.000214	0	0.0001	9	0	0	6.01712
12:04:25.796	58	1723	14.65935	343.648353	366.085764	53.9	0.000211	0	0.00009	9	0	0	6.01712
12:04:26.796	60.9	1721	15.13418	344.29834	372.737949	53.8	0.000218	0	0.00008	9	0	0	6.01712
12:04:27.796	62	1720	15.84397	344.947927	369.177468	53.6	0.00023	0	0.00008	9	0	0	6.01712
12:04:28.796	62.7	1717	16.58594	345.597718	367.7	53.5	0.000245	0	0.00007	9	0	0	6.01712
12:04:29.796	62.1	1718	17.5202	346.95913	357.289873	52.9	0.000257	0	0.00006	9	0	0	6.01712
12:04:30.796	63.4	1718	17.98732	350.743844	354.301923	53.1	0.000277	0	0.00005	9	0	0	6.01712
12:04:31.796	61.1	1719	18.02283	354.528557	361.5	53.9	0.000276	0	0.00003	9	0	0	6.01712
12:04:32.796	61.2	1719	18.04605	358.313271	361.5	53.7	0.000276	0	0.00003	9	0	0	6.01712
12:04:33.796	61	1719	18.12336	361.374282	359.996019	52.7	0.000273	0	0.00002	9	0	0	6.01712
12:04:34.796	61	1723	17.82135	360.593256	355.4	52.7	0.000265	0	0.00002	9	0	0	6.01712
12:04:35.796	61.9	1723	17.51263	359.81023	355.4	52.9	0.000254	0	0.00002	9	0	0	6.01712
12:04:36.796	60.2	1721	17.3229	359.027204	353.786601	52.9	0.00025	0	0.00002	9	0	0	6.01712
12:04:37.796	59.8	1723	17.05241	357.938737	355.303154	52.9	0.00024	0	0.00002	9	0	0	6.01712
12:04:38.796	59.2	1725	15.64591	354.897815	349.195385	52.9	0.000229	0	0.00002	9	0	0	6.01712
12:04:39.796	58.6	1725	14.62841	351.976894	349	52.7	0.000217	0	0.00003	9	0	0	6.01712
12:04:40.796	56.6	1727	14.49922	349.055972	342.944509	52.8	0.000212	0	0.00004	9	0	0	6.01712
12:04:41.796	55.8	1723	14.5057	346.135051	346.1	53.2	0.000212	0	0.00005	9	0	0	6.01712
12:04:42.796	55	1726	14.63052	344.123091	343.802451	53.1	0.000212	0	0.00005	9	0	0	6.01712
12:04:43.796	56.3	1724	14.20979	342.122171	343.2	52.9	0.000211	0	0.00006	9	0	0	6.01712
12:04:44.796	57.6	1725	14.51854	340.121251	343.2	52.8	0.000211	0	0.00006	9	0	0	6.01712
12:04:45.796	58.4	1723	14.66527	338.120331	342.457221	52.1	0.000215	0	0.00006	9	0	0	6.01712
12:04:46.796	61.4	1719	15.94887	339.698395	340.3	52.2	0.000225	0	0.00006	9	0	0	6.01712
12:04:47.796	62.1	1719	17.00917	343.209532	340.3	52.7	0.00026	0	0.00006	9	0	0	6.01712
12:04:48.796	61.6	1717	17.51266	346.880839	338.335346	52.8	0.000271	0	0.00006	9	0.1	0	6.01712
12:04:49.796	63.3	1715	18.62273	350.472066	337.93	53.1	0.00029	0	0.00003	9	0.1	0	6.01712
12:04:50.796	63.9	1717	19.13938	354.144244	342.660495	53.2	0.000284	0	0.00003	9	0.1	0	6.01712
12:04:51.796	65.3	1718	19.01645	357.900343	337.4	53.5	0.000292	0	0.00002	9	0.1	0	6.01712
12:04:52.796	65.7	1718	18.91327	361.656439	335.931692	53.5	0.000289	0	0.00002	9	0.1	0	6.01712
12:04:53.796	64.7	1719	19.00112	365.412537	334.5	53.5	0.000287	0	0.00002	9	0.1	0	6.01712
12:04:54.796	65	1720	18.8	367.992143	347.855533	53.6	0.000288	0	0.00002	9	0.1	0	6.01712
12:04:55.796	65.6	1720	18.81524	368.739331	333.777059	53.9	0.00028	0	0.00002	9	0.1	0	6.01712
12:04:56.796	65	1720	18.70577	369.486479	331.4	53.8	0.000285	0	0.00002	9	0.1	0	6.01712
12:04:57.796	64.7	1719	18.49604	370.233647	331.4	53.4	0.000282	0	0.00003	9	0.1	0	6.01712
12:04:58.796	64	1723	18.10577	371.16606	349.883735	53.4	0.000276	0	0.00002	9	0.1	0	6.01712
12:04:59.796	64.3	1723	18.55334	372.670705	331.4	53.4	0.000279	0	0.00002	9	0.1	0	6.01712
12:05:00.796	66	1720	20.05169	374.19135	331.4	53.2	0.000295	0	0.00002	9	0.1	0	6.01712
12:05:01.796	68.1	1714	20.46985	375.703994	331.4	52.1	0.000303	0	0.00002	9	0.1	0	6.01712
12:05:02.796	75	1707	20.91566	377.39457	347.72234	52.2	0.000329	0	0.00001	9	0.1	0	6.01712
12:05:03.796	82.4	1704	22.55327	395.091098	336.570723	52.4	0.00038	0	0.00001	9	0.1	0	6.01712
12:05:04.796	83.1	1704	23.80243	412.789126	329.697503	52.3	0.000425	0	0.00002	9	0.1	0	6.01712
12:05:05.796	82.4	1703	24.89593	430.486354	331.4	51.8	0.000454	0	0.00001	9	0.1	0	6.01712
12:05:06.796	82.6	1704	25.15196	448.183582	355.086427	52	0.000478	0	0	9	0.1	0	6.01712
12:05:07.796	84.9	1702	25.57849	457.110888	356.888196	53.1	0.000492	0	0	9	0.1	0	6.01712
12:05:08.796	84.6	1706	25.83228	463.725076	331.4	53.2	0.000504	0	0	9	0.1	0	6.01712
12:05:09.796	85.9	1709	26.22256	470.331263	333.75443	53.7	0.000513	0	0	9	0.1	0	6.01712
12:05:10.796	84.9	1714	26.40466	476.937451	340.476319	53.8	0.00051	0	0	9	0.1	0	6.01712
12:05:11.796	82	1717	25.07554	477.761171	388.331104	54.2	0.000491	0	0	9	0.1	0	6.01712
12:05:12.796	79.2	1724	24.61196	472.590439	340.3	54	0.000454	0	0	9	0.1	0	6.01712
12:05:13.796	76.3	1728	23.08165	467.419707	341.753643	52.8	0.000427	0	0.00001	9	0.1	0	6.01712
12:05:14.796	74.4	1730	21.31657	462.248975	343.2	53.1	0.000386	0	0.00001	9	0.1	0	6.01712
12:05:15.796	70.5	1738	19.90407	454.540438	391.049568	54.3	0.000362	0	0.00002	9	0.1	0	6.01712
12:05:16.796	68.3	1741	19.10394	442.907614	346.1	54.2	0.000341	0	0.00004	9	0.1	0	6.01712
12:05:17.796	66.5	1737	18.687	431.26679	346.833846	53.7	0.000324	0	0.00005	9	0.1	0	6.01712
12:05:18.796	63.9	1735	18.26453	419.625955	349	53.9	0.000302	0	0.00006	9	0.1	0	6.01712
12:05:19.796	61.4	1734	17.37491	408.257577	374.415	54.7	0.000283	0	0.00005	9	0.1	0	6.01712
12:05:20.796	58.5	1734	16.45013	400.508681	353.255	54.6	0.000267	0	0.00005	9	0.1	0	6.01712
12:05:21.796	60.6	1733	17.23546	392.759784	349	54.1	0.000259	0	0.00004	9	0.1	0	6.01712
12:05:22.796	61.2	1736	17.38557	385.010888	349	53.9	0.00026	0	0.00004	9	0.1	0	6.01712
12:05:23.796	60.5	1730	17.51903	377.261991	359.077542	52.8	0.00026	0	0.00004	9	0.1	0	6.01712
12:05:24.796	60	1727	17.34471	372.863892	352.185605	53	0.000258	0	0.00004	9	0.1	0	6.01712
12:05:25.796	58.5	1728	16.83151	368.492816	349	53.7	0.000244	0	0.00003	9	0.1	0	6.01712
12:05:26.796	56.5	1730	15.93567	364.121739	346.1	53.5	0.000226	0	0.00003	9	0.1	0	6.01712
12:05:27.796	55.4	1732	14.63015	359.750663	348.095978	52.8	0.000211	0	0.00004	9	0.1	0	6.01712
12:05:28.796	54.7	1731	14.22698	353.479567	349.192878	53.1	0.000211	0	0.00005	9	0	0	6.01712
12:05:29.796	53.8	1731	14.09767	346.358824	344.546979	54.7	0.000213	0	0.00006	9	0	0	6.01712
12:05:30.796	49.2	1730	14.12163	339.23806	343.2	54.5	0.000207	0	0.00007	9	0	0	6.01712
12:05:31.796	44	1730	13.99329	332.117337	343.2	53.6	0.0002	0	0.00008	9	0	0	6.01712
12:05:32.796	44.5	1728	14.09774	326.428785	337.187992	53.6	0.000194	0	0.00007	9	0	0	6.01712
12:05:33.796	44.1	1729	14.31864	322.219028	340.3	53.8	0.000187	0	0.00007	9	0	0	6.01712
12:05:34.796	44.1	1729	14.3261	318.009261	340.3	54.4	0.000179	0	0.00006	9	0	0	6.01712
12:05:35.796	46.6	1722	14.30619	313.799495	337.865432	53.1	0.000175	0	0.00006	9	0	0	6.01712
12:05:36.796	52	1723	14.31042	311.948572	326.294363	52.9	0.000178	0	0.00005	9	0	0	6.01712
12:05:37.796	57	1721	14.4891	314.780131	336.826504	51.9	0.000188	0	0.00005	9	0	0	6.01712
12:05:38.796	59	1720	14.99287	317.611639	334.5	51.7	0.000208	0	0.00005	9	0	0	6.01712
12:05:39.796	61.9	1714	16.03593	320.443248	332.788655	50.7	0.000232	0	0.00007	9	0	0	6.01712
12:05:40.796	62.7	1712	17.0905	323.9742	327.104427	50.8	0.000255	0	0.00007	9	0	0	6.01712
12:05:41.796	63	1712	17.83716	330.25105	331.293145	51.4	0.00027	0	0.00005	9	0	0	6.01712
12:05:42.796	62.1	1715	18.32514	336.5279	328.5	51.5	0.000279	0	0.00003	9	0	0	6.01712
12:05:43.796	63.3	1717	18.54821	342.804749	337.59517	52.1	0.000282	0	0.00002	9	0	0	6.01712
12:05:44.796	63.2	1715	18.66538	349.020292	334.247031	52.3	0.000283	0	0.00001	9	0	0	6.01712
12:05:45.796	62.4	1715	18.20493	350.581268	328.018	53.3	0.000279	0	0.00001	9	0	0	6.01712
12:05:46.796	61.5	1715	18.13	352.142244	325.5	53.4	0.00027	0	0.00001	9	0	0	6.01712
12:05:47.796	61.8	1720	17.90926	353.70322	322.7	53.6	0.000261	0	0.00001	9	0	0	6.01712
12:05:48.796	57.2	1731	22.01424	355.264195	332.184526	53.5	0.000327	0	0.00002	9	0	0	6.01712
12:05:49.796	53.1	1721	21.98245	381.671202	325.498891	52.9	0.000311	0	0.00001	9	0	0	6.01712
12:05:50.796	57.5	1725	19.7779	410.445793	318.5	53.1	0.000272	0	0	9	0	0	6.01712
12:05:51.796	53.3	1717	18.66036	439.220384	319.8	51.9	0.0003	0	0.00013	9	0	0	6.01712
12:05:52.796	56.9	1720	15.19	467.994975	328.537129	53.8	0.000379	0	0.00652	9	0	0	6.01712
12:05:53.796	58	1717	19.22715	503.379385	359.653846	53.1	0.00045	0	0.01295	9	0	0	6.01712
12:05:54.796	58.7	1713	20.63263	541.434118	321.395339	53	0.000494	0	0.01245	9	0	0	6.01712
12:05:55.796	58.1	1709	20.07753	579.588052	324.676902	52.8	0.000518	0	0.01095	9	0	0	6.01712
12:05:56.796	58.2	1713	21.1663	617.743585	346.147462	52.7	0.00053	0	0.00936	9	0	0	6.01712
12:05:57.796	57.2	1714	21.5217	642.36435	426.115773	52.4	0.000537	0	0.0081	9	0	0	6.01712
12:05:58.796	55	1715	20.93559	655.079293	340.739343	52.6	0.000524	0	0.00675	9	0	0	6.01712
12:05:59.796	53.2	1720	20.3255	667.794236	349.258153	53.6	0.000513	0	0.00532	9	0	0	6.01712
12:06:00.796	53.7	1724	19.86345	680.509179	358.00255	53.7	0.000457	0	0.00418	9	0	0	6.01712
12:06:01.796	53.7	1733	18.47563	688.946558	496.421078	54.4	0.000461	0	0.00365	9	0.1	0	6.01712
12:06:02.796	52.6	1736	16.9461	691.047336	373.762083	54.1	0.00042	0	0.00369	9	0.1	0	6.01712
12:06:03.796	52.5	1739	15.81304	693.148072	320.851818	52.9	0.000374	0	0.00323	9	0.1	0	6.01712
12:06:04.796	55.1	1735	14.48285	695.248812	389.408169	53.1	0.000352	0	0.00329	9	0.2	0	6.01712
12:06:05.796	49.5	1734	14.37858	692.06577	545.721137	54.2	0.000336	0	0.00411	9	0.2	0	6.01712
12:06:06.796	42.5	1727	13.9256	669.47591	415.251846	54.2	0.000321	0	0.00456	9	0.2	0	6.01712
12:06:07.796	34.7	1729	13.5256	646.886051	424.924645	54	0.000297	0.00001	0.00348	9	0.2	0	6.01713
12:06:08.796	20.8	1728	13.44045	624.296191	433.517015	54.1	0.000292	0.00001	0.00182	9	0.3	0	6.01714
12:06:09.796	15.6	1730	14.5112	601.166201	500.863692	54.4	0.000304	0.00001	0.00026	9	0.3	0	6.01715
12:06:10.796	7.7	1726	14.03349	537.027779	466.742404	54.5	0.000259	0.00001	0.00022	9	0.3	0	6.01716
12:06:11.796	5.9	1722	13.46262	472.889358	483.608646	55	0.00016	0.00001	0.00013	9	0.3	0	6.01717
12:06:12.796	1.8	1718	12.88028	408.750936	473.509608	54.8	0.000096	0.00001	0.00007	9	0.3	0	6.01718
12:06:13.796	3.3	1716	12.83121	344.612515	452.363843	54	0.000059	0.00001	0.00003	9	0.3	0	6.01719
12:06:14.796	5.7	1712	13.19113	316.753576	455.085659	53.9	0.000039	0	0.00002	9	0.2	0	6.01719
12:06:15.796	9.3	1709	13.40865	298.307205	494.577813	53.3	0.00003	0	0.00002	9	0.1	0	6.01719
12:06:16.796	15.7	1705	14.10527	279.860831	500.505769	53.5	0.000027	0	0.00002	9	0	0	6.01719
12:06:17.796	20	1705	14.2566	261.414457	490.788889	54.2	0.000033	0	0.00002	9	0	0	6.01719
12:06:18.796	24.7	1703	14.57346	254.216865	426.718612	54	0.000051	0	0.00002	9	0	0	6.01719
12:06:19.796	27.2	1703	14.49677	256.875157	509	52.8	0.000072	0	0.00003	9	0	0	6.01719
12:06:20.796	30.4	1705	14.19419	259.533446	509	52.9	0.000091	0	0.00002	9	0	0	6.01719
12:06:21.796	33.1	1706	14.22961	262.191735	505.210861	53.1	0.000108	0	0.00003	9	0	0	6.01719
12:06:22.796	36.6	1707	14.32631	265.909875	495.657343	53.1	0.000121	0	0.00002	9	0	0	6.01719
12:06:23.796	41	1711	14.13152	271.251341	492.968757	53.3	0.000133	0	0.00003	9	0	0	6.01719
12:06:24.796	45.9	1715	14.358	276.592805	486.28518	53.2	0.000144	0	0.00003	9	0	0	6.01719
12:06:25.796	52.1	1711	14.66714	281.934268	476.277698	52.6	0.000157	0	0.00003	9	0	0	6.01719
12:06:26.796	56.5	1709	14.79452	288.246664	367.283029	52.7	0.000175	0	0.00003	9	0	0	6.01719
12:06:27.796	59.9	1710	15.73362	296.879421	458.25728	53.2	0.000196	0	0.00003	9	0	0	6.01719
12:06:28.796	59.6	1711	16.07457	305.512179	448.163088	53.2	0.000218	0	0.00003	9	0	0	6.01719

12:06:29.796	58.8	1715	15.04566	314.144937	439.110042	53.3	0.00022	0	0.00003	9	0	0	6.01739
12:06:30.796	58.2	1715	14.89272	322.712719	328.563551	53.2	0.000212	0	0.00003	9	0	0	6.01739
12:06:31.796	59.2	1717	14.64337	324.125975	408.496429	52.8	0.000209	0	0.00003	9	0	0	6.01739
12:06:32.796	57.6	1717	14.67508	325.53923	415.707812	53	0.000214	0	0.00003	9	0	0	6.01739
12:06:33.796	56.5	1721	14.67815	326.952485	404.370399	53.9	0.000217	0	0.00004	9	0	0	6.01739
12:06:34.796	56.2	1717	14.86206	328.365741	376.925202	54.1	0.000214	0	0.00004	9	0	0	6.01739
12:06:35.796	58.3	1719	15.2716	331.077601	378.96061	54.9	0.000216	0	0.00004	9	0	0	6.01739
12:06:36.796	60.1	1717	16.32058	333.925778	362.308111	54.6	0.000241	0	0.00004	9	0	0	6.01739
12:06:37.796	62.2	1714	17.74618	336.773956	377.174207	53.3	0.000265	0	0.00004	9	0	0	6.01739
12:06:38.796	63.9	1713	18.43886	339.622134	365.539892	53.2	0.000283	0	0.00003	9	0	0	6.01739
12:06:39.796	69.5	1715	20.60082	348.888448	360.404632	52.9	0.000296	0	0.00002	9	0	0	6.01739
12:06:40.796	65.8	1712	20.40255	358.309506	362.736416	52.8	0.000301	0	0.00001	9	0	0	6.01739
12:06:41.796	71.8	1707	20.79128	369.530568	358.874055	52.1	0.000307	0	0.00001	9	0	0	6.01739
12:06:42.796	76.8	1704	22.14454	378.751628	357.203324	52.3	0.000347	0	0.00001	9	0	0	6.01739
12:06:43.796	78.5	1704	23.21925	391.385314	360.802527	53.1	0.000398	0	0	9	0	0	6.01739
12:06:44.796	79.4	1707	24.0355	405.953445	345.003301	53	0.00042	0	0.00001	9	0	0	6.01739
12:06:45.796	80.4	1706	24.20387	420.521582	346.1	52.8	0.000437	0	0	9	0	0	6.01739
12:06:46.796	80.1	1707	24.82616	435.089715	344.101006	52.8	0.000447	0	0	9	0	0	6.01739
12:06:47.796	79.3	1710	25.12524	445.9628	387.528846	52.7	0.000459	0	0	9	0	0	6.01739
12:06:48.796	78.3	1713	25.3348	448.455606	343.2	52.4	0.000457	0	0	9	0	0	6.01739
12:06:49.796	76.3	1714	24.11721	450.940438	343.2	53.5	0.000452	0	0	9	0	0	6.01739
12:06:50.796	76.4	1722	23.35235	453.441227	343.2	53.5	0.000453	0	0	9	0	0	6.01739
12:06:51.796	75.9	1721	22.38263	454.815285	395.926099	53.5	0.00043	0	0.00001	9	0	0	6.01739
12:06:52.796	75.4	1725	21.1412	448.959206	346.1	53.3	0.000391	0	0.00002	9	0	0	6.01739
12:06:53.796	75.5	1728	20.7412	443.103127	346.1	53.2	0.000377	0	0.00004	9	0	0	6.01739
12:06:54.796	72.2	1731	20.21765	437.247047	346.1	53.3	0.000364	0	0.00004	9	0	0	6.01739
12:06:55.796	70.2	1726	19.0514	431.01334	304.44576	53.8	0.000348	0	0.00005	9	0	0	6.01739
12:06:56.796	68	1734	18.26043	421.526222	352.736443	53.6	0.00033	0	0.00007	9	0	0	6.01739
12:06:57.796	65.3	1735	18.44767	412.039104	349	54.2	0.000311	0	0.00007	9	0	0	6.01739
12:06:58.796	61.7	1735	17.9226	402.551987	349	54.2	0.000289	0	0.00007	9	0	0	6.01739
12:06:59.796	63.5	1728	17.90185	393.064869	364.073605	54.4	0.000282	0	0.00006	9	0	0	6.01739
12:07:00.796	63.1	1733	18.23343	388.240857	353.219355	54.5	0.000272	0	0.00005	9	0	0	6.01739
12:07:01.796	60.5	1733	17.49418	383.657111	349	55.2	0.000267	0	0.00004	9	0	0	6.01739
12:07:02.796	64.6	1727	18.52057	379.073365	349	55	0.000278	0	0.00005	9	0	0	6.01739
12:07:03.796	64.7	1722	18.93561	374.489618	356.365023	53.9	0.000287	0	0.00004	9	0	0	6.01739
12:07:04.796	65.4	1719	19.33513	379.331597	350.520705	53.9	0.000294	0	0.00004	9	0	0	6.01739
12:07:05.796	70.2	1713	20.09539	385.04919	346.1	53.6	0.000302	0	0.00003	9	0	0	6.01739
12:07:06.796	73.7	1714	20.73606	390.766782	342.596842	53.4	0.000317	0	0.00002	9	0	0	6.01739
12:07:07.796	78.2	1714	21.3611	396.484375	346.443838	52.2	0.000348	0	0.00003	9	0	0	6.01739
12:07:08.796	80	1711	21.52207	405.885417	359.296054	52.3	0.000376	0	0.00003	9	0	0	6.01739
12:07:09.796	81.2	1711	21.81942	415.649142	343.2	52.9	0.000406	0	0.00004	9	0	0	6.01739
12:07:10.796	79.4	1712	22.34986	426.212868	341.599351	52.7	0.000406	0	0.00003	9	0	0	6.01739
12:07:11.796	78.5	1715	22.03573	436.776593	340.3	51.8	0.00041	0	0.00003	9	0	0	6.01739
12:07:12.796	78.5	1713	22.2945	443.150303	375.552284	52	0.000416	0	0.00003	9	0	0	6.01739
12:07:13.796	77.9	1715	21.68092	445.578077	343.2	53.1	0.000407	0	0.00003	9	0	0	6.01739
12:07:14.796	78.5	1718	21.74651	448.005851	343.2	53.2	0.000406	0	0.00003	9	0	0	6.01739
12:07:15.796	79.2	1721	22.37357	450.433625	343.2	53.5	0.000404	0	0.00003	9	0	0	6.01739
12:07:16.796	77.5	1717	21.60921	450.62134	395.261923	53.7	0.000396	0	0.00003	9	0	0	6.01739
12:07:17.796	77	1721	20.85153	447.392401	343.2	54.4	0.000369	0	0.00002	9	0	0	6.01739
12:07:18.796	76.2	1725	20.35361	444.163462	343.2	54	0.000378	0	0.00004	9	0	0	6.01739
12:07:19.796	75.3	1725	19.98554	440.934523	345.26433	51.9	0.000371	0	0.00004	9	0	0	6.01739
12:07:20.796	71.8	1727	19.36291	436.397045	365.080769	52.1	0.000352	0	0.00006	9	0	0	6.01739
12:07:21.796	69.1	1729	18.57158	428.444137	346.1	53.3	0.000335	0	0.00006	9	0	0	6.01739
12:07:22.796	68.7	1730	18.8872	420.49122	346.49443	53.1	0.000325	0	0.00007	9	0	0	6.01739
12:07:23.796	65.7	1726	18.19412	412.538323	349	52.2	0.000316	0	0.00007	9	0	0	6.01739
12:07:24.796	65.3	1730	18.95338	451.883265	374.74915	52.6	0.000307	0	0.00006	9	0	0	6.01739
12:07:25.796	61.2	1724	18.62031	370.433397	351.602687	54.5	0.000276	0	0.00006	9	0	0	6.01739
12:07:26.796	0	1655	12.83583	338.98353	349	54.1	0.000235	0	0.00004	9	0	0	6.01739
12:07:27.796	0	1552	24.96037	307.533662	348.254653	52.4	0.000262	0	0.00005	9	0	0	6.01739
12:07:28.796	0	1497	24.95572	276.083794	321.491262	51.5	0.000152	0	0.00003	9	0	0	6.01739
12:07:29.796	0	1454	24.88821	255.191198	342.915493	47.2	0.000085	0	0.00001	9	0	0	6.01739
12:07:30.796	0	1404	23.51226	234.784488	343.518497	46.6	0.000049	0	0	9	0	0	6.01739
12:07:31.796	0	1368	23.01114	214.377799	343.2	43.8	0.000031	0	0	9	0	0	6.01739
12:07:32.796	18.9	1349	14.67049	193.9711	307.054533	43.5	0.000015	0	0	9	0	0	6.01739
12:07:33.796	54.7	1345	13.76597	219.196422	306.386792	41.8	0.000022	0	0	9	0	0	6.01739
12:07:34.796	72.8	1349	18.88668	257.593874	335.687766	41.7	0.000075	0	0	9	0	0	6.01739
12:07:35.796	98.8	1379	22.97913	295.991326	331.993447	41	0.000278	0	0	9	0	0	6.01739
12:07:36.796	98	1412	29.1404	334.388777	330.365769	41.4	0.000482	0	0.00003	9	0	0	6.01739
12:07:37.796	98.9	1452	35.16538	371.904785	329.338221	43.4	0.000701	0	0.00001	9	0	0	6.01739
12:07:38.796	95.2	1492	33.4792	409.033971	321.25	44	0.000626	0	0	9	0.1	0	6.01739
12:07:39.796	99.4	1528	28.22	446.163158	319.8	46.8	0.00057	0	0	9	0.1	0	6.01739
12:07:40.796	97.5	1543	30.78603	483.292344	319.8	47	0.000519	0	0	9	0.1	0	6.01739
12:07:41.796	83.2	1567	22.53573	489.879392	321.289094	45.1	0.000473	0	0	9	0.1	0	6.01739
12:07:42.796	71.2	1580	19.83518	467.703472	320.516746	45.2	0.000402	0	0	9	0.1	0	6.01739
12:07:43.796	63	1582	16.26662	445.527546	323.808565	42.7	0.000295	0	0	9	0.1	0	6.01739
12:07:44.796	52.5	1579	13.49137	423.35162	335.5	42.7	0.000241	0	0.00001	9	0.1	0	6.01739
12:07:45.796	34.4	1552	13.00228	404.07962	364.92	46.6	0.00019	0	0.00003	9	0.1	0	6.01739
12:07:46.796	21	1519	13.56583	386.795987	329.355	46.6	0.000175	0	0.00005	9	0.1	0	6.01739
12:07:47.796	41	1535	13.38441	369.512294	325.507379	42.8	0.000124	0	0.0001	9	0.1	0	6.01739
12:07:48.796	83.6	1551	25.12578	362.228601	331.4	42.8	0.000306	0	0.00013	9	0.1	0	6.01739
12:07:49.796	92.9	1565	22.85535	374.944908	343.518474	45.8	0.000379	0	0.00005	9	0.1	0	6.01739
12:07:50.796	81.5	1590	19.62458	380.027082	337.634375	45.8	0.000347	0	0.00002	9	0.1	0	6.01739
12:07:51.796	65.5	1601	17.99159	386.731926	333.527159	49.3	0.000324	0	0.00002	9	0.1	0	6.01739
12:07:52.796	75	1614	19.43442	393.436759	334.5	49.4	0.000307	0	0.00002	9	0.1	0	6.01739
12:07:53.796	58.1	1613	15.74752	400.141613	345.578391	49.8	0.000263	0	0.00002	9	0.1	0	6.01739
12:07:54.796	31.3	1609	13.34269	385.818263	352.11878	50	0.000223	0	0.00002	9	0.1	0	6.01739
12:07:55.796	24.6	1604	13.52424	362.179394	334.5	51	0.000127	0	0.00007	9	0.1	0	6.01739
12:07:56.796	16.1	1589	13.67091	338.540524	334.5	50.9	0.000152	0	0.00009	9	0.1	0	6.01739
12:07:57.796	24.2	1582	12.9456	314.901654	334.5	50.2	0.000127	0	0.00007	9	0.1	0	6.01739
12:07:58.796	43.2	1577	13.9794	304.737668	319.23871	50.1	0.000111	0	0.00005	9	0.1	0	6.01739
12:07:59.796	60.1	1590	17.33668	320.730811	331.4	49.8	0.000147	0	0.00006	9	0.1	0	6.01739
12:08:00.796	71.5	1601	21.18736	336.723953	331.4	49.6	0.000224	0	0.00004	9	0	0	6.01739
12:08:01.796	67	1600	17.39521	352.717095	331.4	46.6	0.000301	0	0.00002	9	0	0	6.01739
12:08:02.796	55.8	1633	18.91099	364.786406	346.919712	49	0.00034	0	0.00001	9	0	0	6.01739
12:08:03.796	66.4	1644	18.28992	355.511722	328.609859	51.2	0.000341	0	0.00002	9	0	0	6.01739
12:08:04.796	68.2	1651	20.13	356.237036	325.730932	51.3	0.000288	0	0.00002	9	0	0	6.01739
12:08:05.796	48.7	1630	14.51821	366.962354	325.8	51.6	0.000246	0	0.00002	9	0	0	6.01739
12:08:06.796	72	1622	15.67774	367.68767	340.312366	51.5	0.000243	0	0.00006	9	0	0	6.01739
12:08:07.796	77.4	1635	20.3219	371.185974	330.536349	51	0.00027	0	0.00006	9	0	0	6.01739
12:08:08.796	82.9	1647	20.27196	374.732235	323.532483	51	0.0003	0	0.00004	9	0	0	6.01739
12:08:09.796	59.2	1650	17.34374	378.278495	322.7	50.9	0.000311	0	0.00002	9	0	0	6.01739
12:08:10.796	56.6	1647	15.50667	381.824756	328.438011	51	0.000265	0	0.00001	9	0	0	6.01739
12:08:11.796	74.7	1647	17.50225	377.46	341.301716	51.6	0.000272	0	0.00003	9	0	0	6.01739
12:08:12.796	58	1655	18.64319	367.46	322.7	51.6	0.000333	0	0.00005	9	0	0	6.01739
12:08:13.796	31.1	1646	12.78154	357.46	322.7	51.7	0.000279	0	0.00002	9	0	0	6.01739
12:08:14.796	23.6	1655	12.93576	347.46	322.7	51.8	0.000226	0	0.00002	9	0	0	6.01739
12:08:15.796	39.9	1639	14.31769	343.810565	336.626718	52.5	0.000182	0	0.00007	9	0	0	6.01739
12:08:16.796	55.8	1644	18.56	356.171709	322.7	52.2	0.000168	0	0.00008	9	0	0	6.01739
12:08:17.796	77.3	1644	23.333	368.532853	322.7	50.9	0.000274	0	0.00008	9	0	0	6.01739
12:08:18.796	79.4	1663	28.46113	380.893997	322.7	50.9	0.000411	0	0.00001	9	0	0	6.01739
12:08:19.796	69.6	1652	19.4464	394.588469	351.85615	51	0.000376	0	0	9	0	0	6.01739
12:08:20.796	61.9	1649	19.76705	432.106753	323.712845	51	0.000306	0	0	9	0	0	6.01739
12:08:21.796	57.3	1652	21.6396	469.625037	319.2	51.1	0.000352	0	0.00457	9	0	0	6.01739
12:08:22.796	57.6	1653	19.66724	507.14332	319.2	51.2	0.000433	0	0.01133	9	0	0	6.01739
12:08:23.796	56.6	1642	16.21323	544.661604	356.902162	51.7	0.00043	0	0.01216	9	0	0	6.01739
12:08:24.796	56.9	1644	19.38884	572.655918	348.648958	51.6	0.000467	0	0.01285	9	0	0	6.01739
12:08:25.796	57.1	1649	20.70143	600.159511	325.8	50.9	0.0005	0	0.01365	9	0	0	6.01739
12:08:26.796	56.6	1654	20.32325	627.663105	329.456413	50.8	0.000507	0	0.01269	9	0	0	6.01739
12:08:27.796	57	1653	20.53468	655.166698	406.839232	50.5	0.000505	0	0.01098	9	0	0	6.01739
12:08:28.796	57.2	1654	20.30613	667.072	413.674181	50.8	0.0005	0	0.00928	9	0	0	6.01739
12:08:29.796	55.2	1656	20.24591	674.500571	352.120188	52	0.00049	0	0.0078	9	0	0	6.01739
12:08:30.796	51.9	1660	18.89641	681.929143	360.767383	52	0.000473	0	0.0062	9	0	0	6.01739
12:08:31.796	49.3	1665	17.51536	689.357714	397.302355	52.2	0.000444	0	0.00458	9	0	0	6.01739
12:08:32.796	47.8	1670	15.76347	680.315342	480.32375	52.1	0.000405	0	0.00426	9	0	0	6.01739
12:08:33.796	47.5	1669	14.13535	681.062901	392.676545	51.9	0.000356	0	0.00373	9	0	0	6.01739
12:08:34.796	44.6	1667	13.89008	673.81046	402.270876	51.7	0.000329	0	0.00328	9	0	0	6.01739
12:08:35.796	19.1	1665	15.69391	666.55802	410.749889	51	0.000291	0	0.00286	9	0	0	6.01739
12:08:36.796	13.6	1670	13.54613	643.037164	529.425528	51.2	0.00029	0	0.00183	9	0	0	6.01739
12:08:37.796	9	1666	13.26296	576.626849	425.637187	52.1	0.000265	0	0.00075	9	0	0	6.01739
12:08:38.796	7.4	1664	13.15749	510.216535	435.273098	52.3	0.0002	0	0.00026	9	0	0	6.01739
12:08:39.796	7.3	1666	13.02843	443.80622	443.896255	53.1	0.000115	0	0.00013	9	0	0	6.01739
12:08:40.796	7.7	1655	12.9933	377.395906	427.700428	51.9	0.000071	0	0.00009	9	0	0	6.01739
12:08:41.796	8.2	1655	13.13617	346.160232	444.393227	52.1	0.000055	0	0.00007	9	0	0	6.01739
12:08:42.796	8.2	1654	12.98172	320.955346	460.725	52.2	0.000048	0	0.00006	9	0	0	6.01739
12:08:43.796	8.7	1651	13.08757	295.743479	476.241977	52.8	0.000045	0	0.00004	9	0	0	6.01739
12:08:44.796	11.4	1651	13.31646	270.529632	452.046742	52.6	0.000044	0	0.00002	9	0	0	6.01739
12:08:45.796	15.5	1642	13.78	259.053257	421.217414	51.8	0.000044	0	0.00002	9	0	0	6.01739
12:08:46.796	20.1	1648	13.5224	255.783701	488.822074	53.7	0.000047	0	0.00001	9	0	0	6.01739
12:08:47.796	23.3	1644	13.83665	252.514144	490.8	51	0.000059	0	0.00002	9	0	0	6.01739
12:08:48.796	25.9	1643	14.37246	249.244587	490.8	51.1	0.000072	0	0.00002	9	0	0	6.01739
12:08:49.796	26.4	1642	13.73254	248.182203	403.405	51.7	0.000083	0	0.00002	9	0	0	6.01739
12:08:50.796	27.7	1643	13.64582	249.353638	485.597632	51.7	0.000093	0	0.00002	9	0	0	6.01739
12:08:51.796	29	1643	13.63427	250.525073	475.506037	51.5	0.000102	0	0.00003	9	0	0	6.01739
12:08:52.796	29.9	1644	13.56729	251.696508	471.32375	50.5	0.000107	0	0.00003	9	0	0	6.01739
12:08:53.796	30.6	1643	13.8352	252.8	376.452473	50.6	0.000111	0	0.00003	9	0	0	6.01739
12:08:54.796	30.8	1643	13.58	252.8	455.489942	50.9	0.000114	0	0.00003	9	0	0	6.01739
12:08:55.796	30	1644	13.58898	252.8	448.857019	52.4	0.000117	0	0.00003	9	0	0	6.01739
12:08:56.796	29.2	1646	13.80535	252.8	440.618665	52.2	0.000121	0	0.00004	9	0	0	6.01739
12:08:57.796	31.2	1641	14.05325	253.141055	356.292236	51.2	0.000121	0	0.00003	9	0	0	6.01739
12:08:58.796	35.1	1642	13.85901	257.061226	419.297327	53.2	0.000117	0	0.00004	9	0	0	6.01739
12:08:59.796	43.3	1646	13.75013	260.981397	435.406811	51.4	0.000119	0	0.00003	9	0	0	6.01739
12:09:00.796	47.9	1648	13.93359	264.901568	406.055639	51.4	0.000131	0	0.00003	9	0	0	6.01739
12:09:01.796	51.3	1647	13.83271	268.821739	360.193776	51.6	0.000146	0	0.00003	9	0	0	6.01739
12:09:02.796	54.5	1648	13.90259	275.885	378.233034	51.5	0.000163	0	0.00003	9	0	0	6.01739
12:09:03.796	55.6	1649	13.76598	283.385	364.810857	51.1	0.000175	0	0.00004	9	0	0	6.01739
12:09:04.796	54.3	1652	13.55166	290.885	376.830275	51.1	0.000186	0	0.00004	9	0	0	6.01739
12:09:05.796	35.9	1649	13.96147	298.385	350.323204	51.3	0.000185	0	0.00004	9	0	0	6.01739
12:09:06.796	5.2	1626	13.0165	279.22	352.200026	51.1	0.000183	0	0.00004	9	0	0	6.01739
12:09:07.796	0	1599	20.82055	256.349841	359.591362	50.3	0.000224	0	0.00008	9	0	0	6.01739
12:09:08.796	0	1580	25.02462	233.479681	356.07343	50.1	0.000189	0	0.00007	9	0	0	6.01739
12:09:09.796	0	1554	25.07721	210.609522	345.293139	49	0.000095	0	0.00003	9	0	0	6.01739
12:09:10.796	0	1533	25.49627	193.862076	290.750999	49	0.00005	0	0.00001	9	0	0	6.01739
12:09:11.796	0	1507	24.62648	183.538469	338.927481	49.1	0.000032	0	0	9	0	0	6.01739
12:09:12.796	0	1483	24.30195	173.214859	333.696093	48.7	0.000024	0	0	9	0	0	6.01739
12:09:13.796	0	1457	24.20923	162.891249	328.21335	46.5	0.000019	0	0	9	0	0	6.01739
12:09:14.796	37.4	1433	23.21208	156.479739	249.825567	46.5	0.000032	0	0	9	0	0	6.01739
12:09:15.796	20.4	1445	25.81887	165.277134	307.540935	46.7	0.000025	0	0	9	0	0	6.01739
12:09:16.796	65.8	1468	16.04653	214.074529	332.690682	46.3	0.000101	0	0	9	0	0	6.01739
12:09:17.796	52.2	1472	13.7501	242.871924	322.019585	44.5	0.000146	0	0	9	0	0	6.01739
12:09:18.796	47.9	1480	12.23838	271.669318	298.363037	45	0.000147	0	0	9	0	0	6.01739
12:09:19.796	40	1486	12.22174	274.751422	295.4376	47.2	0.000152	0	0.00001	9	0	0	6.01739
12:09:20.796	35.8	1470	12.02434	271.444033	297.640446	46.8	0.00015	0	0.00004	9	0	0	6.01739
12:09:21.796	33.1	1466	12.41163	268.138245	294.277604	45.2	0.000148	0	0.00006	9	0	0	6.01739
12:09:22.796	34.7	1458	12.14826	264.831656	289.793567	45.3	0.000139	0	0.00006	9	0	0	6.01739
12:09:23.796	35.4	1457	12.16768	262.896466	282.748051	45.7	0.000134	0	0.00007	9	0	0	6.01739
12:09:24.796	34.6	1454	11.95959	261.58339	288.4	45.8	0.00013	0	0.00006	9	0	0	6.01739
12:09:25.796	35.9	1451	12.1527	260.269934	286.658175	46	0.000127	0	0.00006	9	0	0	6.01739
12:09:26.796	37.1	1450	12.1326	258.956638	285.7	46	0.000124	0	0.00005	9	0	0	6.01739
12:09:27.796	38.5	1456	12.21333	258.939694	274.480172	46.1	0.000124	0	0.00005	9	0	0	6.01739
12:09:28.796	41.1	1452	12.02959	260.219053	282.144795	45.8	0.000126	0	0.00005	9	0	0	6.01739
12:09:29.796	43.8	1451	12.04348	261.498412	280.1	44.3	0.00013	0	0.00005	9	0	0	6.01739
12:09:30.796	45	1448	12.00931	262.777786	280.1	44.2	0.000131	0	0.00006	9	0	0	6.01739
12:09:31.796	47.5	1445	12.03521	264.944583	272.219195	42.5	0.000137	0	0.00006	9	0	0	6.01739
12:09:32.796	50.3	1445	12.12756	270.639028	279.707077	43.7	0.000144	0	0.00006	9	0	0	6.01739
12:09:33.796	53.8	1440	12.42024	276.333472	277.4	44.8	0.000154	0	0.00006	9	0	0	6.01739
12:09:34.796	59.2	1439	14.19005	282.027917	277.4	44.7	0.000177	0	0.00006	9	0	0	6.01739
12:09:35.796	58.7	1438	14.96584	287.722361	288.637964	44.5	0.000204	0	0.00006	9	0	0	6.01739
12:09:36.796	57.8	1438	15.05008	291.205602	279.192788	44.4	0.000209	0	0.00004	9	0	0	6.01739
12:09:37.796	54.9	1442	13.58393	294.390187	277.4	44.1	0.000198	0	0.00003	9	0	0	6.01739
12:09:38.796	53.1	1448	12.37381	297.574733	277.4	44.2	0.000178	0	0.00002	9	0	0	6.01739
12:09:39.796	51.6	1450	12.20556	300.759296	279.546345	44.7	0.000171	0	0.00003	9	0	0	6.01739
12:09:40.796	52.2	1449	12.35325	290.555189	284.692699	44.8	0.00017	0	0.00004	9	0	0	6.01739
12:09:41.796	25.3	1425	13.00758	270.615965	277.4	45.5	0.000163	0	0.00006	9	0	0	6.01739
12:09:42.796	0	1379	16.26649	250.676741	277.4	45.2	0.000194	0	0.00009	9	0	0	6.01739
12:09:43.796	0	1347	22.2415	230.737516	277.4	43.5	0.000231	0	0.0001	9	0	0	6.01739
12:09:44.796	0	1309	21.67858	212.73302	250.380343	43.4	0.000138	0	0.00004	9	0	0	6.01739
12:09:45.796	0	1272	20.91314	199.22146	277.4	43.2	0.000067	0	0	9	0	0	6.01739
12:09:46.796	0	1221	20.22016	185.709899	276.973868	42.5	0.000035	0	0	9	0	0	6.01739
12:09:47.796	0	1167	18.75948	172.198338	274.7	39.2	0.000024	0	0	9	0	0	6.01739
12:09:48.796	0	1203	21.65271	159.791375	220.800505	38.4	0.000019	0	0	9	0	0	6.01739
12:09:49.796	0	1224	19.53307	153.693222	274.411827	34.2	0.000015	0	0	9	0	0	6.01739
12:09:50.796	0	1311	21.37801	147.595068	272	33.1	0.000016	0	0	9	0	0	6.01739
12:09:51.796	0	1231	20.20529	141.496914	270.71235	27.6	0.000016	0	0	9	0	0	6.01739
12:09:52.796	0	1464	23.58508	135.540535	235.094726	27.6	0.000017	0	0	9	0	0	6.01739
12:09:53.796	0	1125	18.33921	133.988989	253.951557	26.5	0.000014	0	0	9	0	0	6.01739
12:09:54.796	0	1070	16.81193	132.429442	264.337692	19.5	0.00001	0	0	9	0	0	6.01739
12:09:55.796	9.5	927	6.27416	130.869895	261.1	11	0.000006	0	0	9	0	0	6.01739
12:09:56.796	30.9	888	7.49861	129.31035	233.433704	10.2	0.000005	0	0	9	0	0	6.01739
12:09:57.796	25.5	905	7.23116	135.979351	233.245764	6.1	0.000005	0	0	9	0	0	6.01739
12:09:58.796	24.9	885	7.08184	144.692647	256.679231	5.6	0.000005	0	0	9	0	0	6.01739
12:09:59.796	26.4	822	6.65151	153.405944	255.5	3	0.000005	0	0	9	0	0	6.01739
12:10:00.796	27.4	828	6.62114	162.119241	242.802929	2.5	0.000009	0	0	9	0	0	6.01739
12:10:01.796	27.4	830	6.83561	167.995534	226.536862	0	0.00002	0	0	9	0	0	6.01739
12:10:02.796	27.4	830	6.78324	172.073204	251.726743	0	0.000033	0	0	9	0	0	6.01739
12:10:03.796	27.5	829	6.70904	176.150874	249.731339	0	0.000041	0	0	9	0	0	6.01739
12:10:04.796	62.6	893	9.37273	180.228544	247.8	0	0.000057	0	0	9	0	0	6.01739
12:10:05.796	67	1192	14.15884	199.19687	222.293592	0	0.000096	0	0	9	0	0	6.01739
12:10:06.796	77.1	1515	21.76357	232.540404	242.3	0.3	0.000239	0	0	9	0	0	6.01739
12:10:07.796	78.6	2074	32.6397	267.883838	241.236237	1.8	0.000406	0	0	9	0	0	6.01739
12:10:08.796	87.9	1739	37.9354	302.227273	237.966218	3.4	0.000421	0	0	9	0	0	6.01739
12:10:09.796	81	2032	31.97583	335.386447	220.520447	11.2	0.000497	0	0	9	0	0	6.01739
12:10:10.796	79.4	2158	34.02832	364.690476	237.564933	12.4	0.000602	0	0	9	0	0	6.01739
12:10:11.796	27.5	1714	30.94316	393.994505	240.06087	12.6	0.000504	0	0.00001	9	0	0	6.01739
12:10:12.796	86.6	1913	32.61634	423.298535	243.718857	19.4	0.000573	0	0	9	0	0	6.01739
12:10:13.796	84.6	2109	35.77635	449.352626	341.267534	23.4	0.000653	0	0	9	0	0	6.01739
12:10:14.796	83.9	2198	37.96191	455.443303	252.888727	24.4	0.000737	0	0	9	0	0	6.01739
12:10:15.796	29.5	1713	30.39116	461.533919	260.95481	29.1	0.000578	0	0	9	0	0	6.01739
12:10:16.796	84.8	1793	27.17548	467.624536	267.672394	30.2	0.000516	0	0	9	0	0	6.01739
12:10:17.796	81.6	1873	27.21644	472.333225	361.342	35.2	0.000514	0	0	9	0	0	6.01739
12:10:18.796	77.5	1943	26.12533	464.742044	283.90666	35.4	0.000483	0	0	9	0	0	6.01739
12:10:19.796	76.9	2005	24.49266	457.150863	285.780335	36.6	0.000455	0	0	9	0	0	6.01739
12:10:20.796	80.9	1018	22.57541	449.559562	289.257607	37	0.00042	0	0.00005	9	0	0	6.01739
12:10:21.796	80	1563	23.1257	441.968321	346.537207	38.8	0.000395	0	0.00006	9	0	0	6.01739
12:10:22.796	73.2	1589	20.59227	423.392228	311.043501	39.1	0.000387	0	0.00002	9	0	0	6.01739
12:10:23.796	50.9	1565	14.69525	404.314557	300.759175	40.6	0.000311	0	0	9	0	0	6.01739
12:10:24.796	31	1429	10.36266	385.436887	302.3	40.7	0.000205	0	0	9	0	0	6.01739
12:10:25.796	57.8	1308	16.00373	366.559216	315.936731	41	0.000206	0	0.00001	9	0	0	6.01739
12:10:26.796	73.9	1319	18.47773	371.707568	318.77367	40.9	0.000234	0	0.00002	9	0	0	6.01739
12:10:27.796	77.5	1337	19.26411	385.841622	302.1	40.7	0.000288	0	0.00001	9	0	0	6.01739
12:10:28.796	81.3	1356	19.74209	399.895676	308.3	40.8	0.000331	0	0	9	0	0	6.01739
12:10:29.796	65.4	1376	18.97064	413.94973	324.268547	41.3	0.00033	0	0	9	0	0	6.01739
12:10:30.796	27.9	1375	13.2837	407.077481	334.053798	41.4	0.000235	0	0	9	0	0	6.01739
12:10:31.796	32	1380	10.93424	389.520806	311	42	0.000175	0	0	9	0	0	6.01739
12:10:32.796	44.8	1384	11.13411	371.964131	311	42.1	0.00015	0	0.00001	9	0	0	6.01739
12:10:33.796	52.2	1394	12.83215	354.407456	315.568471	42.8	0.000155	0	0.00004	9	0	0	6.01739
12:10:34.796	53.3	1394	13.65841	343.233333	320.463532	42.7	0.00016	0	0.00006	9	0	0	6.01739
12:10:35.796	34.5	1391	11.52346	334.9	311	42.5	0.000172	0	0.00005	9	0	0	6.01739
12:10:36.796	46.9	1394	11.22311	326.566667	311	42.7	0.000159	0	0.00004	9	0	0	6.01739
12:10:37.796	35.1	1388	11.4266	318.233333	302.239317	43.6	0.000149	0	0.00004	9	0	0	6.01739
12:10:38.796	43.9	1393	11.40413	315.044553	310.3258	43.4	0.000142	0	0.00006	9	0	0	6.01739
12:10:39.796	49.4	1397	12.78737	317.173692	302.1	42.5	0.000146	0	0.00007	9	0	0	6.01739
12:10:40.796	61.4	1402	15.56528	319.300831	308.3	42.5	0.000176	0	0.00007	9	0	0	6.01739
12:10:41.796	64.5	1408	17.31725	321.427971	305.1	42.5	0.000216	0	0.00005	9	0	0	6.01739
12:10:42.796	69	1427	17.16776	324.657817	313.075413	42.7	0.000256	0	0.00002	9	0	0	6.01739
12:10:43.796	71.5	1440	17.66568	329.52522	305	44.8	0.000277	0	0.00001	9	0	0	6.01739
12:10:44.796	64.9	1451	16.34109	334.393422	305	44.8	0.000261	0	0	9	0	0	6.01739
12:10:45.796	30.3	1443	11.82238	339.261624	303.315819	44.9	0.000199	0	0.00001	9	0	0	6.01739
12:10:46.796	37.2	1437	11.45258	338.694019	322.830443	44.9	0.000179	0	0.00003	9	0	0	6.01739
12:10:47.796	5	1411	11.04795	321.369275	302.631809	45.1	0.000162	0	0.00004	9	0	0	6.01739
12:10:48.796	12.9	1409	10.77655	303.039531	302.3	45.1	0.000125	0	0.00006	9	0	0	6.01739
12:10:49.796	30.8	1411	11.63702	284.709787	301.269681	44.9	0.000097	0	0.00008	9	0	0	6.01739
12:10:50.796	36.4	1411	11.56614	266.631464	287.415972	44.5	0.00008	0	0.00008	9	0	0	6.01739
12:10:51.796	38.7	1415	11.65496	269.25346	295.88851	42.5	0.000079	0	0.00005	9	0	0	6.01739
12:10:52.796	44.3	1410	11.6344	271.875455	299.3	42.7	0.000096	0	0.00004	9	0	0	6.01739
12:10:53.796	56.1	1407	13.56967	274.497451	299.085714	43.6	0.000117	0	0.00003	9	0	0	6.01739
12:10:54.796	53	1417	11.765	277.119446	291.253538	43.6	0.000127	0	0.00004	9	0.1	0	6.01739
12:10:55.796	54.7	1422	11.86342	277.95955	293.572308	43.6	0.000129	0	0.00003	9	0.1	0	6.01739
12:10:56.796	43.1	1423	11.49082	279.586145	296.6	44	0.00015	0	0.00004	9	0.2	0	6.01739
12:10:57.796	39.3	1419	11.61229	279.212741	296.6	45.5	0.000158	0	0.00005	9	0.2	0	6.01739
12:10:58.796	30.1	1412	11.64188	279.839336	294.976265	45.2	0.000157	0	0.00007	9	0.2	0	6.01739
12:10:59.796	9.5	1395	11.27753	269.966657	289.519569	43.8	0.000145	0	0.00008	9	0.2	0	6.01739
12:11:00.796	6.9	1384	10.6884	252.615068	293.8	43.6	0.000129	0	0.00007	9	0.2	0	6.01739
12:11:01.796	5.4	1374	10.86605	235.26347	282.763636	42.7	0.000101	0	0.00005	9	0.2	0	6.01739
12:11:02.796	3.5	1357	10.44971	217.911872	291.1	42.8	0.000074	0	0.00003	9	0.2	0	6.01739
12:11:03.796	3.5	1333	10.15779	201.991498	249.954085	43	0.000056	0	0.00002	9	0.2	0	6.01739
12:11:04.796	2.6	1314	10.12037	193.655704	293.089724	42.5	0.000045	0	0.00002	9	0.2	0	6.01739
12:11:05.796	0	1290	9.91105	181.31981	282.520742	40.2	0.000036	0	0.00003	9	0.2	0	6.01739
12:11:06.796	0	1261	12.38655	170.984115	288.4	40.1	0.000036	0	0.00005	9	0.2	0	6.01739
12:11:07.796	0	1229	19.7363	160.67316	241.443561	39.7	0.000045	0	0.00006	9	0.1	0	6.01739
12:11:08.796	0	1173	18.95806	155.305134	271.285903	39.3	0.000037	0	0.00003	9	0.1	0	6.01739
12:11:09.796	0	1300	21.14296	149.937107	283.55764	37.7	0.000029	0	0	9	0.1	0	6.01739
12:11:10.796	0	1305	19.78182	144.569081	282.868904	36.7	0.000019	0	0	9	0.1	0	6.01739
12:11:11.796	0	1277	20.1927	139.201055	250.866959	32	0.000016	0	0	9	0.1	0	6.01739
12:11:12.796	0	1319	21.72395	135.507059	249.472975	30.8	0.000017	0	0	9	0.1	0	6.01739
12:11:13.796	0	1220	20.15605	132.40618	275.792607	25.1	0.000016	0	0	9	0.1	0	6.01739
12:11:14.796	0	1475	23.63371	129.304501	272.657513	24.3	0.000018	0	0	9	0.1	0	6.01739
12:11:15.796	0	1383	22.84559	126.202822	265.908108	20.8	0.000017	0.00001	0	9	0.1	0	6.0172
12:11:16.796	0	1187	19.20578	123.813831	234.116092	20	0.000015	0.00001	0	9	0.2	0	6.01721
12:11:17.796	0	1090	17.0717	122.292393	262.525869	16.1	0.000014	0.00001	0	9	0.2	0	6.01722
12:11:18.796	0	1047	15.80763	120.770954	258.3	15.3	0.00001	0	0	9	0.2	0	6.01722
12:11:19.796	18.3	879	9.27573	119.249515	255.776416	11.2	0.000007	0	0	9	0.2	0	6.01722
12:11:20.796	24.8	901	6.97007	119.646332	192.739261	10.3	0.000007	0	0	9	0.3	0	6.01722
12:11:21.796	26.4	903	7.34619	129.190922	244.598284	5.9	0.000005	0	0	9	0.3	0	6.01722
12:11:22.796	27.6	890	6.89478	139.335506	250.344433	5.3	0.000005	0	0	9	0.3	0	6.01722
12:11:23.796	30.2	834	6.74714	149.48009	247.6	2.2	0.000005	0	0	9	0.3	0	6.01722
12:11:24.796	34.4	810	6.87297	159.624674	223.675038	1.8	0.000008	0	0	9	0.3	0	6.01722
12:11:25.796	32.1	829	6.64265	165.086733	220.839654	0	0.000019	0	0	9	0.3	0	6.01722
12:11:26.796	32.1	832	6.66737	169.993594	243.2675	0	0.000032	0	0	9	0.3	0	6.01722
12:11:27.796	32.6	831	6.72294	174.900454	242.3	0	0.000042	0	0	9	0.3	0	6.01722
12:11:28.796	32.9	831	6.71648	179.807315	232.676334	0	0.00005	0	0	9	0.3	0	6.01722
12:11:29.796	32.7	829	5.69	184.012773	217.929753	0	0.000054	0	0	9	0.3	0	6.01722
12:11:30.796	32.5	828	6.69	187.494035	236.533318	0	0.000057	0	0	9	0.3	0	6.01722
12:11:31.796	38.4	796	7.12612	190.975264	234.7	0	0.00006	0	0	9	0.3	0	6.01722
12:11:32.796	37.2	813	6.92079	194.456509	232.626252	0	0.000061	0	0	9	0.3	0	6.01722
12:11:33.796	36.8	835	6.74795	197.686674	217.763305	0	0.000061	0	0.00001	9	0.3	0	6.01722
12:11:34.796	36.6	833	6.77	200.559977	229.6	0	0.000062	0	0	9	0.3	0	6.01722
12:11:35.796	36.7	829	6.81212	203.433281	229.11995	0	0.000065	0	0	9	0.3	0	6.01722
12:11:36.796	37	830	6.92515	206.306524	227.1	0	0.000067	0	0	9.1	0.3	0	6.01722
12:11:37.796	44.1	826	7.11048	209.179807	220.464022	0	0.000072	0	0	9.2	0.3	0	6.01722
12:11:38.796	53.6	934	7.93505	220.563456	223.103551	0	0.000085	0	0	9	0.3	0	6.01722
12:11:39.796	65.6	1205	13.21474	232.00501	224.6	0	0.000109	0	0.00001	9	0.3	0	6.01722
12:11:40.796	54.3	1365	15.20391	243.447565	224.6	6.4	0.000149	0.00001	0.00001	9	0.3	0	6.01723
12:11:41.796	50.5	1536	13.54075	254.890119	227.134873	2.1	0.000155	0.00001	0	9	0.3	0	6.01724
12:11:42.796	59.3	1366	16.2956	277.616779	231.204494	3.1	0.000232	0.00001	0.00002	9.2	0.2	0	6.01725
12:11:43.796	72.6	1450	18.80711	305.133557	221.9	7.8	0.000301	0.00001	0.00002	10	0.2	0	6.01726
12:11:44.796	77.3	1801	24.53326	332.650336	221.9	5.8	0.000406	0.00001	0.00001	9.2	0.2	0	6.01727
12:11:45.796	79.8	2160	31.58633	360.167114	221.9	13.7	0.000526	0.00001	0	9	0.2	0	6.01728

12:11:46.796	78.3	2146	31.93887	392.65555	207.170162	14.8	0.000526	0.00001	0.00001	9.1	0.2	0	6.01729
12:11:47.796	78.8	1730	26.72672	396.97458	220.018297	20.1	0.000449	0.00001	0.00004	10	0.2	0	6.0173
12:11:48.796	80.6	3899	28.64019	411.29361	233.519078	20.9	0.0005	0.00001	0	9.8	0.2	0	6.01731
12:11:49.796	79.5	2061	29.90763	425.61264	238.63566	24.5	0.000532	0.00001	0	9.1	0.2	0	6.01732
12:11:50.796	75.3	2127	23.09821	436.833643	329.431042	25	0.000438	0	0	10	0.1	0	6.01732
12:11:51.796	67.6	1547	19.03075	408.438405	262.058143	27.5	0.000267	0	0.00002	10	0.1	0	6.01732
12:11:52.796	29.6	1530	12.25313	380.843167	254.954375	27.9	0.000176	0	0.00002	10	0.1	0	6.01732
12:11:53.796	13.5	1204	8.9578	353.247929	258.3	29.6	0.000144	0	0.00002	10	0	0	6.01732
12:11:54.796	28.5	1150	8.92981	325.65269	276.186316	29.6	0.000117	0	0.00003	10	0	0	6.01732
12:11:55.796	20.5	1143	8.59069	310.577921	273.175725	29.7	0.0001	0	0.00004	10	0	0	6.01732
12:11:56.796	23.7	1143	9.03613	297.003365	263.8	29.8	0.00009	0	0.00003	10	0	0	6.01732
12:11:57.796	21	1122	8.70544	283.428808	263.8	30.5	0.000082	0	0.00004	10	0	0	6.01732
12:11:58.796	40.4	1132	9.33252	269.854252	266.402195	30.5	0.000074	0	0.00004	10	0	0	6.01732
12:11:59.796	48.5	1127	9.03528	267.853659	266.300626	30.2	0.000071	0	0.00003	10	0	0	6.01732
12:12:00.796	62.4	1126	11.19988	275.378732	269.3	28.9	0.000086	0	0.00003	10	0	0	6.01732
12:12:01.796	75.9	1130	13.90455	282.487805	269.3	28.8	0.000125	0	0.00003	10	0	0	6.01732
12:12:02.796	82.3	1145	15.04848	289.804878	273.676522	28.8	0.000175	0	0.00003	10	0	0	6.01732
12:12:03.796	77.9	1162	17.03295	306.655002	279.748055	29.7	0.000247	0	0.00002	10	0	0	6.01732
12:12:04.796	68.9	1191	19.62342	334.969986	272	28.8	0.000328	0	0	10	0	0	6.01732
12:12:05.796	67.5	1219	19.81344	363.284969	272	29.5	0.000336	0	0	10	0	0	6.01732
12:12:06.796	58.9	1254	19.22823	391.599952	272	29.9	0.000369	0	0.00101	10	0	0	6.01732
12:12:07.796	48.1	1276	18.61426	423.851292	337.184601	31.5	0.000417	0	0.00956	10	0	0	6.01732
12:12:08.796	43.4	1298	12.28236	466.428466	274.7	31.8	0.000405	0	0.01155	10	0	0	6.01732
12:12:09.796	46.6	1333	12.90508	509.005634	274.7	33	0.000367	0	0.01003	10	0	0	6.01732
12:12:10.796	51	1356	14.7999	553.582803	276.108044	33.2	0.000372	0	0.01008	10	0.1	0	6.01732
12:12:11.796	54.1	1375	17.42217	528.986364	431.671565	34.4	0.000418	0	0.01132	10	0.1	0	6.01732
12:12:12.796	56.1	1403	17.71911	604.895455	286.462786	34.5	0.000451	0	0.01224	10	0.1	0	6.01732
12:12:13.796	53.9	1435	19.55279	620.804545	352.984912	35.2	0.000475	0	0.0129	10	0.1	0	6.01732
12:12:14.796	53.3	1464	19.0585	636.713636	287.266802	35.7	0.000475	0	0.01291	10	0.1	0	6.01732
12:12:15.796	51.4	1488	18.335	652.459462	421.809091	37.9	0.000451	0	0.01227	10	0.1	0	6.01732
12:12:16.796	48.4	1497	15.76877	666.706748	339.330799	38	0.000419	0	0.01137	10	0.1	0	6.01732
12:12:17.796	51.6	1499	16.00333	660.954035	307.444825	38.2	0.000404	0	0.01099	10	0.1	0	6.01732
12:12:18.796	51.3	1499	16.01378	665.201321	314.887829	38.1	0.000395	0	0.01075	10	0.1	0	6.01732
12:12:19.796	50.8	1499	15.18944	669.448608	399.244444	37.7	0.000378	0	0.01028	10	0.1	0	6.01732
12:12:20.796	47.2	1494	13.3664	667.963721	406.140495	37.7	0.000335	0	0.00911	10	0	0	6.01732
12:12:21.796	46.3	1494	13.20351	654.824136	340.782315	37.5	0.000327	0	0.00891	10	0	0	6.01732
12:12:22.796	48.6	1493	14.25433	661.684651	347.640051	37.6	0.000347	0	0.00944	10	0	0	6.01732
12:12:23.796	49.7	1485	14.64128	658.545136	352.545474	38.3	0.000343	0	0.00886	10	0	0	6.01732
12:12:24.796	47.2	1477	13.39859	636.709949	469.278852	38.1	0.000297	0	0.00721	10	0	0	6.01732
12:12:25.796	53.5	1473	12.64583	594.293874	375.856793	37.3	0.00027	0	0.0064	10	0	0	6.01732
12:12:26.796	60.7	1476	13.53374	551.8772	305.870153	37.3	0.000277	0	0.00457	10	0	0	6.01732
12:12:27.796	61.5	1484	15.20009	509.461725	396.344964	37.2	0.000314	0	0.00224	10	0	0	6.01732
12:12:28.796	58.2	1477	15.91119	478.163649	441.253077	37.5	0.00033	0	0.00023	10	0	0	6.01732
12:12:29.796	60.1	1486	15.39153	463.890875	424.466596	38.8	0.000281	0	0.00033	10	0	0	6.01732
12:12:30.796	66.5	1494	19.6017	449.619102	438.21101	36.7	0.000294	0	0.00016	10	0	0	6.01732
12:12:31.796	64.5	1510	17.14774	435.347329	449.555	38.2	0.000265	0	0.00007	10	0	0	6.01732
12:12:32.796	66.5	1515	17.29167	422.99485	446.319971	38	0.00028	0	0.00006	10	0	0	6.01732
12:12:33.796	66.4	1525	16.524	415.207311	470.026165	37.3	0.000269	0	0.00005	10	0	0	6.01732
12:12:34.796	63.2	1530	15.08292	407.419743	475.2	37.7	0.000255	0	0.00005	10	0	0	6.01732
12:12:35.796	62	1537	16.70932	399.632174	475.2	39.6	0.000253	0	0.00005	10	0	0	6.01732
12:12:36.796	62.7	1542	17.9146	391.781765	440.668445	39.5	0.000252	0	0.00005	10	0	0	6.01732
12:12:37.796	55.5	1535	13.45766	383.346395	467.801907	39.1	0.000186	0	0.00003	10	0	0	6.01732
12:12:38.796	54.5	1312	10.84901	374.91102	467.390875	39.3	0.000163	0	0.00002	10	0	0	6.01732
12:12:39.796	59.2	1274	12.36763	366.475646	462.488393	40.2	0.00016	0	0.00004	10	0	0	6.01732
12:12:40.796	52.5	1255	11.08254	358.040272	440.293665	40.1	0.000144	0	0.00004	10	0	0	6.01732
12:12:41.796	26.7	1245	9.51551	339.938401	425.285539	39.9	0.000129	0	0.00003	10	0	0	6.01732
12:12:42.796	7.3	1221	9.37229	317.432434	446.916	39.6	0.000131	0	0.00003	10	0	0	6.01732
12:12:43.796	24	1192	9.18349	294.926462	440.929412	39.2	0.000114	0	0.00004	10	0	0	6.01732
12:12:44.796	6	1177	8.91466	272.420501	435.548659	38.4	0.000103	0	0.00005	10	0	0	6.01732
12:12:45.796	6	1154	12.71638	262.094	370.553605	39.1	0.000132	0	0.00007	10	0	0	6.01732
12:12:46.796	17.6	1140	15.72574	264.094	424.225852	36.7	0.000073	0	0.00004	10	0	0	6.01732
12:12:47.796	63.1	1152	14.6176	266.094	418.422901	36.7	0.000049	0	0.00002	10	0	0	6.01732
12:12:48.796	20.3	1170	16.76939	268.094	412.702682	36.7	0.00008	0	0.00001	10	0	0	6.01732
12:12:49.796	77	1190	16.23255	276.453933	350.211345	36.6	0.000149	0	0	10	0.1	0	6.01732
12:12:50.796	69.2	1210	14.77713	294.473933	397.525436	36.6	0.000208	0	0	10	0.1	0	6.01732
12:12:51.796	63.5	1228	13.90724	312.493928	390.048958	36.5	0.000221	0	0	10	0.1	0	6.01732
12:12:52.796	59.6	1242	13.29532	330.513923	384.260453	36.7	0.000205	0.00001	0	10	0.2	0	6.01733
12:12:53.796	50.8	1249	13.20781	341.112775	361.495197	37.4	0.000172	0	0	10	0.2	0	6.01733
12:12:54.796	43.4	1252	9.83829	334.061332	373.677856	37.5	0.000149	0.00001	0	10	0.3	0	6.01734
12:12:55.796	43.3	1255	9.73042	327.009901	366.378361	38.1	0.00014	0.00001	0.00001	10	0.3	0	6.01735
12:12:56.796	52.5	1262	11.37415	319.958464	362.788477	38.3	0.000148	0.00001	0.00002	10	0.3	0	6.01736
12:12:57.796	54.9	1265	13.35617	314	357.008194	39.1	0.000162	0.00001	0.00004	10	0.3	0	6.01737
12:12:58.796	55.1	1272	12.04923	314	355.235272	39.1	0.000154	0.00001	0.00003	10	0.3	0	6.01738
12:12:59.796	51.3	1280	10.07178	314	349.134223	39.1	0.000143	0.00001	0.00002	10	0.3	0	6.01739
12:13:00.796	57.5	1281	11.43492	314	345.00698	39.2	0.000157	0.00001	0.00002	10	0.3	0	6.0174
12:13:01.796	63.4	1295	14.71604	314	333.330943	39.4	0.0002	0.00001	0.00004	10	0.3	0	6.01741
12:13:02.796	62.2	1308	14.89318	322.697866	335.617722	39.8	0.000219	0.00001	0.00007	10	0.3	0	6.01742
12:13:03.796	67.6	1322	15.03664	331.882532	335.127255	41.9	0.000244	0.00001	0.00004	10	0.3	0	6.01743
12:13:04.796	75	1339	17.17511	341.06717	331.4	41.9	0.000269	0.00001	0.00003	10	0.3	0	6.01744
12:13:05.796	77.5	1354	17.24542	350.251823	335.449383	41.7	0.000286	0.00001	0.00001	10	0.3	0	6.01745
12:13:06.796	63.5	1369	19.61014	366.158825	331.508429	41.7	0.000334	0.00001	0	10	0.3	0	6.01746
12:13:07.796	63.3	1381	21.08871	383.99519	325.6	41.9	0.000375	0.00001	0	10	0.3	0	6.01747
12:13:08.796	23.6	1392	21.20461	401.831476	323.350713	42.1	0.0004	0.00001	0	10	0.3	0	6.01748
12:13:09.796	79.7	1405	20.92058	419.667801	324.611111	42.9	0.000403	0.00001	0	10	0.3	0	6.01749
12:13:10.796	78.4	1417	20.66946	431.421521	352.683654	42.9	0.000377	0.00001	0	10	0.3	0	6.0175
12:13:11.796	79.3	1427	19.75421	436.793674	319.8	43.2	0.000359	0.00001	0	10	0.3	0	6.01751
12:13:12.796	80.7	1437	21.36192	442.165767	319.8	43.2	0.000381	0.00001	0	10	0.3	0	6.01752
12:13:13.796	80.4	1450	21.15937	447.53785	319.8	43.3	0.000394	0.00001	0	10	0.3	0	6.01753
12:13:14.796	82	1463	21.7521	451.162222	305.346282	43.8	0.000408	0.00001	0	10	0.3	0	6.01754
12:13:15.796	83.5	1478	22.52	447.237872	322.381554	46.1	0.000422	0.00001	0	10	0.3	0	6.01755
12:13:16.796	83.2	1492	22.7062	443.313522	322.7	46.1	0.000436	0.00001	0	10	0.3	0	6.01756
12:13:17.796	62.7	1493	18.72237	439.389173	322.7	46.1	0.000343	0.00001	0	10	0.3	0	6.01757
12:13:18.796	47.4	1482	12.11112	435.464823	362.86352	46	0.000247	0.00001	0	10	0.3	0	6.01758
12:13:19.796	46.7	1468	12.16001	414.863445	330.305112	45.6	0.000159	0.00001	0	10	0.3	0	6.01759
12:13:20.796	37.6	1437	10.96029	393.526836	325.6	45.4	0.000164	0.00001	0.00003	10	0.2	0	6.0176
12:13:21.796	49.5	1425	12.57077	372.192227	325.863892	44.5	0.000153	0	0.00005	10	0.2	0	6.0176
12:13:22.796	55.2	1420	13.42745	350.857618	332.379833	44.6	0.000158	0.00001	0.00009	10	0.2	0	6.01761
12:13:23.796	69.2	1407	17.56621	360.208624	332.244861	44.8	0.000228	0.00001	0.00011	10	0.2	0	6.01762
12:13:24.796	24.5	1401	21.19331	378.366579	320.5	44.7	0.000315	0.00001	0.00008	10	0.2	0	6.01763
12:13:25.796	24.2	1403	22.01752	396.524474	320.5	44.1	0.000377	0.00001	0.00002	10	0.2	0	6.01764
12:13:26.796	77.2	1403	18.76295	414.682362	322.730109	44	0.000364	0.00001	0	10	0.2	0	6.01765
12:13:27.796	73.6	1397	16.68854	421.007286	356.523055	43.3	0.00032	0.00001	0	10	0.2	0	6.01766
12:13:28.796	69.5	1394	16.85728	419.344369	320.5	42.3	0.000284	0.00001	0	10	0.2	0	6.01767
12:13:29.796	76.5	1389	17.76555	417.681451	320.5	43.5	0.000289	0.00001	0	10	0.2	0	6.01768
12:13:30.796	76.9	1381	17.90291	416.018534	334.418885	43.4	0.000285	0.00001	0	10	0.2	0	6.01769
12:13:31.796	78.7	1375	16.33628	407.142083	351.388008	42.8	0.000282	0	0	10	0.2	0	6.01769
12:13:32.796	71.6	1364	15.78762	393.992535	320.5	42.9	0.000252	0	0	10	0.2	0	6.01769
12:13:33.796	32.1	1348	10.56353	380.842986	320.5	43.3	0.000187	0	0	10	0.2	0	6.01769
12:13:34.796	31.1	1324	10.90268	367.693437	330.489041	43	0.000174	0	0	10	0.2	0	6.01769
12:13:35.796	67.1	1322	17.01997	372.643584	337.589263	41.7	0.000228	0	0.00003	10	0.2	0	6.01769
12:13:36.796	24.6	1314	21.50466	393.708959	325.6	41.2	0.000305	0.00001	0.00005	10	0.2	0	6.0177
12:13:37.796	89.3	1322	23.07754	414.774334	325.6	39	0.000411	0.00001	0	10	0.2	0	6.01771
12:13:38.796	98.7	1339	26.8502	435.839709	325.6	39.4	0.000509	0.00001	0	10	0.2	0	6.01772
12:13:39.796	94.5	1356	24.61266	446.89466	374.158778	41.2	0.000541	0.00001	0	10	0.2	0	6.01773
12:13:40.796	76.1	1364	16.92069	442.871251	320.5	41.3	0.000437	0.00001	0	10	0.2	0	6.01774
12:13:41.796	72.3	1367	17.2207	438.847842	328.5	41.4	0.000338	0.00001	0	10	0.2	0	6.01775
12:13:42.796	56.6	1343	12.52435	434.824433	328.5	41.5	0.000235	0	0	10	0.2	0	6.01775
12:13:43.796	64.4	1341	11.07961	433.398806	375.955566	42.1	0.000184	0	0	10	0.2	0	6.01775
12:13:44.796	75	1340	16.97198	438.049227	331.4	41.9	0.000243	0	0	10	0.2	0	6.01775
12:13:45.796	83.4	1339	21.67744	442.709649	331.4	40.9	0.00033	0.00001	0.00001	10	0.2	0	6.01776
12:13:46.796	92.6	1352	20.91	447.37007	331.4	41	0.000367	0.00001	0	10	0.2	0	6.01777
12:13:47.796	74.2	1355	17.58060	451.326235	375.953153	41.7	0.000353	0.00001	0	10	0.2	0	6.01778
12:13:48.796	61.9	1356	14.80106	430.834631	345.257663	41.9	0.00026	0.00001	0	10	0.2	0	6.01779
12:13:49.796	38	1359	11.15317	410.343028	334.5	42.6	0.000172	0	0	9.8	0.2	0	6.01779
12:13:50.796	34.4	1341	10.6423	389.851424	334.5	42.5	0.000154	0	0.00002	9	0.2	0	6.01779
12:13:51.796	38.7	1342	11.62589	369.35982	344.486349	42	0.000147	0	0.00002	9	0.2	0	6.01779
12:13:52.796	46.9	1338	11.12562	363.598495	341.233365	41.9	0.000139	0	0.00004	9	0.2	0	6.01779
12:13:53.796	56.2	1325	12.90858	359.135489	337.4	41.5	0.00015	0	0.00005	9	0.2	0	6.01779
12:13:54.796	62.2	1323	14.23	354.672482	337.4	41.5	0.000167	0.00001	0.00006	9	0.2	0	6.0178
12:13:55.796	64.3	1320	14.7905	350.209475	335.630374	41.3	0.000193	0.00001	0.00004	9	0.2	0	6.01781
12:13:56.796	52.4	1319	11.04576	352.381855	335.297465	41.3	0.000125	0.00001	0.00002	9	0.2	0	6.01782
12:13:57.796	69.3	1315	14.66295	357.020933	334.5	41.4	0.000221	0.00001	0.00001	9	0.2	0	6.01783
12:13:58.796	71.6	1322	16.38674	361.65996	334.5	41.4	0.00024	0.00001	0.00002	9	0.2	0	6.01784
12:13:59.796	69.8	1324	14.47065	366.299088	338.876599	41.2	0.000242	0.00001	0.00002	9	0.2	0	6.01785
12:14:00.796	67.4	1325	13.78419	365.175526	340.981712	41.1	0.000234	0.00001	0.00001	9	0.2	0	6.01786
12:14:01.796	57.2	1323	13.19677	363.550807	331.4	40.9	0.000195	0.00001	0.00001	9	0.2	0	6.01787
12:14:02.796	62.1	1325	13.13376	357.940085	331.4	41.1	0.000193	0.00001	0.00001	9	0.2	0	6.01788
12:14:03.796	70.2	1334	16.437	354.325364	331.4	42.3	0.000214	0.00001	0.00002	9	0.2	0	6.01789
12:14:04.796	65.6	1341	15.91146	352.3	337.407069	42.3	0.000233	0.00001	0.00003	9	0.2	0	6.0179
12:14:05.796	60.6	1352	13.60457	352.3	327.697545	41.9	0.000208	0.00001	0.00001	9	0.2	0	6.01791
12:14:06.796	59.6	1363	13.49351	352.3	325.6	42	0.000219	0.00001	0	9	0.2	0	6.01792
12:14:07.796	54.9	1371	12.94466	352.3	325.6	42.3	0.000184	0.00001	0.00001	9	0.2	0	6.01793
12:14:08.796	51.6	1376	13.02356	350.957316	336.621875	42.4	0.000175	0.00001	0.00002	9	0.3	0	6.01794
12:14:09.796	52.8	1383	13.32698	346.748286	322.7	42.9	0.000169	0.00001	0.00002	9	0.2	0	6.01795
12:14:10.796	58.2	1385	13.79328	342.539253	322.7	42.9	0.000182	0.00001	0.00004	9	0.2	0	6.01796
12:14:11.796	57.9	1394	13.05329	338.33022	321.53022	42.7	0.000175	0.00001	0.00005	9	0.3	0	6.01797
12:14:12.796	55.6	1395	11.5146	333.719127	326.203613	42.8	0.000159	0	0.00004	9	0.2	0	6.01797
12:14:13.796	46.9	1397	11.19631	325.042766	320.648077	43.4	0.000162	0	0.00002	9	0.2	0	6.01797
12:14:14.796	35.2	1385	10.90114	316.366404	319.8	43.4	0.000157	0	0.00004	9	0.2	0	6.01797
12:14:15.796	32.7	1382	11.23782	307.690042	318.693176	43.5	0.000154	0	0.00004	9	0.2	0	6.01797
12:14:16.796	32.5	1376	11.30656	299.121291	309.86	43.5	0.000143	0	0.00006	9	0.2	0	6.01797
12:14:17.796	32.6	1379	11.16859	293.705861	335.670534	43.6	0.000131	0.00001	0.00006	9	0.3	0	6.01798
12:14:18.796	33	1372	11.34133	288.290447	316.9	43.5	0.000122	0	0.00005	9	0.3	0	6.01798
12:14:19.796	33.6	1370	11.13912	282.875	316.38581	42.8	0.000114	0	0.00004	9	0.3	0	6.01798
12:14:20.796	27.7	1367	11.05161	277.45957	305.936884	42.8	0.00011	0	0.00003	9	0.3	0	6.01798
12:14:21.796	18.8	1338	11.5994	262.702098	310.114926	43	0.000109	0	0.00003	9	0.3	0	6.01798
12:14:22.796	11	1345	10.70328	248.00161	314	42.9	0.000105	0	0.00003	9	0.3	0	6.01798
12:14:23.796	4	1323	10.23792	233.221122	311	42.6	0.000093	0	0.00003	9	0.3	0	6.01798
12:14:24.796	7.8	1305	9.9258	218.440634	294.913845	42.3	0.000076	0	0.00003	9	0.3	0	6.01798
12:14:25.796	14.3	1299	10.49597	215.747007	296.054088	40.7	0.000061	0	0.00003	9	0.3	0	6.01798
12:14:26.796	19.1	1293	10.42272	214.564239	320.673931	40.6	0.000046	0	0.00003	9	0.3	0	6.01798
12:14:27.796	22.8	1288	10.74467	213.380668	308.1	40.2	0.000037	0	0.00003	9	0.3	0	6.01798
12:14:28.796	23.8	1279	10.27957	212.197099	299.366667	40.3	0.000038	0	0.00002	9	0.3	0	6.01798
12:14:29.796	27.1	1273	10.44406	212.700657	277.644262	40.9	0.000049	0	0.00001	9	0.3	0	6.01798
12:14:30.796	30.5	1262	10.43633	214.643859	305	40.7	0.000059	0	0.00001	9	0.3	0	6.01798
12:14:31.796	30.8	1264	10.32883	216.587061	305	40	0.000066	0	0.00001	9	0.3	0	6.01798
12:14:32.796	10.7	1242	10.10666	218.370062	302.273504	39.9	0.000073	0	0.00001	9	0.3	0	6.01798
12:14:33.796	8.6	1237	9.90559	220.220207	293.441515	39.5	0.000077	0	0.00001	9	0.3	0	6.01798
12:14:34.796	17.1	1232	9.58613	222.086909	301.189167	39.4	0.000077	0	0.00001	9	0.3	0	6.01798
12:14:35.796	40.6	1252	10.93385	223.943609	299.3	39.2	0.000077	0	0.00002	9	0.3	0	6.01798
12:14:36.796	73.2	1252	15.72494	225.800309	297.432075	39.2	0.000105	0.00001	0.00003	9	0.3	0	6.01799
12:14:37.796	64.8	1268	17.47924	233.249649	295.636538	39.1	0.000156	0.00001	0.00002	9	0.3	0	6.018
12:14:38.796	46.7	1272	14.18703	248.981812	293.567492	39.1	0.000179	0.00001	0	9	0.3	0	6.01801
12:14:39.796	28	1255	9.44837	265.013974	291.1	38.7	0.000179	0.00001	0	9	0.3	0	6.01802
12:14:40.796	70.5	1273	14.80259	282.646137	291.1	38.8	0.000211	0.00001	0	9	0.3	0	6.01803
12:14:41.796	77.4	1278	18.06568	299.936294	292.48274	39.1	0.000243	0.00001	0	9	0.4	0	6.01804
12:14:42.796	77.5	1287	18.38593	319.446723	288.319597	39.2	0.000268	0.00001	0	9	0.4	0	6.01805
12:14:43.796	67.6	1304	16.54654	338.957273	285.725937	39.7	0.000299	0.00001	0	9	0.4	0	6.01806
12:14:44.796	65	1317	15.50531	358.467762	285.7	39.8	0.000284	0.00001	0	9	0.3	0	6.01807
12:14:45.796	69.2	1323	16.59441	377.978252	303.719746	40.4	0.000275	0.00001	0	9	0.3	0	6.01808
12:14:46.796	61.2	1318	14.78267	374.540426	300.694236	40.4	0.000243	0.00001	0	9	0.3	0	6.01809
12:14:47.796	50.4	1327	11.53313	368.003012	285.7	40.5	0.000189	0.00001	0	9	0.3	0	6.0181
12:14:48.796	65.3	1331	13.86758	361.465538	285.7	40.5	0.000198	0.00001	0	9	0.3	0	6.01811
12:14:49.796	72.9	1330	16.94349	354.928064	292.680034	40.4	0.000244	0.00001	0	9	0.3	0	6.01812
12:14:50.796	72.8	1341	18.36713	358.923869	305.098052	40.7	0.000261	0.00001	0	9	0.3	0	6.01813
12:14:51.796	75.2	1352	18.03321	370.000672	285.7	42	0.0003	0.00001	0	9	0.3	0	6.01814
12:14:52.796	75.7	1365	17.85428	381.077275	285.7	41.9	0.000305	0.00001	0	9	0.3	0	6.01815
12:14:53.796	62.1	1373	15.40579	392.153978	287.894405	41.4	0.000295	0.00001	0	9	0.3	0	6.01816
12:14:54.796	65.1	1382	16.21208	393.503501	332.334694	41.6	0.00028	0.00001	0	9	0.3	0	6.01817
12:14:55.796	65.9	1401	16.49159	380.262253	288.309533	42.5	0.000262	0.00001	0	9	0.2	0	6.01818
12:14:56.796	66.6	1411	16.20553	367.021005	291.1	42.8	0.000228	0.00001	0	9	0.2	0	6.01819
12:14:57.796	16.7	1389	12.66159	353.779757	291.1	44.1	0.000184	0.00001	0	9	0.2	0	6.0182
12:14:58.796	14	1371	10.27177	340.584279	316.686969	44.1	0.000151	0	0	9	0.2	0	6.0182
12:14:59.796	5.7	1346	10.31236	327.570743	294.637866	44	0.000132	0	0	9	0.2	0	6.0182
12:15:00.796	40.2	1347	11.35624	314.557207	293.8	43.8	0.000106	0	0	9	0.3	0	6.0182
12:15:01.796	50.8	1345	13.69686	303.543673	293.8	42.7	0.000091	0.00001	0	9	0.3	0	6.01821
12:15:02.796	55.2	1351	14.67342	288.530135	293.669606	42.5	0.000112	0.00001	0	9	0.3	0	6.01822
12:15:03.796	67.7	1359	17.00892	306.055282	293.232401	43.5	0.000174	0	0	9	0.2	0	6.01822
12:15:04.796	68.3	1371	16.29552	323.8859	295.333892	41.7	0.000263	0.00001	0	9	0.2	0	6.01823
12:15:05.796	85.2	1375	26.10807	343.722518	296.6	42.5	0.000403	0.00001	0	9	0.2	0	6.01824
12:15:06.796	56.2	1391	25.65612	359.558136	314.188622	41.7	0.000453	0.00001	0	9	0.2	0	6.01825
12:15:07.796	8.3	1391	17.43762	352.43966	307.30095	43.4	0.000313	0.00001	0	9	0.2	0	6.01826
12:15:08.796	0.1	1361	14.46333	344.393252	296.6	43.4	0.000205	0.00001	0.00002	9	0.2	0	6.01827
12:15:09.796	23.6	1362	10.43875	335.346254	296.6	43.4	0.000121	0	0.00003	9	0.2	0	6.01827
12:15:10.796	41.9	1350	16.82222	326.300466	292.798416	43.2	0.000069	0	0.00003	9	0.2	0	6.01827
12:15:11.796	13	1329	15.89852	306.936377	303.64601	42.3	0.000107	0.00001	0	9	0.2	0	6.01828
12:15:12.796	0	1299	12.20064	280.750955	295.521285	42.1	0.000071	0	0	9	0.2	0	6.01828
12:15:13.796	0	1244	16.54102	254.565534	293.8	41.1	0.000081	0.00001	0	9	0.2	0	6.01829
12:15:14.796	5.7	1182	19.21565	228.380113	293.8	40.5	0.000053	0.00001	0	9	0.2	0	6.0183
12:15:15.796	60.2	1181	19.68049	227.33575	260.240265	37.4	0.00003	0.00001	0	9	0.2	0	6.01831
12:15:16.796	26.3	1205	22.94655	269.658477	293.8	37.3	0.000048	0.00001	0	9	0.2	0	6.01832
12:15:17.796	83.5	1323	27.29957	332.181205	293.336667	36.8	0.000253	0.00001	0	9	0.2	0	6.01833
12:15:18.796	98.5	1519	34.78174	354.703932	291.1	37.2	0.000441	0.00001	0	9	0.2	0	6.01834
12:15:19.796	99.1	1583	30.3831	367.226659	328.342056	39.1	0.000538	0.00002	0	9	0.3	0	6.01836
12:15:20.796	89.5	1660	31.69558	400.334753	305.246459	39.6	0.000588	0.00002	0	9	0.4	0	6.01838
12:15:21.796	65.8	1703	19.07473	403.920473	291.1	42.3	0.000506	0.00002	0	9	0.4	0	6.0184
12:15:22.796	39.8	1690	14.04045	403.522193	293.71013	42.8	0.000251	0.00001	0	9	0.4	0	6.01841
12:15:23.796	26	1454	11.37784	405.135913	319.636484	45.1	0.000177	0.00001	0	9	0.3	0	6.01842
12:15:24.796	4.2	1430	11.16154	379.57177	318.232377	45.1	0.000152	0.00001	0.00002	9	0.3	0	6.01843
12:15:25.796	0	1417	18.93987	345.410728	296.6	45.2	0.000213	0.00001	0.00003	9	0.3	0	6.01844
12:15:26.796	2.6	1397	14.10477	311.249687	296.6	44.9	0.000074	0.00001	0	9	0.3	0	6.01845
12:15:27.796	25.5	1397	10.93275	277.088645	297.330859	43.5	0.000035	0	0	9	0.2	0	6.01845
12:15:28.796	31.5	1393	11.65544	258.707353	288.693091	43.3	0.000024	0	0	9	0.2	0	6.01845
12:15:29.796	36	1392	11.29852	276.739027	299.3	42.1	0.000031	0	0	9	0.2	0	6.01845
12:15:30.796	56.2	1395	14.4554	284.770701	299.3	42.2	0.000075	0	0.00001	9	0.1	0	6.01845
12:15:31.796	69.2	1398	19.4832	292.802376	299.3	42.8	0.000152	0	0	9	0.1	0	6.01845
12:15:32.796	48.5	1410	18.72553	305.481878	299.3	42.9	0.000323	0	0	9	0.1	0	6.01845
12:15:33.796	40.6	1414	16.776	337.047732	298.992416	43.5	0.000325	0	0	9	0.1	0	6.01845
12:15:34.796	59.2	1412	20.16332	370.213585	296.6	43.5	0.000337	0.00001	0	9	0.2	0	6.01846
12:15:35.796	73.1	1431	29.18245	402.579439	296.6	43.7	0.000531	0.00001	0.01202	9.1	0.2	0	6.01847
12:15:36.796	60.3	1505	17.52355	432.220151	354.677602	43.7	0.000458	0.00001	0.01401	9.5	0.2	0	6.01848
12:15:37.796	40.4	1420	17.07789	434.639536	302.748265	43.6	0.000364	0.00001	0.00923	9	0.2	0	6.01849
12:15:38.796	20.3	1382	14.4771	437.058871	292.567372	43.5	0.000263	0.00001	0.00662	9	0.2	0	6.0185
12:15:39.796	0	1345	9.85834	439.478226	299.3	42.8	0.000217	0	0.00424	9.1	0.2	0	6.0185
12:15:40.796	0	1299	11.93753	441.897581	351.212859	42.5	0.000277	0.00001	0.00404	10	0.2	0	6.01851
12:15:41.796	0	1193	17.67399	400.212582	337.491442	41.2	0.000208	0.00001	0.00225	10	0.2	0	6.01852
12:15:42.796	0	1320	21.39124	358.483435	302.1	40.4	0.00012	0.00001	0.00079	10	0.2	0	6.01853
12:15:43.796	0	1227	19.85876	316.754288	305.363378	36.6	0.000063	0.00001	0.00023	10	0.2	0	6.01854
12:15:44.796	0	1152	18.53072	275.025141	299.339615	35.5	0.000035	0	0.00026	10	0.1	0	6.01854
12:15:45.796	0	1103	17.24415	253.056594	298.892103	30.2	0.000021	0.00001	0.00002	10	0.2	0	6.01855
12:15:46.796	0	1092	16.98893	238.359731	312.404377	30	0.000017	0.00001	0.00001	10	0.2	0	6.01856
12:15:47.796	0	1297	20.1869	223.662869	314	28.9	0.000013	0.00001	0	10	0.2	0	6.01857
12:15:48.796	44.5	1306	14.1745	208.966006	315.718069	28.9	0.000009	0	0	10	0.2	0	6.01857
12:15:49.796	57.4	1313	14.40385	222.345077	276.27393	28.4	0.000035	0	0	10	0.2	0	6.01857
12:15:50.796	62	1339	19.63344	264.715545	315.9	25.8	0.000144	0.00001	0	10	0.2	0	6.01858
12:15:51.796	88.8	1382	26.29329	307.085213	315.9	25.4	0.000317	0.00001	0.00003	10	0.2	0	6.01859
12:15:52.796	80.5	1473	33.97412	349.454882	316.9	25.6	0.000543	0.00001	0.00463	10	0.2	0	6.0186
12:15:53.796	60.3	1645	24.97517	387.525	344.037959	26.5	0.000571	0.00001	0.01229	10	0.2	0	6.01861
12:15:54.796	33.4	1539	14.90849	414.0875	314	27.1	0.000368	0.00001	0.00481	10	0.2	0	6.01862
12:15:55.796	19	1436	11.65241	440.65	314	30.2	0.000254	0.00001	0.00362	10	0.3	0	6.01863
12:15:56.796	24	1145	8.94313	467.2125	314	30	0.000216	0.00001	0.00577	10	0.3	0	6.01864
12:15:57.796	62.8	1140	35.97644	493.977958	391.547462	29	0.000317	0.00001	0.00834	10	0.3	0	6.01865
12:15:58.796	99.6	1421	31.62274	502.495537	327.511838	29	0.000426	0.00001	0.00557	10	0.3	0	6.01866
12:15:59.796	97.9	3656	40.48977	513.013105	319.536913	28.9	0.000752	0.00002	0.00288	10	0.3	0	6.01868
12:16:00.796	86.3	2785	28.46535	523.530674	326.595134	29.7	0.00061	0.00002	0.00057	10	0.3	0	6.0187
12:16:01.796	78	2067	23.71544	534.048243	389.141108	33.6	0.000499	0.00002	0.00011	10	0.3	0	6.01872
12:16:02.796	71.2	1911	22.3426	517.043574	372.485226	34	0.00043	0.00002	0.00003	10	0.3	0	6.01874
12:16:03.796	77.9	3993	23.88792	496.980878	347.304522	36	0.000389	0.00001	0.00003	10	0.3	0	6.01875
12:16:04.796	79.9	1522	22.20247	476.918182	352.462064	36	0.000404	0.00001	0.00003	10	0.3	0	6.01876
12:16:05.796	62.8	1513	23.32292	456.855486	374.766096	36.4	0.000413	0.00002	0.00001	10	0.3	0	6.01878
12:16:06.796	60.5	1533	21.16725	471.83385	377.195431	39.5	0.000337	0.00001	0	10	0.3	0	6.01879
12:16:07.796	57.4	1560	19.9017	498.30666	360.173429	40	0.000324	0.00001	0.00001	10	0.3	0	6.0188
12:16:08.796	37.9	1586	17.08391	524.77937	361.5	39.7	0.000364	0.00001	0.0026	10	0.3	0	6.01881
12:16:09.796	44.7	1558	16.47075	551.25208	369.661674	38.2	0.000385	0.00001	0.00915	10	0.3	0	6.01882
12:16:10.796	26.7	1373	13.25774	535.048695	424.305801	39.9	0.000255	0.00001	0.00724	10	0.3	0	6.01883
12:16:11.796	35.2	1333	10.32796	489.676127	364.6	42.2	0.0002	0.00001	0.00527	10	0.4	0	6.01884
12:16:12.796	4.1	1317	10.37359	444.30355	365.563333	41.9	0.000156	0.00001	0.00285	10	0.4	0	6.01885
12:16:13.796	0	1311	9.07606	398.930992	367.7	40.3	0.000121	0.00001	0.00124	10	0.3	0	6.01886
12:16:14.796	0	1304	12.69509	358.683926	362.961143	40.6	0.000172	0.00001	0.00095	10	0.3	0	6.01887
12:16:15.796	0	1299	21.29137	326.799522	368.399263	42.2	0.000111	0.00001	0.00037	10	0.3	0	6.01888
12:16:16.796	0	1295	21.36119	294.915118	371.65665	42.4	0.000064	0.00001	0.00013	10	0.3	0	6.01889
12:16:17.796	0	1292	21.21109	263.030734	374.3	43.2	0.000039	0.00001	0.00004	10	0.3	0	6.0189
12:16:18.796	0	1282	21.16343	234.564423	305.530534	42.8	0.000026	0.00001	0.00002	10	0.3	0	6.01891
12:16:19.796	0	1284	21.23969	220.390448	371.09771	40.9	0.000019	0.00001	0	10	0.3	0	6.01892
12:16:20.796	0	1275	20.94458	206.216473	377.188092	40.9	0.000016	0.00001	0	10	0.3	0	6.01893
12:16:21.796	0	1232	19.04926	192.042498	374.3	40.7	0.000015	0.00001	0	10	0.3	0	6.01894
12:16:22.796	0	1274	20.71872	177.868523	303.385714	40.1	0.000015	0.00001	0	10	0.3	0	6.01895
12:16:23.796	0	1175	10.90706	171.395024	345.894717	37.2	0.000015	0.00001	0	10	0.3	0	6.01896
12:16:24.796	0	1294	20.99719	165.127051	367.7	37.4	0.000015	0.00001	0	10	0.3	0	6.01897
12:16:25.796	0	1158	17.95203	158.859139	363.410965	38.6	0.000016	0.00001	0	10	0.3	0	6.01898
12:16:26.796	0	1195	19.80216	152.591136	316.510903	35.1	0.000015	0.00001	0	10	0.3	0	6.01899
12:16:27.796	0	1165	10.46398	152.681716	310.202953	18.6	0.000015	0.00001	0	10	0.3	0	6.019
12:16:28.796	12.1	992	10.36952	154.421932	347.211359	17	0.000007	0	0	10	0.3	0	6.019
12:16:29.796	25.6	886	6.95749	156.162108	343.677642	9.7	0.000005	0	0	10	0.3	0	6.019
12:16:30.796	22.8	910	7.02137	157.902304	315.400935	5.8	0.000005	0	0	10	0.3	0	6.019
12:16:31.796	23.1	865	6.73641	162.788455	292.243877	4.6	0.000005	0	0	10	0.3	0	6.019
12:16:32.796	26.2	833	6.48391	168.934751	333.026083	3.8	0.000005	0	0	10	0.3	0	6.019
12:16:33.796	27.8	827	6.59216	175.081047	329.708333	0	0.000005	0	0	10	0.3	0	6.019
12:16:34.796	28.2	829	6.51283	181.227342	320.679395	5.2	0.000014	0	0	10	0.3	0	6.019
12:16:35.796	28	829	6.51611	155.945571	271.405357	1	0.000026	0	0	10	0.3	0	6.019
12:16:36.796	27.8	832	6.64521	198.808954	319.969471	0.8	0.000035	0	0	10	0.3	0	6.019
12:16:37.796	28.3	831	6.68679	191.672337	316.600633	0	0.000042	0	0	10	0.3	0	6.019
12:16:38.796	28.2	830	6.60238	184.535719	311.995595	0	0.000046	0	0	10	0.3	0	6.019
12:16:39.796	28.2	829	6.74462	196.873038	255.494216	0	0.000049	0	0	10	0.3	0	6.019
12:16:40.796	28.2	829	6.61549	198.056872	304.235331	0	0.000051	0	0	10	0.3	0	6.019
12:16:41.796	28.2	829	6.65078	199.241706	301.725455	0	0.000051	0	0	10	0.3	0	6.019
12:16:42.796	28.5	830	6.61864	200.42654	292.145828	0	0.000052	0	0	10	0.3	0	6.019
12:16:43.796	28.1	831	6.65794	201.557723	255.439531	0	0.000052	0	0	10	0.3	0	6.019
12:16:44.796	27.5	831	6.56	202.1719	286.364272	0	0.000053	0	0	10	0.3	0	6.019
12:16:45.796	28.2	835	6.63348	202.785878	291.1	0	0.000052	0	0.00001	10	0.3	0	6.019
12:16:46.796	28.1	833	6.78721	203.399953	287.596986	0	0.000053	0	0	10	0.3	0	6.019
12:16:47.796	27.6	831	6.6164	204.014029	262.725243	0	0.000054	0	0	10	0.3	0	6.019
12:16:48.796	27.6	831	6.58	204.61374	275.213773	0	0.000054	0	0	10	0.3	0	6.019
12:16:49.796	27.5	831	6.60434	205.211111	280.792084	0	0.000054	0	0	10	0.3	0	6.019
12:16:50.796	28.2	828	6.59389	205.808483	280.082911	0	0.000054	0	0.00001	10	0.3	0	6.019
12:16:51.796	28.1	831	6.53664	206.405854	266.426042	0	0.000054	0	0	10	0.3	0	6.019
12:16:52.796	27.6	832	6.61573	206.5	256.85649	0	0.000054	0	0	10	0.3	0	6.019
12:16:53.796	28	832	6.56728	206.6	273.406842	0	0.000054	0	0	10	0.3	0	6.019
12:16:54.796	28.6	831	6.60704	206.6	272	0	0.000054	0	0.00001	10	0.3	0	6.019
12:16:55.796	28.2	829	6.61043	206.6	269.458409	0	0.000054	0	0	10	0.3	0	6.019
12:16:56.796	28	832	6.64672	206.6	244.381069	0	0.000054	0	0	10	0.3	0	6.019
12:16:57.796	28	833	6.59534	206.6	266.6	0	0.000054	0	0	10	0.3	0	6.019
12:16:58.796	28.4	830	6.57704	206.6	265.630809	0	0.000054	0	0	10	0.3	0	6.019
12:16:59.796	28.3	830	6.61743	206.6	263.8	0	0.000055	0	0	10	0.3	0	6.019
12:17:00.796	28.2	828	6.74159	206.6	235.612897	0	0.000054	0	0	10	0.3	0	6.019
12:17:01.796	28.3	829	6.76626	206.6	263.139365	0	0.000054	0	0	10	0.3	0	6.019
12:17:02.796	28.5	828	6.56655	206.6	251.1	0	0.000054	0	0	10	0.3	0	6.019

12:17:03.796	28	832	6.6575	206.6	261.3	0	0.000055	0	0	10	0.3	0	6.019
12:17:04.796	51	855	8.68586	207.275305	239.89092	0	0.000072	0	0	10	0.3	0	6.019
12:17:05.796	86.5	3559	25.67968	249.481878	253.016428	0	0.000212	0.00001	0	10	0.3	0	6.01901
12:17:06.796	77.7	1912	34.86098	291.680451	258.3	0.3	0.000487	0.00002	0	10	0.3	0	6.01903
12:17:07.796	84.3	2413	54.32351	333.895023	255.5	1.7	0.000656	0.00002	0	10	0.2	0	6.01905
12:17:08.796	68.1	2094	39.16184	376.101596	263.518403	4.7	0.000625	0.00002	0	10	0.2	0	6.01907
12:17:09.796	23.3	1975	31.48576	393.332714	286.459914	13.8	0.00058	0.00002	0	10	0.2	0	6.01909
12:17:10.796	45.9	1817	21.91596	401.991955	261.16657	15.3	0.000419	0.00001	0	10	0.2	0	6.0191
12:17:11.796	71.5	1854	23.05582	410.871217	265.58733	22.4	0.000381	0.00001	0	10	0.2	0	6.01911
12:17:12.796	50.8	1975	29.43276	419.750468	269.043671	23	0.000437	0.00001	0	10	0.2	0	6.01912
12:17:13.796	50.8	2091	26.97394	420.964063	335.277767	25.9	0.000442	0.00001	0	10	0.2	0	6.01913
12:17:14.796	51.7	1942	18.34571	409.401553	277.852903	26.3	0.000313	0.00001	0	10	0.2	0	6.01914
12:17:15.796	56.6	1523	21.44438	397.839053	280.940256	28.5	0.000308	0.00001	0.00004	10	0.2	0	6.01915
12:17:16.796	50.6	1538	18.9042	386.276563	284.563896	29.7	0.000266	0.00001	0.00002	10	0.2	0	6.01916
12:17:17.796	24.7	1542	13.81109	372.298263	329.987136	29.8	0.000224	0.00001	0	10	0.2	0	6.01917
12:17:18.796	0.6	1385	12.72612	349.499453	288.4	29.7	0.000183	0	0.00011	10	0.2	0	6.01917
12:17:19.796	0	1078	7.64524	326.700704	288.4	29.2	0.000142	0	0.00027	10	0.2	0	6.01917
12:17:20.796	0	1073	13.05546	303.901925	289.597797	28.9	0.000108	0	0.00025	10	0.1	0	6.01917
12:17:21.796	0	1218	8.92209	281.103146	287.333491	27.3	0.000062	0	0.00013	10	0.1	0	6.01917
12:17:22.796	0	1165	16.7237	250.242367	259.895469	26.6	0.000064	0	0.00007	10	0	0	6.01917
12:17:23.796	0	1294	20.69551	239.470783	291.3	23.6	0.00005	0	0.00002	10	0	0	6.01917
12:17:24.796	0	1274	20.5284	218.6982	292.546397	22.7	0.000052	0	0	10	0	0	6.01917
12:17:25.796	0.7	1122	17.83963	197.927617	276.378049	18.3	0.000039	0	0	10	0	0	6.01917
12:17:26.796	2.2	991	11.23295	188.251797	267.651084	17.6	0.000028	0	0	10	0	0	6.01917
12:17:27.796	1.2	923	6.51495	183.218052	293.8	14.6	0.000005	0	0	10	0	0	6.01917
12:17:28.796	10.5	913	6.23261	178.185936	265.2	13.6	0.000005	0	0	10	0	0	6.01917
12:17:29.796	25.8	880	7.05309	173.15301	293.8	8.7	0.000005	0	0	10	0	0	6.01917
12:17:30.796	25.3	895	7.00579	173.476125	249.655875	8	0.000005	0	0	10	0	0	6.01917
12:17:31.796	25.5	883	6.75301	180.26669	292.997864	4.7	0.000005	0	0	10	0	0	6.01917
12:17:32.796	38.3	891	7.72409	187.057255	291.1	3.9	0.000056	0	0	10	0	0	6.01917
12:17:33.796	33.7	1087	7.67931	193.84782	291.1	0	0.00003	0	0	10	0	0	6.01917
12:17:34.796	35.2	901	7.42526	199.691496	245.609671	0.2	0.000023	0	0	10	0	0	6.01917
12:17:35.796	36.7	816	7.07223	202.783285	255.4	1	0.000036	0	0	10	0	0	6.01917
12:17:36.796	34.2	838	6.69461	205.875072	288.059396	0.8	0.000046	0	0	10	0	0	6.01917
12:17:37.796	33.7	836	6.56576	208.96686	285.7	0	0.000053	0	0	10	0	0	6.01917
12:17:38.796	33.9	833	6.71558	211.769712	251.190565	0	0.000059	0	0	10	0	0	6.01917
12:17:39.796	33.7	830	6.796	212.370673	279.631818	0	0.000062	0	0	10	0	0	6.01917
12:17:40.796	33.4	830	6.70059	212.971635	283	0	0.000064	0	0.00001	10	0	0	6.01917
12:17:41.796	34.1	829	6.63137	213.572596	280.1	0	0.000064	0	0.00001	10	0	0	6.01917
12:17:42.796	34	832	6.74	214.173558	257.386893	0	0.000064	0	0.00001	10	0	0	6.01917
12:17:43.796	33.7	832	6.74	214.791307	271.859474	0	0.000064	0	0.00001	10	0	0	6.01917
12:17:44.796	33.7	828	6.64982	215.409893	275.315701	0	0.000064	0	0.00001	10	0	0	6.01917
12:17:45.796	33.7	836	6.79362	216.028599	274.7	0	0.000064	0	0.00001	10	0	0	6.01917
12:17:46.796	33.5	829	6.55263	216.647204	262.250836	0	0.000063	0	0.00001	10	0	0	6.01917
12:17:47.796	33	831	6.56819	216.2	259.444293	0	0.000063	0	0.00001	10	0	0	6.01917
12:17:48.796	33.2	829	6.64183	216.2	265.3	0	0.000064	0	0	10	0	0	6.01917
12:17:49.796	33.2	832	6.73073	216.5	269.3	0	0.000064	0	0.00001	10	0	0	6.01917
12:17:50.796	32.3	832	6.73252	216.5	255.207923	0	0.000063	0	0.00001	10	0	0	6.01917
12:17:51.796	32.2	831	6.70411	217.648121	252.567444	0	0.000063	0	0.00001	10	0	0	6.01917
12:17:52.796	33.8	830	6.82277	218.900884	263.2	0	0.000065	0	0.00001	10	0	0	6.01917
12:17:53.796	47.5	915	8.31358	220.153646	267.6	0	0.000075	0	0.00001	10	0	0	6.01917
12:17:54.796	40.5	989	7.55411	221.406411	259.496914	0	0.000072	0	0.00001	10	0	0	6.01917
12:17:55.796	37.2	916	7.22004	222.658525	248.00472	0	0.000069	0	0	10	0	0	6.01917
12:17:56.796	36.5	841	6.88915	223.936878	255.3	0	0.000069	0	0	10	0	0	6.01917
12:17:57.796	36.5	828	6.89962	225.205171	253.3	0	0.000072	0	0	10	0	0	6.01917
12:17:58.796	36.6	829	6.94	226.473463	253.3	0.2	0.000075	0	0.00001	10	0	0	6.01917
12:17:59.796	34.5	832	6.77148	226.80437	245.635574	1.3	0.000074	0	0.00001	10	0	0	6.01917
12:18:00.796	34.6	833	6.6948	226.220122	255.5	1.3	0.000073	0	0.00001	10	0	0	6.01917
12:18:01.796	35.6	828	6.77	225.635873	254.374405	1.2	0.000073	0	0.00001	10	0	0	6.01917
12:18:02.796	37.2	827	6.70856	225.051624	252.8	1	0.000073	0	0	10	0	0	6.01917
12:18:03.796	36.1	828	6.68094	224.8	239.517178	0	0.000072	0	0.00001	10	0	0	6.01917
12:18:04.796	35.6	830	6.86723	224.6	252.2	0	0.000072	0	0	10	0	0	6.01917
12:18:05.796	36.3	832	6.90112	224.6	252.487073	0	0.000072	0	0.00001	10	0	0	6.01917
12:18:06.796	35.8	834	6.90407	224.6	250.1	0	0.000072	0	0	10	0	0	6.01917
12:18:07.796	35.7	828	6.84246	224.6	239.525104	0	0.000072	0	0	10	0	0	6.01917
12:18:08.796	35.8	832	6.73538	224.6	250.956689	0	0.000072	0	0	10	0	0	6.01917
12:18:09.796	36.4	828	6.66418	224.6	247.650529	0	0.000072	0	0	10	0	0	6.01917
12:18:10.796	36.3	826	6.82873	224.6	247.6	0	0.000074	0	0	10	0	0	6.01917
12:18:11.796	38.8	965	8.46409	224.740524	237.050715	0	0.000063	0	0	10	0	0	6.01917
12:18:12.796	40.9	995	7.53289	225.941581	246.562572	0	0.00008	0	0.00001	10	0	0	6.01917
12:18:13.796	38	895	7.21556	227.142636	247.6	0	0.000077	0	0	10	0	0	6.01917
12:18:14.796	37.7	830	6.8363	228.343694	247.6	0	0.000076	0	0	10	0	0	6.01917
12:18:15.796	37.7	829	6.89541	229.544751	241.567562	0	0.000078	0	0	10	0	0	6.01917
12:18:16.796	37.3	833	6.97515	229.6	243.131684	0	0.000078	0	0.00001	10	0	0	6.01917
12:18:17.796	37.6	826	6.82	229.6	244.6	0	0.000078	0	0.00001	10	0	0	6.01917
12:18:18.796	38	827	6.94327	229.5	244.9	0	0.000076	0	0.00001	10	0	0	6.01917
12:18:19.796	37.9	832	6.88251	229.6	241.787101	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:20.796	37.7	832	6.77768	229.6	241.578527	0	0.000073	0	0	10	0	0	6.01917
12:18:21.796	37.4	831	6.84647	229.6	243.427324	0	0.000073	0	0	10	0	0	6.01917
12:18:22.796	37.3	830	6.79253	229.6	242.3	0	0.000074	0	0	10	0	0	6.01917
12:18:23.796	37.4	831	6.74479	229.6	241.750865	0	0.000073	0	0	10	0	0	6.01917
12:18:24.796	37.8	830	6.90629	229.968952	238.467171	0	0.000074	0	0	10	0	0	6.01917
12:18:25.796	38	937	7.04577	230.588	242.3	0	0.00008	0	0	10	0	0	6.01917
12:18:26.796	44.6	972	8.09594	231.207046	242.3	0	0.000085	0	0	10	0	0	6.01917
12:18:27.796	33.2	977	7.14462	231.826095	242.3	0	0.000083	0	0	10	0	0	6.01917
12:18:28.796	37.1	865	7.0225	231.723792	238.310355	0	0.000079	0	0.00001	10	0	0	6.01917
12:18:29.796	38.2	827	6.88263	230.521245	242.3	0	0.000079	0	0	10	0	0	6.01917
12:18:30.796	35.9	837	6.68006	229.318698	242.3	0	0.000078	0	0.00001	10	0	0	6.01917
12:18:31.796	34	840	6.67945	228.116152	242.3	0	0.000077	0	0.00001	10	0	0	6.01917
12:18:32.796	34.1	836	6.5513	226.910709	234.043164	0	0.000075	0	0.00001	10	0	0	6.01917
12:18:33.796	34.5	832	6.68178	225.689479	239.17887	0	0.000074	0	0.00001	10	0	0	6.01917
12:18:34.796	35	825	6.63269	224.468249	239.8	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:35.796	39.9	802	6.96426	223.247017	239.8	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:36.796	41.7	813	7.02289	222.025787	234.312943	0	0.000071	0	0.00001	10	0	0	6.01917
12:18:37.796	41.2	828	7.04119	223.537094	236.964695	0	0.00007	0	0.00001	10	0	0	6.01917
12:18:38.796	40.5	833	7.00514	225.362171	239.8	0	0.00007	0	0	10	0	0	6.01917
12:18:39.796	39.9	835	6.92953	227.187248	239.8	0	0.000071	0	0	10	0	0	6.01917
12:18:40.796	36.9	846	6.76126	229.012325	238.248451	0	0.000073	0	0	10	0	0	6.01917
12:18:41.796	37.2	833	6.76827	229.204987	237.183734	0	0.000075	0	0	10	0	0	6.01917
12:18:42.796	37.5	836	6.80329	228.622372	238.58512	0	0.000076	0	0	10	0	0	6.01917
12:18:43.796	36.9	830	6.8392	228.039752	237.3	0	0.000078	0	0	10	0	0	6.01917
12:18:44.796	36.2	832	6.83	227.457142	237.3	0	0.000077	0	0.00001	10	0	0	6.01917
12:18:45.796	36.8	828	6.6749	226.876301	233.230192	0	0.000077	0	0.00001	10	0	0	6.01917
12:18:46.796	37.1	825	6.58	226.298265	237.3	0	0.000076	0	0.00001	10	0	0	6.01917
12:18:47.796	36.3	829	6.86459	225.720231	237.3	0	0.000075	0	0.00001	10	0	0	6.01917
12:18:48.796	36.4	832	6.87573	225.142187	237.3	0	0.000074	0	0.00001	10	0	0	6.01917
12:18:49.796	36.5	833	6.81156	224.55893	232.012618	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:50.796	36.4	827	6.82578	223.896516	235.750417	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:51.796	36.1	833	6.74624	223.234102	237.3	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:52.796	37.3	821	6.7142	222.571688	237.3	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:53.796	39.2	795	7.06066	221.909274	231.90881	0	0.000074	0	0.00001	10	0	0	6.01917
12:18:54.796	40.3	835	6.88725	223.06263	235.516301	0	0.000073	0	0.00001	10	0	0	6.01917
12:18:55.796	38.6	842	6.89015	224.241769	237.3	0	0.000072	0	0.00001	10	0	0	6.01917
12:18:56.796	37.9	833	6.70268	225.420907	234.92	0	0.000073	0	0	10	0	0	6.01917
12:18:57.796	39.7	826	6.97674	226.600045	234.247527	0	0.000073	0	0	10	0	0	6.01917
12:18:58.796	39.9	825	6.9062	227.427273	232.347793	0	0.000075	0	0	10	0	0	6.01917
12:18:59.796	39.6	828	6.86753	227.995455	234.7	0	0.000076	0	0	10	0	0	6.01917
12:19:00.796	39.2	831	6.84547	228.563636	234.7	0	0.000076	0	0.00001	10	0	0	6.01917
12:19:01.796	38.5	834	6.89611	229.131818	234.7	0	0.000076	0	0	10	0	0	6.01917
12:19:02.796	38.9	827	6.94338	229.6	232.170073	0	0.000077	0	0	10	0	0	6.01917
12:19:03.796	39.1	833	7.00924	229.6	234.7	0	0.000078	0	0	10	0	0	6.01917
12:19:04.796	38.9	831	6.80249	229.6	234.7	0	0.000077	0	0.00001	10	0	0	6.01917
12:19:05.796	39.1	832	6.9552	229.6	234.279645	0	0.000078	0	0.00001	10	0	0	6.01917
12:19:06.796	38.7	834	6.99188	229.6	233.595924	0	0.000078	0	0.00001	10	0	0	6.01917
12:19:07.796	38.5	827	6.76629	232.876517	231.650286	0	0.000081	0	0.00001	10	0	0	6.01917
12:19:08.796	48.8	903	7.54087	237.045113	232.2	0	0.00009	0	0.00001	10	0	0	6.01917
12:19:09.796	50.6	998	8.50914	241.21371	232.2	0	0.000103	0	0.00001	10	0	0	6.01917
12:19:10.796	70.2	1253	12.94083	245.382307	232.37907	0.2	0.000158	0	0.00001	10	0	0	6.01917
12:19:11.796	76.1	1572	23.40376	263.377012	237.368738	1.6	0.000304	0	0.00002	10	0	0	6.01917
12:19:12.796	52.7	1918	26.05547	296.77492	232.2	2.2	0.000436	0	0.00001	10	0	0	6.01917
12:19:13.796	53.9	1919	23.05154	330.272822	232.2	5.4	0.000475	0	0	10	0	0	6.01917
12:19:14.796	61.3	2078	33.09286	363.770723	234.306657	7.4	0.000644	0	0	10	0	0	6.01917
12:19:15.796	92.5	2060	28.93143	373.912529	237.760302	15.7	0.000465	0	0	10	0	0	6.01917
12:19:16.796	93.7	1654	23.94427	365.381355	240.246885	17.6	0.000385	0	0.00001	10	0	0	6.01917
12:19:17.796	71.5	1767	22.08033	356.850201	241.992391	21.6	0.000366	0	0	10	0	0	6.01917
12:19:18.796	39.8	1049	15.97761	388.319048	246.4467	22.2	0.000331	0	0	10	0	0	6.01917
12:19:19.796	52.4	1817	15.57203	387.965304	312.761856	25.3	0.000273	0	0	10	0	0	6.01917
12:19:20.796	70.1	1375	17.35418	380.135224	255.354226	25.5	0.000256	0	0.00005	10	0	0	6.01917
12:19:21.796	70.7	1450	18.44692	372.305144	255.486054	26.2	0.000258	0	0.00004	10	0	0	6.01917
12:19:22.796	46.6	1494	15.63329	364.475063	258.3	26.6	0.000227	0	0.00001	10	0	0	6.01917
12:19:23.796	23.3	1495	11.50769	356.644983	225.185039	28.5	0.000188	0	0	10	0	0	6.01917
12:19:24.796	39.9	1323	10.32579	342.466692	277.825833	28.6	0.000152	0	0.00001	10	0	0	6.01917
12:19:25.796	35.3	1155	9.5646	328.277703	263.8	29.3	0.00012	0	0.00003	10	0	0	6.01917
12:19:26.796	45.5	1129	8.06586	315.008514	263.8	29.2	0.0001	0	0.00004	10	0	0	6.01917
12:19:27.796	69.4	1127	13.69257	300.899324	270.226374	29.1	0.000115	0	0.00004	10	0	0	6.01917
12:19:28.796	76.4	1138	15.16670	303.650671	274.350432	29	0.000154	0	0.00003	10	0	0	6.01917
12:19:29.796	82.1	1145	14.35075	313.766412	267.940145	28.3	0.000194	0	0.00001	10	0	0	6.01917
12:19:30.796	59.2	1146	11.34834	323.882153	269.3	28.5	0.000196	0	0	10	0	0	6.01917
12:19:31.796	69.9	1141	12.71303	333.997894	269.3	29.6	0.000205	0	0	10	0	0	6.01917
12:19:32.796	82.6	1129	14.25213	342.737429	290.88184	29.5	0.00021	0	0	10	0	0	6.01917
12:19:33.796	29.1	1119	15.5571	352.855277	265.697734	22.8	0.000219	0	0	10	0	0	6.01917
12:19:34.796	85.2	1111	15.11625	362.973125	272	28.7	0.000256	0	0	10	0	0	6.01917
12:19:35.796	92.2	1120	15.60441	373.090973	272	29.4	0.000254	0	0	10	0	0	6.01917
12:19:36.796	77	1126	16.47864	380.208822	311.985422	28.5	0.000225	0	0	10	0	0	6.01917
12:19:37.796	72.4	1131	12.80925	375.868571	284.480285	28.9	0.000212	0	0	10	0	0	6.01917
12:19:38.796	67.3	1119	13.92631	371.392383	272	28.9	0.000186	0	0	10	0	0	6.01917
12:19:39.796	73.9	1127	13.26229	366.91619	272	28.9	0.000194	0	0	10	0	0	6.01917
12:19:40.796	72.5	1147	12.26587	362.44	288.497696	28.9	0.000181	0	0	10	0	0	6.01917
12:19:41.796	66	1155	11.65053	355.125917	265.577062	28.9	0.000173	0	0	10	0	0	6.01917
12:19:42.796	62	1174	11.53065	347.057457	272	29.3	0.000182	0	0	10	0	0	6.01917
12:19:43.796	43.2	1201	9.46359	338.988998	272	30.4	0.000152	0	0	10	0	0	6.01917
12:19:44.796	43.8	1213	9.32273	330.920538	278.866923	30.6	0.000153	0	0	10	0	0	6.01917
12:19:45.796	43.6	1246	9.66978	315.886337	286.647156	31.5	0.000143	0	0.00001	10	0	0	6.01917
12:19:46.796	27.9	1250	9.94447	297.866837	272	31.5	0.000139	0	0.00002	10	0	0	6.01917
12:19:47.796	27	1262	9.82159	279.847293	272	31.4	0.000138	0	0.00004	10	0	0	6.01917
12:19:48.796	5.3	1259	9.66082	261.827776	272	31.5	0.000124	0	0.00004	10	0	0	6.01917
12:19:49.796	45.4	1304	11.73377	258.785572	265.30085	32.2	0.000107	0	0.00004	10	0	0	6.01917
12:19:50.796	66.5	1335	15.97257	270.780706	272	32.6	0.000111	0	0.00004	10	0	0	6.01917
12:19:51.796	66.3	1379	17.0449	282.775839	272	34.5	0.000139	0	0.00002	10	0	0	6.01917
12:19:52.796	42.6	1416	10.7452	294.770973	272	34.8	0.000164	0	0	10	0	0	6.01917
12:19:53.796	29.4	1437	10.95268	283.499951	264.088133	36	0.000157	0	0	10	0	0	6.01917
12:19:54.796	13.3	1430	11.02346	273.391056	272	36.4	0.000153	0	0.00001	10	0	0	6.01917
12:19:55.796	0.2	1433	11.12269	249.283761	272	36.1	0.000151	0	0.00006	10	0	0	6.01917
12:19:56.796	0	1431	20.09825	227.175666	272	37.9	0.000132	0	0.00009	10	0	0	6.01917
12:19:57.796	0	1415	22.60176	207.814857	244.776945	37.2	0.000116	0	0.00005	10	0	0	6.01917
12:19:58.796	0	1413	22.30745	194.86438	269.3	37.2	0.000065	0	0	10	0	0	6.01917
12:19:59.796	0	1401	22.07114	181.913904	269.3	37.2	0.00004	0	0	10	0	0	6.01917
12:20:00.796	0	1385	22.37098	168.963427	268.393726	37.1	0.000026	0	0	10	0	0	6.01917
12:20:01.796	0	1365	21.86217	156.01295	224.84955	36.4	0.00002	0	0	10	0	0	6.01917
12:20:02.796	0	1350	21.41696	150.169169	254.42129	36.1	0.000017	0	0	10	0	0	6.01917
12:20:03.796	0	1331	21.0328	144.332502	251.665714	34.9	0.000017	0	0	10	0	0	6.01917
12:20:04.796	0	1314	20.99677	138.495834	258.3	34.8	0.000016	0	0	10	0	0	6.01917
12:20:05.796	3.9	1290	16.36731	132.659167	232.479713	34.3	0.000012	0	0	10	0	0	6.01917
12:20:06.796	12	1280	9.04298	138.477208	228.485402	34.1	0.000008	0	0	10	0	0	6.01917
12:20:07.796	26.4	1275	9.65986	148.180192	231.228857	33.4	0.000007	0	0	10	0	0	6.01917
12:20:08.796	40.8	1286	10.05379	157.883168	248.067391	33.3	0.000007	0	0	10	0	0	6.01917
12:20:09.796	47.7	1285	10.19658	167.586136	236.465391	32.8	0.000011	0	0	10	0	0	6.01917
12:20:10.796	51.6	1290	10.73958	183.934883	225.388015	32.9	0.000041	0	0.00001	10	0	0	6.01917
12:20:11.796	54	1297	10.77977	198.186233	242.3	33.3	0.000078	0	0.00002	10	0	0	6.01917
12:20:12.796	54.8	1311	12.67262	214.425983	240.592994	33.3	0.000117	0	0.00003	10	0	0	6.01917
12:20:13.796	53.7	1326	12.29134	230.671734	237.3	33.2	0.000144	0	0.00006	10	0	0	6.01917
12:20:14.796	40.2	1325	10.95892	233.602052	236.276516	33	0.000148	0	0.00007	10	0	0	6.01917
12:20:15.796	15.7	1321	9.97676	221.977141	233.735454	34.5	0.000149	0	0.00006	10	0	0	6.01917
12:20:16.796	11	1317	10.15913	212.352229	232.2	34.3	0.000146	0	0.00009	10	0	0	6.01917
12:20:17.796	0.4	1315	10.07611	202.727318	226.956164	33.6	0.000127	0	0.00012	10	0	0	6.01917
12:20:18.796	0.3	1318	12.52626	192.395923	235.330366	33.6	0.000117	0	0.00013	10	0	0	6.01917
12:20:19.796	0	1321	21.01644	180.769641	237.1	33.6	0.000121	0	0.00011	10	0	0	6.01917
12:20:20.796	0	1334	21.348	169.14336	237.1	33.9	0.000069	0	0.00003	10	0	0	6.01917
12:20:21.796	0	1345	21.69325	157.517078	225.278046	35.3	0.000079	0	0	10	0	0	6.01917
12:20:22.796	0	1347	21.08353	146.300197	193.32249	35.3	0.000017	0	0	10	0	0	6.01917
12:20:23.796	0	1344	21.54125	141.524543	218.129066	35.2	0.00002	0	0	10	0	0	6.01917
12:20:24.796	0	1334	21.65458	136.74089	223.9	35.2	0.000017	0	0	10	0	0	6.01917
12:20:25.796	0	1330	21.51561	131.957236	221.461125	35.4	0.000017	0	0	10	0	0	6.01917
12:20:26.796	0	1323	21.91422	127.173582	193.536804	35.2	0.000017	0	0	10	0	0	6.01917
12:20:27.796	0	1319	21.52689	124.346402	202.520397	34.3	0.000017	0	0	10	0	0	6.01917
12:20:28.796	0	1324	21.51301	121.734196	216.8	34.3	0.000017	0	0	10	0	0	6.01917
12:20:29.796	0	1334	21.68512	119.12159	214.436364	34.2	0.000017	0	0	10	0	0	6.01917
12:20:30.796	0	1340	21.91763	116.509784	200.135514	34.1	0.000017	0	0	10	0	0	6.01917
12:20:31.796	0	1346	21.83374	114.96212	186.055491	33.8	0.000017	0	0	10	0	0	6.01917
12:20:32.796	0	1332	21.49075	113.892728	207.805455	34	0.000017	0	0	10	0	0	6.01917
12:20:33.796	0	1585	25.05267	112.823337	206.6	35	0.000019	0	0	10	0	0	6.01917
12:20:34.796	0	1574	25.91542	111.753945	202.009713	34.2	0.00002	0	0	10	0	0	6.01917
12:20:35.796	0	1455	23.45411	110.949906	162.796599	30.2	0.000019	0	0	10	0	0	6.01917
12:20:36.796	0	1546	24.23287	110.431038	198.220708	29.5	0.00002	0	0	10	0	0	6.01917
12:20:37.796	0	1694	27.50014	109.91217	195.605875	26.2	0.000022	0	0	10	0	0	6.01917
12:20:38.796	0	1519	24.09632	109.393302	192.515305	25.3	0.000021	0	0	10	0	0	6.01917
12:20:39.796	0	1294	21.19804	108.736957	152.532492	20.9	0.000016	0	0	10	0	0	6.01917
12:20:40.796	0.2	1072	15.65324	107.65	189.380019	19.9	0.000009	0	0	10	0	0	6.01917
12:20:41.796	0.5	961	5.69452	106.563043	187.1	15.4	0.000007	0	0	10	0	0	6.01917
12:20:42.796	0	909	7.3379	105.476087	187.3	14.2	0.000006	0	0	10	0	0	6.01917
12:20:43.796	13.2	835	7.92483	110.437857	151.525389	5.5	0.000006	0	0	10	0	0	6.01917
12:20:44.796	33.9	918	10.26366	160.652143	179.29518	8.1	0.00003	0	0	10	0	0	6.01917
12:20:45.796	88.5	1559	31.27636	226.866429	182.645053	6	0.0001	0	0	10	0	0	6.01917
12:20:46.796	91.4	1837	32.97364	285.080714	182.3	6.7	0.000432	0	0	10	0	0	6.01917
12:20:47.796	51.9	2218	31.6536	343.295	228.511685	10.1	0.000646	0	0	10	0	0	6.01917
12:20:48.796	77.5	1835	31.09852	365.834708	209.452019	13.5	0.000592	0	0	10	0	0	6.01917
12:20:49.796	24.4	1855	30.72463	384.456291	188.091955	12.4	0.000499	0	0	10	0	0	6.01917
12:20:50.796	71.4	2052	23.01232	403.097874	193.712157	19.7	0.000487	0	0	10	0	0	6.01917
12:20:51.796	72	1769	24.45475	421.739458	247.294761	25.9	0.000395	0	0.00001	10	0	0	6.01917
12:20:52.796	67.3	1589	18.33605	400.352645	248.520537	26.4	0.000307	0	0.00003	10	0	0	6.01917
12:20:53.796	58.7	1635	15.1296	357.404133	209.500963	28.8	0.000247	0	0.00001	10	0	0	6.01917
12:20:54.796	55.3	1674	13.97851	356.455601	215.727468	29.4	0.000215	0	0.00002	10	0	0	6.01917
12:20:55.796	84	1456	11.42472	345.507072	220.530577	32.3	0.000151	0	0.00005	10	0	0	6.01917
12:20:56.796	42	1284	10.867	332.198341	258.610769	32.3	0.000159	0	0.00013	10	0	0	6.01917
12:20:57.796	54.6	1302	11.39354	323.712754	228.043215	32.2	0.000142	0	0.00017	10	0	0	6.01917
12:20:58.796	54.8	1317	10.74449	335.227188	230.92822	31.8	0.000137	0	0.00012	10	0	0	6.01917
12:20:59.796	49.6	1325	10.23681	306.741611	234.670348	32.9	0.000141	0	0.00009	10	0	0	6.01917
12:21:00.796	42.3	1328	10.65046	297.203307	260.583237	33	0.000146	0	0.00008	10	0	0	6.01917
12:21:01.796	32.1	1325	10.76756	286.39383	233.027665	33.4	0.000146	0	0.0001	10	0	0	6.01917
12:21:02.796	24.5	1316	10.54141	275.584353	240.722036	33.3	0.00014	0	0.00012	10	0	0	6.01917
12:21:03.796	21.4	1310	10.47202	264.774877	242.3	33.1	0.00013	0	0.00011	10	0	0	6.01917
12:21:04.796	15	1300	10.98662	251.536631	250.164745	33	0.000115	0	0.00009	10	0	0	6.01917
12:21:05.796	11.1	1284	9.6794	234.600455	245.452755	32.6	0.000099	0	0.00007	10	0	0	6.01917
12:21:06.796	4.5	1308	10.27825	217.604357	247.6	32.9	0.000083	0	0.00005	10	0	0	6.01917
12:21:07.796	0	1301	10.03209	200.768235	247.6	34.1	0.000079	0	0.00006	10	0	0	6.01917
12:21:08.796	3.2	1294	20.30599	185.338191	217.727885	34.1	0.00008	0	0.00007	10	0	0	6.01917
12:21:09.796	2.1	1283	8.94848	174.920435	245.218269	34.2	0.000037	0	0.00002	10	0	0	6.01917
12:21:10.796	0.6	1288	9.54438	164.70268	250.1	34	0.000026	0	0.00001	10	0	0	6.01917
12:21:11.796	0	1272	12.74768	154.484925	250.1	32.8	0.000025	0	0	10	0	0	6.01917
12:21:12.796	0	1271	19.91526	144.338551	210.835266	33.1	0.000029	0	0	10	0	0	6.01917
12:21:13.796	0	1259	20.40555	139.61171	240.062597	34.5	0.000024	0	0	10	0	0	6.01917
12:21:14.796	0	1247	20.27316	134.884859	248.201903	34.1	0.000018	0	0	10	0	0	6.01917
12:21:15.796	0	1237	19.77352	130.158029	247.6	32.5	0.000015	0	0	10	0	0	6.01917
12:21:16.796	0	1219	19.87421	125.431188	221.808125	32.2	0.000015	0	0	10	0	0	6.01917
12:21:17.796	0	1173	18.51518	122.402259	215.706154	30.6	0.000014	0	0	10	0	0	6.01917
12:21:18.796	0	1368	21.60119	119.70988	240.789474	30.6	0.000017	0	0	10	0	0	6.01917
12:21:19.796	0	1366	22.57036	117.177501	227.530303	30.8	0.000017	0	0	10	0	0	6.01917
12:21:20.796	0	1267	20.39408	114.565121	226.580536	30	0.000016	0	0	10	0	0	6.01917
12:21:21.796	0	1155	18.27151	112.799754	195.340047	25.9	0.000015	0	0	10	0	0	6.01917
12:21:22.796	0	1268	19.07404	111.716277	228.308577	24.9	0.000017	0	0	10	0	0	6.01917
12:21:23.796	0	1216	19.85303	110.6328	225.469987	20.5	0.000014	0	0	10	0	0	6.01917
12:21:24.796	0	1140	17.72626	109.549323	222.063111	19.6	0.000015	0	0	10	0	0	6.01917
12:21:25.796	0	1214	19.78593	110.873376	186.129377	15.2	0.000014	0	0	10	0	0	6.01917
12:21:26.796	13.4	962	13.45805	114.673327	216.083107	14.3	0.000006	0	0	10	0	0	6.01917
12:21:27.796	24	881	7.31973	118.473278	213.266176	5.9	0.000005	0	0	10	0	0	6.01917
12:21:28.796	25.2	901	6.99326	122.273229	211.7	9	0.000005	0	0	10	0	0	6.01917
12:21:29.796	26.5	883	6.93956	128.354425	177.459012	4.7	0.000005	0	0	10	0	0	6.01917
12:21:30.796	32.2	829	6.63467	136.981541	208.696054	3.9	0.000005	0	0	10	0	0	6.01917
12:21:31.796	39.6	805	6.92007	145.808656	205.6	0	0.000005	0	0	10	0	0	6.01917
12:21:32.796	38.1	833	6.75559	154.635772	204.923657	0	0.00003	0	0	10	0	0	6.01917
12:21:33.796	32.2	845	6.93661	162.341369	184.868707	0	0.000023	0	0	10	0	0	6.01917
12:21:34.796	28.3	868	6.39227	167.585363	201.5	0.2	0.000037	0	0	10	0	0	6.01917
12:21:35.796	50.1	846	7.10056	172.829352	201.26897	1.3	0.000053	0	0	10	0	0	6.01917
12:21:36.796	50.8	946	9.14954	178.073343	197.584549	1.1	0.000058	0	0	10	0	0	6.01917
12:21:37.796	51.1	1035	7.74569	186.632995	189.488835	0	0.000074	0	0.00001	10	0	0	6.01917
12:21:38.796	64.3	1250	13.71437	208.96802	196.322329	0.4	0.000123	0	0.00002	10	0	0	6.01917
12:21:39.796	67.4	1530	19.508	231.303046	182.850128	2.2	0.000209	0	0.00002	10	0	0	6.01917
12:21:40.796	49.2	1696	20.14913	253.638071	193.8	2.6	0.000327	0	0.00002	10	0	0	6.01917
12:21:41.796	48.5	1491	18.51427	274.775962	226.571944	4.7	0.000283	0	0.00001	10	0.1	0	6.01917
12:21:42.796	55.3	1729	16.00582	276.100638	197.675437	6.4	0.000244	0	0	10	0.1	0	6.01917
12:21:43.796	42.6	1786	14.47226	277.441313	191.8	14.2	0.000197	0	0.00001	10	0.1	0	6.01917
12:21:44.796	43.6	1346	11.06811	278.773988	191.8	14.4	0.000142	0	0.00004	10	0.1	0	6.01917
12:21:45.796	55.4	1271	11.03455	280.161057	223.23805	15.5	0.000141	0	0.00008	10	0.1	0	6.01917
12:21:46.796	70.2	1344	16.04265	292.372435	201.394135	15.6	0.000185	0	0.0001	10	0.1	0	6.01917
12:21:47.796	63.9	1433	17.30179	304.583813	193.757429	16.1	0.00024	0	0.00005	10	0.1	0	6.01917
12:21:48.796	72.2	1556	19.83369	316.795192	195.5	16.7	0.000296	0	0.00003	10	0.1	0	6.01917
12:21:49.796	64.7	1644	17.27342	329.00657	224.735081	19.8	0.000304	0	0.00001	10	0.1	0	6.01917
12:21:50.796	61.9	1717	17.19427	324.012317	226.656905	20.3	0.000284	0	0.00001	10	0.1	0	6.01917
12:21:51.796	50	1762	15.36755	314.823856	203.582726	22.4	0.000235	0	0.00002	10	0.1	0	6.01917
12:21:52.796	46.7	1310	11.23902	305.634995	206.128609	22.5	0.000173	0	0.00003	10	0.1	0	6.01917
12:21:53.796	27.3	1247	9.50318	296.446334	231.685759	22.2	0.000142	0	0.00005	10	0.1	0	6.01917
12:21:54.796	31.3	1244	9.88659	289.268555	229.509504	23.1	0.000125	0	0.00006	10	0.1	0	6.01917
12:21:55.796	39	1252	10.11473	282.856075	210.42449	22.9	0.000112	0	0.00005	10	0.1	0	6.01917
12:21:56.796	49.1	1282	10.88338	276.463596	211.7	23.2	0.000129	0	0.00004	10	0.1	0	6.01917
12:21:57.796	33.1	1295	13.74944	270.071116	214.66027	24.4	0.000166	0	0.00004	10	0.1	0	6.01917
12:21:58.796	41.9	1343	14.53359	282.438589	233.681752	24.5	0.000167	0	0.00004	10	0.1	0	6.01917
12:21:59.796	40.3	1400	14.80447	317.096076	215.8	24.7	0.000199	0	0.00016	10	0.1	0	6.01917
12:22:00.796	29.6	1442	13.01674	351.753644	217.756101	25	0.000227	0	0.00029	10	0.1	0	6.01917
12:22:01.796	14.7	1495	10.1042	386.411211	221.540059	26.7	0.000212	0	0.0015	10	0.2	0	6.01917
12:22:02.796	5	1472	11.28918	393.391117	298.21933	27	0.000209	0	0.00221	10	0.2	0	6.01917
12:22:03.796	0	1467	11.19677	349.863182	222.582795	26.5	0.000164	0	0.0014	10	0.2	0	6.01917
12:22:04.796	0	1457	16.70761	306.335275	225.530147	28.4	0.000129	0	0.00097	10	0.1	0	6.01917
12:22:05.796	0	1444	23.44563	262.80736	227.1	27.7	0.000108	0	0.00051	10	0	0	6.01917
12:22:06.796	0	1428	20.04527	238.252707	233.180769	27.6	0.000051	0	0.00009	10	0	0	6.01917
12:22:07.796	8.4	1407	10.14566	233.230535	232.2	27.3	0.000017	0	0.00002	10	0	0	6.01917
12:22:08.796	8.6	1385	10.35602	156.208292	232.285435	27.3	0.000012	0	0.00001	10	0	0	6.01917
12:22:09.796	0	1365	10.31359	179.386019	234.7	27.2	0.000011	0	0	10	0	0	6.01917
12:22:10.796	0	1277	19.32749	162.697624	205.758333	27	0.000018	0	0	10	0	0	6.01917
12:22:11.796	0	1597	25.25924	155.382848	231.464442	25.1	0.000019	0	0	10	0	0	6.01917
12:22:12.796	0	1493	24.38919	148.068072	237.3	25.1	0.000019	0	0	10	0	0	6.01917
12:22:13.796	0	1374	21.89256	140.753176	237.3	20.6	0.000018	0	0	10	0	0	6.01917
12:22:14.796	0	1253	19.81206	133.43834	219.570723	26.6	0.000016	0	0	10	0	0	6.01917
12:22:15.796	0	1149	18.03558	129.057925	211.004764	20	0.000015	0	0	10	0	0	6.01917
12:22:16.796	0	1332	20.38509	125.971362	236.202675	16.8	0.000016	0	0	10	0	0	6.01917
12:22:17.796	0	1435	23.60938	122.884799	233.030078	13.9	0.000018	0	0	10	0	0	6.01917
12:22:18.796	0	1322	21.48073	119.798236	229.514532	13.3	0.000017	0	0	10	0	0	6.01917
12:22:19.796	0	1213	19.29282	117.049752	183.32448	10.4	0.000015	0	0	10	0	0	6.01917

12:22:20.796	0	1128	17.79572	114.841335	226.17332	10.2	0.000013	0	0	10	0	0	6.01917
12:22:21.796	0	1026	13.8532	112.632878	221.9	9.1	0.000009	0	0	10	0	0	6.01917
12:22:22.796	0.2	928	5.99244	110.424442	220.034441	8.9	0.000005	0	0	10	0	0	6.01917
12:22:23.796	18.7	1002	7.45517	113.106571	173.828309	7.9	0.000006	0	0	10	0	0	6.01917
12:22:24.796	34.3	1116	8.80375	124.674379	216.241963	8.1	0.000006	0	0	10	0	0	6.01917
12:22:25.796	32.8	1264	9.8727	136.242186	212.552113	5.1	0.000006	0	0	10	0	0	6.01917
12:22:26.796	25.1	1376	10.66393	147.809993	211.7	9.4	0.000007	0	0	10	0	0	6.01917
12:22:27.796	11.1	1375	10.54836	154.810326	194.897715	11	0.000026	0	0	10	0	0	6.01917
12:22:28.796	0.8	1322	9.92101	147.196372	206.471429	10.9	0.000056	0	0.00001	10	0	0	6.01917
12:22:29.796	2.7	1262	8.90266	140.382419	204.1	10.4	0.000057	0	0.00001	10	0	0	6.01917
12:22:30.796	0	1202	11.07654	133.568465	203.318999	10.6	0.000046	0	0.00001	10	0	0	6.01917
12:22:31.796	32.3	1414	22.49359	226.754512	175.034992	11.3	0.000084	0	0.00001	10	0	0	6.01917
12:22:32.796	81.9	1811	33.65598	389.378035	190.906394	11.6	0.000244	0	0.00001	10	0	0	6.01917
12:22:33.796	54.7	2322	39.82359	252.54704	196.975448	13.1	0.000609	0	0	10	0	0	6.01917
12:22:34.796	62.6	1834	25.93714	315.723264	196.542967	14.6	0.000533	0	0	10	0	0	6.01917
12:22:35.796	76.6	1965	29.27539	378.899459	230.686193	22	0.000528	0	0	10	0	0	6.01917
12:22:36.796	64.8	2107	20.56557	379.480664	254.610606	23.1	0.000376	0	0	10	0	0	6.01917
12:22:37.796	26.4	1775	17.07359	351.396933	206.279528	28	0.000158	0	0	10	0	0	6.01917
12:22:38.796	2	1475	10.93983	323.105202	210.459615	28.3	0.000147	0	0.00001	10	0	0	6.01917
12:22:39.796	1.2	1449	10.75517	294.813471	213.642332	29.5	0.000112	0	0.00002	10	0	0	6.01917
12:22:40.796	0.5	1411	13.20866	269.100421	242.010294	29.4	0.00009	0	0.00002	10	0	0	6.01917
12:22:41.796	0	1369	21.84285	244.780356	216.594294	25.9	0.0001	0	0.00002	10	0	0	6.01917
12:22:42.796	0	1297	21.01024	221.46019	219.316645	28.5	0.000051	0	0	10	0	0	6.01917
12:22:43.796	0	1393	21.4486	198.140225	222.704255	26.5	0.000043	0	0	10	0	0	6.01917
12:22:44.796	0.5	1515	24.57973	175.079237	206.9	25.8	0.000029	0	0	10	0	0	6.01917
12:22:45.796	1.2	1413	13.03667	173.348969	221.125962	21.7	0.00001	0	0	10	0	0	6.01917
12:22:46.796	14.1	1367	10.39742	171.618701	227.1	21	0.000009	0	0	10	0	0	6.01917
12:22:47.796	23.2	1337	10.67569	159.888433	227.1	17.7	0.000008	0	0	10	0	0	6.01917
12:22:48.796	11.4	1275	10.41986	168.158165	215.351014	17.7	0.000007	0	0	10	0	0	6.01917
12:22:49.796	2.3	1169	13.53274	163.087651	214.926394	17.5	0.000021	0	0.00001	10	0	0	6.01917
12:22:50.796	0	1045	13.54776	157.345218	227.1	17.1	0.000047	0	0.00002	10	0	0	6.01917
12:22:51.796	3.5	905	7.04295	151.202785	227.1	15.2	0.000029	0	0	10	0	0	6.01917
12:22:52.796	11.7	914	6.9441	145.260353	224.844482	14.4	0.000022	0	0	10	0	0	6.01917
12:22:53.796	19.7	884	6.52703	144.487633	196.926984	10.2	0.000018	0	0	10	0	0	6.01917
12:22:54.796	26.1	876	6.91986	149.204461	224.6	9.6	0.000015	0	0	10	0	0	6.01917
12:22:55.796	29.2	895	7.0947	153.921159	223.837865	6.7	0.000013	0	0	10	0	0	6.01917
12:22:56.796	32.5	892	7.03353	158.637937	221.9	6.3	0.000012	0	0	10	0	0	6.01917
12:22:57.796	43.4	913	8.09976	163.829169	197.425858	4.6	0.000015	0	0.00001	10	0	0	6.01917
12:22:58.796	55	916	8.4295	177.332292	216.84589	3.8	0.000028	0	0	10	0	0	6.01917
12:22:59.796	59.9	953	8.61496	190.835416	219.3	0	0.000045	0	0	10	0	0	6.01917
12:23:00.796	57.9	910	8.39294	204.338539	216.8	0.2	0.000061	0	0	10	0	0	6.01917
12:23:01.796	57.7	835	8.0577	217.841663	216.77018	1.2	0.000077	0	0	10	0	0	6.01917
12:23:02.796	59	826	7.8618	225.430063	215.037857	1	0.000093	0	0	10	0	0	6.01917
12:23:03.796	57.5	841	7.61746	232.302331	212.496046	0	0.0001	0	0	10	0	0	6.01917
12:23:04.796	61.9	826	8.03218	239.174599	211.7	0	0.000105	0	0	10	0	0	6.01917
12:23:05.796	57.8	842	7.73068	246.046867	218.127285	0	0.000105	0	0	10	0	0	6.01917
12:23:06.796	56.4	899	8.07921	248.039973	216.123367	0	0.000108	0	0	10	0	0	6.01917
12:23:07.796	54.3	952	8.13352	248.608413	206.5	0	0.000114	0	0	10	0	0	6.01917
12:23:08.796	51.8	976	8.05	249.176853	206.8	0	0.000112	0	0.00001	10	0	0	6.01917
12:23:09.796	49.8	909	7.80985	249.745293	205.6	0	0.000107	0	0.00001	10	0	0	6.01917
12:23:10.796	60.7	926	8.86758	257.087059	222.831731	0.3	0.000127	0	0.00001	10	0	0	6.01917
12:23:11.796	70.5	1199	13.6495	275.669651	204.1	1.5	0.000178	0	0.00002	10	0	0	6.01917
12:23:12.796	82.7	1396	19.35351	294.252264	204.1	1.6	0.000265	0	0.00002	10	0	0	6.01917
12:23:13.796	88.5	1615	26.20392	312.834866	204.1	2	0.000415	0	0.00001	10	0	0	6.01917
12:23:14.796	93.2	2061	33.5558	331.896019	264.111637	2.5	0.000553	0	0	10	0	0	6.01917
12:23:15.796	84.2	1546	24.96549	353.526715	206.96551	5.1	0.000457	0	0	10	0	0	6.01917
12:23:16.796	78.4	1782	25.73246	375.15741	206.8	6.5	0.000441	0	0	10	0	0	6.01917
12:23:17.796	75.8	1983	23.24804	396.788106	211.7	13.9	0.00046	0	0	10	0	0	6.01917
12:23:18.796	81.7	2149	29.26514	418.418801	265.135301	14.5	0.000516	0	0	10	0	0	6.01917
12:23:19.796	81.9	2303	35.46525	429.911071	244.152521	17.5	0.000583	0	0.00003	10	0	0	6.01917
12:23:20.796	78.8	1669	27.89396	441.269806	227.340374	17.8	0.000477	0	0.00005	10	0	0	6.01917
12:23:21.796	38.4	1665	27.82857	452.628541	232.063536	19.2	0.000499	0	0.00001	10	0	0	6.01917
12:23:22.796	29.5	1797	28.47431	463.987275	285.209636	19.8	0.000555	0	0	10	0	0	6.01917
12:23:23.796	95.2	1907	30.80354	454.318677	290.693119	22.9	0.000577	0	0	10	0	0	6.01917
12:23:24.796	77.9	1977	26.67538	439.845307	250.644807	23.3	0.000518	0	0	10	0	0	6.01917
12:23:25.796	55.4	2000	19.98826	425.371937	256.986778	25.3	0.000394	0	0	10	0	0	6.01917
12:23:26.796	46	1725	17.10571	410.898567	272.360437	25.6	0.000303	0	0.00002	10	0	0	6.01917
12:23:27.796	60.9	1389	22.51051	425.198741	304.928165	26.8	0.000343	0	0.00003	10	0	0	6.01917
12:23:28.796	63.2	1401	23.47936	456.61619	270.565465	26.6	0.000468	0	0.00064	10	0	0	6.01917
12:23:29.796	48.6	1416	19.75599	488.033639	273.498108	25.9	0.000425	0	0.00148	10	0	0	6.01917
12:23:30.796	48.2	1439	17.82199	519.451088	276.797119	26	0.000399	0	0.00242	10	0	0	6.01917
12:23:31.796	43.4	1435	12.57367	548.418277	401.533192	26.4	0.000323	0	0.00169	10	0	0	6.01917
12:23:32.796	41.1	1418	12.96567	570.411642	220.423772	26.3	0.000308	0	0.00254	10	0	0	6.01917
12:23:33.796	41.4	1402	12.51614	582.405019	282.259551	25.7	0.000256	0	0.00392	10	0	0	6.01917
12:23:34.796	45.1	1396	11.86193	614.39836	285.7	25.9	0.000322	0	0.00429	10	0	0	6.01917
12:23:35.796	51.5	1394	14.26558	635.818837	427.218035	26.8	0.000317	0	0.00559	10	0	0	6.01917
12:23:36.796	54.1	1417	18.79445	641.897351	327.930189	26.9	0.000411	0	0.00754	10	0	0	6.01917
12:23:37.796	50.8	1437	21.97024	647.975875	295.309615	27.2	0.000515	0	0.00553	10	0	0	6.01917
12:23:38.796	49.7	1475	17.17349	654.054399	301.7975	27.4	0.000469	0	0.00229	10	0	0	6.01917
12:23:39.796	28.1	1500	15.89043	650.132923	302.24	28.2	0.000413	0	0.00664	10	0	0	6.01917
12:23:40.796	5.3	1465	12.28693	629.754511	292.35072	28.2	0.000307	0	0.00376	10	0	0	6.01917
12:23:41.796	0	1371	17.39435	545.960589	320.936288	29.2	0.00035	0	0.00358	10	0	0	6.01917
12:23:42.796	0	1250	20.30891	462.166667	339.146034	27.6	0.000265	0	0.00174	10	0	0	6.01917
12:23:43.796	0	1296	20.29747	418.372745	351.432607	24.9	0.000147	0	0.00077	10	0	0	6.01917
12:23:44.796	0	1218	19.4349	376.517006	370.236381	23.6	0.000058	0	0.00018	10	0	0	6.01917
12:23:45.796	0	1082	16.59485	349.532118	368.721404	17.5	0.000029	0	0.00006	10	0	0	6.01917
12:23:46.796	16.7	946	9.28312	332.54723	376.090896	15.9	0.000012	0	0.00001	10	0	0	6.01917
12:23:47.796	26.5	901	6.98552	295.562341	380.211789	8.6	0.000007	0	0.00001	10	0	0	6.01917
12:23:48.796	25	895	6.81737	277.850459	348.502698	8	0.000007	0	0	10	0	0	6.01917
12:23:49.796	25.8	849	6.66587	272.582214	388.490125	5.2	0.000006	0	0	10	0	0	6.01917
12:23:50.796	27.7	827	6.51519	267.313968	392.6	5.1	0.000006	0	0	10	0	0	6.01917
12:23:51.796	28.3	829	6.48722	262.045723	395.104295	4.7	0.000006	0	0	10	0	0	6.01917
12:23:52.796	28.7	829	6.47718	257.376193	333.690292	4.5	0.000012	0	0	10	0	0	6.01917
12:23:53.796	28.8	831	6.54317	254.179628	396.8	3.3	0.000022	0	0	10	0	0	6.01917
12:23:54.796	28.6	831	6.71347	250.983063	392.8	2.7	0.000033	0	0	10	0	0	6.01917
12:23:55.796	28.5	831	6.49359	247.786499	400.256522	0	0.000041	0	0	10	0	0	6.01917
12:23:56.796	28.4	830	6.46423	244.658034	333.706372	6.3	0.000046	0	0.00001	10	0	0	6.01917
12:23:57.796	28.7	831	6.61627	242.163536	391.728187	1.5	0.00005	0	0	10	0	0	6.01917
12:23:58.796	29.4	836	6.58321	239.669039	402.165173	1.2	0.000051	0	0.00001	10	0	0	6.01917
12:23:59.796	29.4	829	6.60195	237.174541	392.5	0	0.000052	0	0.00001	10	0	0	6.01917
12:24:00.796	29.2	829	6.48851	234.684842	339.339715	6.4	0.000052	0	0.00001	10	0	0	6.01917
12:24:01.796	29	828	6.58712	232.790052	379.635921	2.5	0.000053	0	0.00001	10	0	0	6.01917
12:24:02.796	29	833	6.52304	230.895263	395.7	2.8	0.000053	0	0.00001	10	0	0	6.01917
12:24:03.796	28.5	830	6.56301	229.000474	392.5	4.3	0.000053	0	0.00001	10	0	0	6.01917
12:24:04.796	29.3	827	6.54955	227.105684	332.404531	4.1	0.000054	0	0.00001	10	0	0	6.01917
12:24:05.796	29.2	828	6.62057	225.88557	368.213333	3.2	0.000055	0	0.00001	10	0	0	6.01917
12:24:06.796	28.6	829	6.65529	224.667487	383.92789	2.6	0.000054	0	0.00001	10	0	0	6.01917
12:24:07.796	29	831	6.57718	223.449403	360.186585	0	0.000054	0	0.00001	10	0	0	6.01917
12:24:08.796	28.9	830	6.57858	222.231319	346.640854	0	0.000055	0	0.00001	10	0	0	6.01917
12:24:09.796	28.7	831	6.64092	220.973568	339.821277	0	0.000055	0	0.00001	10	0	0	6.01917
12:24:10.796	28.9	836	6.59175	219.696249	369.013256	0.3	0.000055	0	0.00001	10	0	0	6.01917
12:24:11.796	28.7	829	6.55	218.42093	365.15535	1.6	0.000054	0	0.00001	10	0	0	6.01917
12:24:12.796	28.9	830	6.56797	217.145611	341.058254	1.7	0.000054	0	0.00001	10	0	0	6.01917
12:24:13.796	28.7	832	6.54028	216.351809	322.792176	2.1	0.000055	0	0.00001	10	0	0	6.01917
12:24:14.796	28.6	832	6.64104	215.737006	353.206989	1.9	0.000054	0	0.00001	10	0	0	6.01917
12:24:15.796	28.6	830	6.56399	215.122204	350.056	1.2	0.000055	0	0.00001	10	0	0	6.01917
12:24:16.796	29.4	828	6.43119	214.507401	341.496175	1.3	0.000055	0	0.00001	10	0	0	6.01917
12:24:17.796	29.1	829	6.50241	213.906642	297.356	2.5	0.000055	0	0.00001	10	0	0	6.01917
12:24:18.796	28.8	832	6.70419	213.319925	339.481033	1.5	0.000055	0	0.00001	10	0	0	6.01917
12:24:19.796	28.9	832	6.57304	212.733208	334.943084	1.4	0.000055	0	0.00001	10	0	0	6.01917
12:24:20.796	28.3	831	6.54303	212.146491	331.4	1.2	0.000054	0	0.00001	10	0	0	6.01917
12:24:21.796	28.2	828	6.64529	215.664798	271.333333	0	0.000054	0	0.00001	10	0	0	6.01917
12:24:22.796	30	849	6.57559	232.253959	325.247353	0	0.000056	0	0.00001	10	0	0	6.01917
12:24:23.796	47.2	1036	8.02484	248.84302	319.8	0	0.000098	0	0.00002	10	0	0	6.01917
12:24:24.796	60.2	1611	26.02675	265.432131	317.751646	0.3	0.000229	0	0.00003	10	0	0	6.01917
12:24:25.796	56.1	1947	24.18337	282.021242	301.643027	1.7	0.000426	0	0.00001	10	0	0	6.01917
12:24:26.796	39.5	1786	25.33524	315.973314	300.783105	3.4	0.00053	0	0	10	0	0	6.01917
12:24:27.796	84.2	1880	26.22243	353.011958	299.644719	11.3	0.000432	0	0	10	0	0	6.01917
12:24:28.796	79.7	2187	33.45557	326.051622	295.6	12.2	0.000537	0	0	10	0	0	6.01917
12:24:29.796	75.9	1910	30.49795	421.091276	325.952997	15.6	0.000542	0	0.00001	10	0	0	6.01917
12:24:30.796	71	1695	22.42207	415.700763	322.422595	17.3	0.000422	0	0.00003	10	0	0	6.01917
12:24:31.796	53.8	1751	15.59852	398.90587	293.8	20.4	0.000305	0	0.00001	10.2	0	0	6.01917
12:24:32.796	36.2	1711	13.52503	382.112977	293.8	25.9	0.000214	0	0.00001	10.2	0	0	6.01917
12:24:33.796	53.4	1384	9.61463	365.319084	295.994521	23.2	0.00018	0	0.00003	10.1	0	0	6.01917
12:24:34.796	61.2	1199	11.34219	362.426412	333.255189	27.1	0.000155	0	0.00007	10.9	0	0	6.01917
12:24:35.796	71	1213	16.40474	359.374052	293.8	22.9	0.000195	0	0.0001	10.3	0	0	6.01917
12:24:36.796	74.3	1249	20.7444	376.121692	295.34	23	0.000298	0	0.00008	11	0	0	6.01917
12:24:37.796	76.1	1302	25.09555	392.969332	295.6	23.4	0.000418	0	0.00054	10.9	0	0	6.01917
12:24:38.796	68.6	1387	28.85564	413.999452	327.594075	23.8	0.000526	0	0.00802	10	0	0	6.01917
12:24:39.796	61.6	1473	29.41651	459.300976	297.350208	25.9	0.000683	0	0.01301	10.3	0	0	6.01917
12:24:40.796	44.9	1551	24.9721	524.6185	300.181416	26.6	0.000644	0	0.01601	10.9	0.1	0	6.01917
12:24:41.796	40.9	1568	17.40049	579.928824	303.997429	29.8	0.000485	0	0.01085	10	0.1	0	6.01917
12:24:42.796	26.6	1544	13.83972	606.434756	447.252233	29.9	0.000371	0	0.00548	10.2	0.1	0	6.01917
12:24:43.796	11.9	1498	13.90389	565.413075	334.16299	30.7	0.000292	0	0.00408	10.9	0.1	0	6.01917
12:24:44.796	2	1442	11.22287	524.392993	317.308974	30.3	0.000244	0	0.00358	10	0.1	0	6.01917
12:24:45.796	0	1350	15.50711	483.372111	322.204523	28.3	0.000281	0	0.00384	10	0.1	0	6.01917
12:24:46.796	0	1225	19.90857	442.35123	367.905313	27.8	0.000205	0	0.00212	10	0.1	0	6.01917
12:24:47.796	0	1479	23.46505	400.455082	343.480759	25.3	0.000128	0	0.00076	10	0.1	0	6.01917
12:24:48.796	0	1300	21.02528	358.5492	336.15	24.5	0.000052	0	0.00022	10	0.1	0	6.01917
12:24:49.796	0	1092	16.69787	316.643318	343.420054	20.5	0.000032	0	0.00007	10	0	0	6.01917
12:24:50.796	9.2	1065	16.36717	274.737435	332.754445	19.3	0.000019	0	0.00003	10	0	0	6.01917
12:24:51.796	28.3	880	10.06714	258.073168	338.230126	13.6	0.00001	0	0.00001	10	0	0	6.01917
12:24:52.796	24.8	882	7.28348	255.04126	357.188462	12.4	0.000007	0	0	10	0	0	6.01917
12:24:53.796	28.9	889	7.17169	250.005592	360.732036	5.8	0.000006	0	0	10	0	0	6.01917
12:24:54.796	30.9	834	6.79566	244.969243	356.333195	5.8	0.000005	0	0	10	0	0	6.01917
12:24:55.796	30.7	833	6.4675	243.010833	323.446677	0	0.000005	0	0	10	0	0	6.01917
12:24:56.796	31.6	847	6.58	241.426009	365.594283	0.2	0.000007	0	0	10	0.1	0	6.01917
12:24:57.796	32.3	834	6.59341	240.823274	367.7	3.4	0.000016	0	0	10	0.1	0	6.01917
12:24:58.796	32.5	832	6.64712	240.224145	367.7	1.2	0.00003	0	0	10	0.1	0	6.01917
12:24:59.796	32.5	832	6.50742	239.445884	310.586249	0	0.000042	0	0	10	0.1	0	6.01917
12:25:00.796	32.5	829	6.6056	238.228981	367.7	0	0.000051	0	0.00001	10	0.1	0	6.01917
12:25:01.796	32.7	828	6.49921	237.012097	367.7	0	0.000056	0	0.00001	10	0.1	0	6.01917
12:25:02.796	32.7	829	6.66	235.795204	366.267093	0	0.000058	0	0.00001	10	0.1	0	6.01917
12:25:03.796	32.5	830	6.45484	234.642809	307.522727	0	0.000059	0	0.00001	10.2	0.1	0	6.01917
12:25:04.796	32.6	829	6.76363	234.062097	356.558571	0	0.00006	0	0.00001	11	0.1	0	6.01917
12:25:05.796	33.7	826	6.39638	233.481385	361.763053	0	0.000063	0	0.00001	11	0.1	0	6.01917
12:25:06.796	42.5	865	6.98	232.900273	360.99635	0	0.000064	0	0.00001	10.9	0.1	0	6.01917
12:25:07.796	55.7	929	8.43633	232.322263	328.791667	0	0.000071	0	0.00001	10.1	0.1	0	6.01917
12:25:08.796	54.1	964	8.36105	234.994526	329.049531	0	0.000072	0	0.00001	11	0.1	0	6.01917
12:25:09.796	43.6	1001	7.84615	238.534385	352.068325	0	0.000073	0	0.00001	10.8	0.1	0	6.01917
12:25:10.796	35.7	1004	7.53617	242.078343	345	0.4	0.00008	0	0.00001	10	0.1	0	6.01917
12:25:11.796	46.5	933	8.67321	245.620101	346.183197	2	0.000089	0	0.00001	10	0.1	0	6.01917
12:25:12.796	42.9	957	7.92569	247.872829	300.208316	2.2	0.000094	0	0.00002	10	0.1	0	6.01917
12:25:13.796	43.1	909	7.55	248.491487	339.420963	3.2	0.000093	0	0.00002	10	0.2	0	6.01917
12:25:14.796	43.3	886	7.32001	249.110146	336.334362	3.2	0.000088	0	0.00002	10	0.2	0	6.01917
12:25:15.796	32.6	952	6.9256	249.728805	332.082528	3.3	0.000087	0	0.00002	10	0.2	0	6.01917
12:25:16.796	47.1	910	7.16768	250.619231	297.278482	3.1	0.000093	0	0.00001	10	0.2	0	6.01917
12:25:17.796	53.5	938	8.13	251.917308	325.255683	2	0.000096	0	0.00001	10	0.2	0	6.01917
12:25:18.796	45	983	7.93465	253.215385	323.273032	1.7	0.000093	0	0.00002	10	0.1	0	6.01917
12:25:19.796	52.6	915	7.93378	254.513462	319.8	0	0.000093	0	0.00002	10.1	0.1	0	6.01917
12:25:20.796	52.2	865	7.83014	255.793832	220.253902	0.2	0.000092	0	0.00002	10.9	0.1	0	6.01917
12:25:21.796	45.5	867	7.11028	254.693058	313.632692	1.2	0.000092	0	0.00001	10.1	0.1	0	6.01917
12:25:22.796	30.6	963	6.53594	254.042299	310.896562	1.5	0.000092	0	0.00001	10.9	0.1	0	6.01917
12:25:23.796	43.2	885	7.59684	253.39154	308.3	3	0.000097	0	0.00001	10.1	0.1	0	6.01917
12:25:24.796	44	910	7.45613	252.74136	222.534685	2.5	0.0001	0	0.00001	10.2	0.1	0	6.01917
12:25:25.796	40.5	903	7.63933	252.096969	299.222388	0	0.000095	0	0.00002	10	0.1	0	6.01917
12:25:26.796	43	816	6.93518	251.452578	265.538235	0	0.000088	0	0.00002	10	0.1	0	6.01917
12:25:27.796	44.5	823	6.97	250.808186	295.8	0	0.000084	0	0.00002	10.2	0.1	0	6.01917
12:25:28.796	44.4	831	6.84406	250.163795	222.785165	0	0.000082	0	0.00002	11	0.1	0	6.01917
12:25:29.796	44.7	829	6.95341	250.1	287.093482	0	0.000082	0	0.00001	11	0.1	0	6.01917
12:25:30.796	43	835	6.75167	250.1	261.904433	0.3	0.000083	0	0.00001	11	0.1	0	6.01917
12:25:31.796	43.3	835	6.79498	250.1	291.3	1.6	0.000083	0	0.00001	10.9	0.1	0	6.01917
12:25:32.796	43.1	835	6.96571	250.1	283.628944	1.3	0.000084	0	0.00001	10.1	0.1	0	6.01917
12:25:33.796	42.8	835	7.00037	249.703918	276.449441	0	0.000084	0	0.00001	11	0.1	0	6.01917
12:25:34.796	42.8	831	6.85664	249.095486	264.401923	0	0.000085	0	0.00001	11	0.2	0	6.01917
12:25:35.796	43.5	829	6.84296	249.487077	283	0	0.000085	0	0.00001	11	0.2	0	6.01917
12:25:36.796	44.2	834	6.88862	247.878657	280.791421	0	0.000084	0	0.00001	11	0.2	0	6.01917
12:25:37.796	50	891	7.38026	250.24678	269.598204	0	0.000091	0	0.00001	10.8	0.2	0	6.01917
12:25:38.796	53.6	965	7.461	255.255319	279.269231	0	0.0001	0	0.00001	10	0.2	0	6.01917
12:25:39.796	54.9	1106	9.93521	260.219058	277.4	0	0.000124	0	0.00002	10.3	0.2	0	6.01917
12:25:40.796	72.6	1381	15.60319	265.184387	275.584047	0.2	0.000155	0	0.00003	11	0.2	0	6.01917
12:25:41.796	59.3	1582	28.747	275.375389	271.039711	3.3	0.000353	0.00001	0.00006	11	0.2	0	6.01918
12:25:42.796	63.6	1951	23.63155	310.219192	272	1.7	0.000515	0.00001	0.00004	11	0.2	0	6.01919
12:25:43.796	65.5	1675	29.00851	345.162975	272	3.5	0.00051	0.00001	0.00001	10.9	0.2	0	6.0192
12:25:44.796	74.5	1959	27.57427	320.106768	272	5	0.00047	0.00001	0	10	0.2	0	6.01921
12:25:45.796	74.4	2106	29.12074	415.050562	322.805164	12.1	0.000483	0.00001	0	10	0.2	0	6.01922
12:25:46.796	76.6	1635	26.14356	410.011602	289.278674	13.6	0.000418	0.00001	0.00001	10	0.2	0	6.01923
12:25:47.796	72.9	1737	21.23554	404.560775	274.7	20.6	0.000379	0.00001	0	10	0.2	0	6.01924
12:25:48.796	54.8	1850	20.11171	399.125948	277.4	21	0.000336	0.00001	0	10	0.2	0	6.01925
12:25:49.796	23.5	1515	11.31533	393.683122	305.973866	22.7	0.00022	0.00001	0.00001	10	0.2	0	6.01926
12:25:50.796	4.3	1299	9.49317	354.692296	301.811224	23	0.000167	0	0.00003	10	0.2	0	6.01926
12:25:51.796	0	1264	9.59719	329.851222	283.775065	24.3	0.000145	0	0.00005	10	0.2	0	6.01926
12:25:52.796	0	1238	17.61168	295.010147	283	24.1	0.000173	0.00001	0.00007	10	0.2	0	6.01927
12:25:53.796	0	3285	18.4911	260.169071	278.082212	23.2	0.000115	0	0.00004	10	0.1	0	6.01927
12:25:54.796	0	1177	18.14158	238.005551	275.234429	23.1	0.000068	0	0.00001	10	0.1	0	6.01927
12:25:55.796	0	1150	17.4665	220.995147	285.7	22.6	0.000042	0	0	10	0	0	6.01927
12:25:56.796	0	1080	16.34686	203.984712	285.7	22.5	0.000029	0	0	10	0	0	6.01927
12:25:57.796	0	1317	21.09827	186.974278	280.662734	22.3	0.000024	0	0	10	0	0	6.01927
12:25:58.796	0	1175	18.43954	175.645238	254.223535	21.6	0.000018	0	0	10	0	0	6.01927
12:25:59.796	0	1103	16.5561	169.264286	285.7	17.6	0.000015	0	0	10	0	0	6.01927
12:26:00.796	0	1096	16.40127	160.883333	284.196552	16.7	0.000013	0	0	10	0	0	6.01927
12:26:01.796	8.4	1047	15.61644	152.502381	283	12.4	0.000011	0	0	10	0	0	6.01927
12:26:02.796	11.9	940	6.46791	152.020233	225.201126	12	0.000005	0	0	10	0	0	6.01927
12:26:03.796	20.7	923	7.44476	159.764439	280.3	9.8	0.000006	0	0	10	0	0	6.01927
12:26:04.796	31.8	1004	9.28	167.508605	279.36013	9.7	0.000006	0	0	10	0	0	6.01927
12:26:05.796	65.3	1253	13.75623	175.252791	275.890875	9.2	0.000009	0	0	10	0	0	6.01927
12:26:06.796	66.7	1455	19.73797	185.378775	234.048985	9.4	0.000066	0	0	10	0	0	6.01927
12:26:07.796	61.6	1715	18.10362	219.587439	264.239233	10.6	0.000192	0	0	10	0	0	6.01927
12:26:08.796	77.3	2009	29.52167	253.796061	266.524526	11	0.000346	0	0	10	0	0	6.01927
12:26:09.796	46.9	2006	18.27564	288.004703	263.293116	13.1	0.000356	0	0.00001	10	0	0	6.01927
12:26:10.796	49.5	1623	26.17942	322.213344	279.067857	14.1	0.000352	0	0.00005	10	0	0	6.01927
12:26:11.796	70.4	1737	22.04886	321.105908	269.464319	19.9	0.000342	0	0.00005	10	0	0	6.01927
12:26:12.796	53.6	1852	15.96356	316.118035	258.3	20.3	0.000265	0	0.00001	10	0	0	6.01927
12:26:13.796	2	1421	10.41403	311.130121	258.3	22.1	0.000179	0	0.00001	10	0	0	6.01927
12:26:14.796	7.4	1309	10.60794	306.142228	258.564817	22.5	0.00014	0	0.00002	10	0	0	6.01927
12:26:15.796	1.5	1289	16.1476	285.637625	268.272164	24.6	0.000143	0	0.00005	10	0	0	6.01927
12:26:16.796	0	1275	20.01777	260.524287	258.3	24.7	0.000154	0	0.00006	10	0	0	6.01927
12:26:17.796	0	1347	19.66323	235.41097	258.3	25.2	0.000099	0	0.00002	10	0	0	6.01927
12:26:18.796	1.2	1233	19.1343	210.297643	258.3	25.3	0.00005	0	0	10	0	0	6.01927
12:26:19.796	13.8	1225	13.37304	194.592233	232.319823	25.8	0.000019	0	0	10	0	0	6.01927
12:26:20.796	34.6	1247	10.20183	185.684728	258.3	25.7	0.000012	0	0	10	0	0	6.01927
12:26:21.796	43.3	1274	14.08737	196.777243	258.3	25.2	0.000014	0	0	10	0	0	6.01927
12:26:22.796	5.7	1269	13.37544	197.869758	258.3	25.2	0.00005	0	0	10	0	0	6.01927
12:26:23.796	0	1244	9.1344	198.570988	233.195969	25	0.000086	0	0.00001	10	0	0	6.01927
12:26:24.796	1.7	1230	18.89176	192.798472	255.555938	24.8	0.000096	0	0.00001	10	0	0	6.01927
12:26:25.796	16.4	1340	8.6625	187.025976	258.3	23.8	0.000039	0	0	10	0	0	6.01927
12:26:26.796	16.5	1219	9.27516	181.25348	255.5	23.4	0.000023	0	0	10	0	0	6.01927
12:26:27.796	17.3	1232	9.61567	175.480985	228.97572	21.5	0.000017	0	0	10	0	0	6.01927
12:26:28.796	17.3	1255	9.3991	178.820849	245.268118	21.9	0.000015	0	0	10	0	0	6.01927
12:26:29.796	27.4	1277	10.33603	182.804628	252.8	23.5	0.000022	0	0	10	0	0	6.01927
12:26:30.796	24.3	1307	10.17527	186.788406	252.3	23.8	0.000024	0	0.00001	10	0	0	6.01927
12:26:31.796	25.6	1343	10.63159	190.772185	240.24126	25.5	0.000048	0	0.00001	10	0	0	6.01927
12:26:32.796	23.2	1373	10.80287	189.754777	232.062473	25.6	0.000064	0	0.00001	10	0	0	6.01927
12:26:33.796	17.7	1385	11.68131	186.998412	248.654872	25.9	0.000076	0	0.00002	10	0	0	6.01927
12:26:34.796	9.5	1410	11.57752	184.242046	247.5	26.1	0.000081	0	0.00002	10	0	0	6.01927
12:26:35.796	6.7	1423	10.9058	183.485681	244.499383	26.8	0.000082	0	0.00003	10	0	0	6.01927
12:26:36.796	13	1463	11.6584	176.653378	221.165328	27.1	0.000077	0	0.00004	10	0	0	6.01927
12:26:37.796	9.7	1491	11.86565	169.398724	242.3	28.4	0.000065	0	0.00004	10	0	0	6.01927
12:26:38.796	0.3	1387	10.90506	162.12967	241.377465	28.4	0.00005	0	0.00004	10	0	0	6.01927
12:26:39.796	0	1142	15.33085	154.867436	239.8	28.4	0.000055	0	0.00004	10	0	0	6.01927
12:26:40.796	0	1155	17.99445	148.029336	193.15	28.5	0.000051	0	0.00003	10	0	0	6.01927
12:26:41.796	0	1174	18.57651	142.973793	234.879679	28.9	0.000045	0	0.00001	10	0	0	6.01927
12:26:42.796	0	1193	18.86159	137.91825	234.867429	29.3	0.000031	0	0	10	0	0	6.01927
12:26:43.796	0	1203	19.05946	132.862707	234.369589	31.4	0.000022	0	0	10	0	0	6.01927
12:26:44.796	10.1	1221	13.73072	127.807164	208.288598	31.3	0.000011	0	0	10	0	0	6.01927
12:26:45.796	29.8	1349	9.33616	148.407865	208.375309	31.1	0.000008	0	0	10	0	0	6.01927
12:26:46.796	48.9	1264	14.54206	176.65891	228.5	31.2	0.000016	0	0	10	0	0	6.01927
12:26:47.796	68.7	1260	18.4503	204.709954	227.729747	31.8	0.000082	0	0	10	0	0	6.01927
12:26:48.796	75.7	1276	23.56315	232.760998	227.249792	31.8	0.000257	0	0.0008	10	0	0	6.01927
12:26:49.796	56.2	1320	25.72579	282.807783	232.942925	31.9	0.000455	0	0.01599	10	0	0	6.01927
12:26:50.796	47.2	1350	20.15566	357.558914	224.6	32.1	0.000472	0	0.01406	10	0	0	6.01927
12:26:51.796	51.2	1310	16.10326	432.310045	224.6	32.9	0.000448	0	0.01222	10.3	0.1	0	6.01927
12:26:52.796	51.1	1323	15.10035	507.061176	224.6	33.2	0.000363	0	0.00957	10.2	0.1	0	6.01927
12:26:53.796	37.9	1312	10.41349	575.426939	371.506525	34.9	0.000287	0	0.00743	10	0.1	0	6.01927
12:26:54.796	22	1313	9.84365	524.974673	228.495625	34.8	0.000237	0	0.00595	10	0.1	0	6.01927
12:26:55.796	10.5	1313	10.21813	474.522432	227.3	34.3	0.00022	0	0.00476	10	0.1	0	6.01927
12:26:56.796	4	1315	10.06023	424.070151	229.6	34.3	0.000172	0	0.0024	10	0.1	0	6.01927
12:26:57.796	3.5	1337	10.36297	374.636965	293.892192	34.3	0.000122	0	0.00108	10	0.1	0	6.01927
12:26:58.796	0	1349	20.54612	338.537879	244.839006	34.4	0.000141	0	0.00079	10	0	0	6.01927
12:26:59.796	0	1383	22.585	302.438793	236.750466	35.1	0.000109	0	0.00043	10	0	0	6.01927
12:27:00.796	0	1398	22.92076	266.339707	240.692254	35.2	0.000065	0	0.00017	10	0	0	6.01927
12:27:01.796	0	1417	23.25266	230.24062	239.432997	35.7	0.00004	0	0.0001	10	0	0	6.01927
12:27:02.796	0	1435	23.55377	212.844835	245.321765	36	0.000028	0	0.00004	10	0	0	6.01927
12:27:03.796	0	1438	23.27615	197.231252	253.701732	37.9	0.000022	0	0.00003	10	0	0	6.01927
12:27:04.796	0	1249	20.37976	181.617687	258.116	37.8	0.000016	0	0.00002	10	0	0	6.01927
12:27:05.796	0	1184	18.71514	166.004123	238.460611	37.6	0.000015	0	0.00001	10	0	0	6.01927
12:27:06.796	0	1179	18.65396	158.33503	240.534483	37.6	0.000014	0	0.00001	10	0	0	6.01927
12:27:07.796	0	1167	18.25415	152.481259	261.1	37.5	0.000014	0	0.00001	10	0	0	6.01927
12:27:08.796	0	1147	17.49258	146.627487	261.1	37.3	0.000014	0	0.00001	10	0.1	0	6.01927
12:27:09.796	0	1119	17.70577	140.773716	257.480307	36.6	0.000013	0	0	10	0.1	0	6.01927
12:27:10.796	0	1095	17.26756	136.241629	225.098604	36.2	0.000013	0	0.00001	10	0.1	0	6.01927
12:27:11.796	0	1161	17.90365	133.074202	255.3	34.3	0.000015	0	0	10	0.1	0	6.01927
12:27:12.796	0	1221	19.42025	129.906787	256.88742	34.1	0.000015	0	0	10	0.1	0	6.01927
12:27:13.796	0	1181	18.97603	126.739367	253.380051	33.3	0.000014	0	0	10	0.1	0	6.01927
12:27:14.796	0	1169	18.08331	125.584149	192.797601	32.6	0.000015	0	0	10	0.1	0	6.01927
12:27:15.796	2.2	1354	20.92217	129.284336	247.44921	29.1	0.000012	0	0	10	0.1	0	6.01927
12:27:16.796	16.2	1328	10.02615	132.984483	244.553777	28.6	0.000007	0	0	10	0.1	0	6.01927
12:27:17.796	35.2	1331	11.30323	136.68465	242.3	26.1	0.000008	0	0	10	0.1	0	6.01927
12:27:18.796	40.2	1331	17.45228	144.40292	196.807273	25.8	0.000024	0	0.00001	10	0.1	0	6.01927
12:27:19.796	43.5	1367	17.51746	126.738628	229.229231	24.3	0.00009	0	0.00001	10	0.1	0	6.01927
12:27:20.796	60.9	1373	19.88376	229.074453	232.402632	24.5	0.000176	0	0	10	0.1	0	6.01927
12:27:21.796	43	1392	15.10277	271.410239	229.091959	25.2	0.000208	0	0.00001	10	0.1	0	6.01927
12:27:22.796	22.2	1395	14.82575	313.745935	257.842044	25.2	0.000239	0	0.00199	10	0.1	0	6.01927
12:27:23.796	0.9	1333	18.77508	299.849546	236.897954	25.8	0.000234	0	0.00555	10	0.2	0	6.01927
12:27:24.796	0	1289	17.72338	285.613678	225.110943	26.1	0.000333	0.00001	0.01052	10	0.2	0	6.01928
12:27:25.796	0	1355	22.99365	271.377809	221.9	25.1	0.000237	0.00001	0.00676	10	0.3	0	6.01929
12:27:26.796	0	1115	17.552	257.14194	227.085274	25.1	0.0001	0	0.00209	10	0.1	0	6.01929
12:27:27.796	0	971	11.04681	246.562613	229.793732	23.7	0.000034	0	0.00039	10	0	0	6.01929
12:27:28.796	14.4	911	6.23281	237.587956	221.9	15.5	0.000012	0	0.00008	10	0	0	6.01929
12:27:29.796	24.3	905	6.83915	228.613299	221.9	8.7	0.000009	0	0.00003	10	0	0	6.01929
12:27:30.796	24.8	869	7.04565	219.638642	221.9	7.8	0.000007	0	0.00002	10	0	0	6.01929
12:27:31.796	25.8	880	7.25679	213.965476	212.842212	3.3	0.000007	0	0.00001	10	0	0	6.01929
12:27:32.796	27.8	865	6.36484	213.370238	221.9	2.7	0.000007	0	0.00001	10	0	0	6.01929
12:27:33.796	30.1	838	6.58067	212.775	221.9	0	0.000015	0	0.00001	10	0	0	6.01929
12:27:34.796	30.2	833	6.6366	212.179762	221.9	0	0.000027	0	0.00001	10	0	0	6.01929
12:27:35.796	30.4	829	6.54701	211.457381	216.519355	0	0.000038	0	0.00001	10	0	0	6.01929
12:27:36.796	30.6	830	6.47023	210.206768	221.558065	0	0.000046	0	0.00001	10	0	0	6.01929

12:27:37.796	30.5	830	6.59877	209.956155	221.9	0	0.00005	0	0.00001	10	0	0	6.01929
12:27:38.796	30.1	830	6.53534	207.705542	222.564352	0	0.000053	0	0.00001	10	0	0	6.01929
12:27:39.796	30	829	6.548	206.532886	216.772727	0	0.000054	0	0.00001	10	0	0	6.01929
12:27:40.796	30.2	829	6.60463	205.954316	223.375047	0	0.000054	0	0.00001	10	0	0	6.01929
12:27:41.796	30.9	826	6.49675	205.375746	224.6	0	0.000054	0	0.00001	10	0	0	6.01929
12:27:42.796	30	833	6.55	204.797177	224.6	0	0.000054	0	0.00001	10	0	0	6.01929
12:27:43.796	43.3	862	7.83826	204.218607	219.85955	0	0.000054	0	0.00001	10	0	0	6.01929
12:27:44.796	63.2	1195	13.70354	237.452143	220.260086	0	0.000107	0	0.00001	10	0	0	6.01929
12:27:45.796	85.1	1555	25.76096	279.404524	224.6	0	0.00023	0	0.00002	10	0	0	6.01929
12:27:46.796	83.7	2086	42.52871	321.356905	224.6	0.5	0.000464	0	0	10	0	0	6.01929
12:27:47.796	39.5	2018	20.31399	363.309286	233.862305	3	0.000662	0.00001	0	10	0.1	0	6.0193
12:27:48.796	62.4	2200	32.68959	391.791667	274.217052	5.1	0.000557	0.00001	0	10	0.1	0	6.01931
12:27:49.796	83.8	1994	28.05677	433.105392	233.613158	15.4	0.000501	0.00001	0.00002	10	0.2	0	6.01932
12:27:50.796	89	1752	29.87085	420.419118	236.133204	15.6	0.000455	0.00001	0.00004	10	0.2	0	6.01933
12:27:51.796	85.1	1934	30.58676	449.732843	236.704412	22	0.000552	0.00001	0	10	0.2	0	6.01934
12:27:52.796	77.3	2060	25.33545	459.1	317.409904	22.8	0.000523	0.00001	0	10	0.2	0	6.01935
12:27:53.796	78	1071	25.75619	459.1	249.073583	26.6	0.000404	0.00001	0.00002	10	0.2	0	6.01936
12:27:54.796	58.1	1566	27.49651	459.1	254.550627	27	0.00047	0.00001	0.00004	10	0.2	0	6.01937
12:27:55.796	72.5	1649	32.14367	459.1	260.136216	29	0.000595	0.00001	0	10	0.2	0	6.01938
12:27:56.796	64.1	1732	27.71792	464.091647	352.968313	29.7	0.000531	0.00001	0	10	0.2	0	6.01939
12:27:57.796	55.4	1814	24.04894	483.127985	269.605117	33.1	0.000548	0.00001	0.00297	10	0.2	0	6.0194
12:27:58.796	35.7	1730	18.68224	488.164322	275.103247	33.5	0.000457	0.00001	0.00918	10	0.2	0	6.01941
12:27:59.796	50.8	1441	16.1248	515.200661	279.379439	35.7	0.000369	0.00001	0.01133	10	0.2	0	6.01942
12:28:00.796	67.7	1435	16.83522	529.864745	305.742025	35.8	0.00032	0.00001	0.00807	10	0.2	0	6.01943
12:28:01.796	72.3	1472	17.79804	503.769227	300.402124	36.2	0.000293	0.00001	0.00352	10	0.2	0	6.01944
12:28:02.796	58.1	1491	19.84821	477.673708	282.329771	36.5	0.000351	0.00001	0.00145	10	0.2	0	6.01945
12:28:03.796	45.3	1517	18.09042	451.578188	303.562396	38	0.000314	0.00001	0.0005	10	0.2	0	6.01946
12:28:04.796	44.5	1531	15.9518	425.482669	350.845872	38.2	0.000251	0.00001	0.00013	10	0.2	0	6.01947
12:28:05.796	46.2	1532	16.52009	459.70085	328.445865	39.1	0.000237	0	0.0001	10	0.2	0	6.01947
12:28:06.796	53.2	1522	16.29649	492.351605	318.202497	39.3	0.000302	0.00001	0.00213	10	0.2	0	6.01948
12:28:07.796	54.8	1527	18.88226	525.995161	322.760182	40.3	0.000396	0.00001	0.00807	10.1	0.2	0	6.01949
12:28:08.796	54.1	1525	19.43289	559.638716	367.568835	40.2	0.000468	0.00001	0.01321	10.9	0.4	0	6.0195
12:28:09.796	53.2	1522	19.62273	525.790477	393.969971	39.6	0.000493	0.00002	0.01351	10	0.4	0	6.01952
12:28:10.796	54	1530	19.66626	608.673982	340.333195	39.5	0.000506	0.00002	0.0137	10.1	0.4	0	6.01954
12:28:11.796	51	1526	19.32586	631.549486	347.05443	39	0.000495	0.00002	0.0133	11	0.4	0	6.01956
12:28:12.796	31.6	1505	14.90756	554.424994	352.154095	39	0.000417	0.00001	0.01117	11	0.4	0	6.01957
12:28:13.796	11.1	1352	10.83221	638.916873	467.451203	39	0.000265	0.00001	0.00626	10.8	0.4	0	6.01958
12:28:14.796	0	1166	10.87221	584.092728	365.583448	39.6	0.000251	0.00001	0.00548	10	0.4	0	6.01959
12:28:15.796	2.7	1135	10.64313	529.268584	369.309463	36.8	0.000225	0.00001	0.00325	10	0.4	0	6.0196
12:28:16.796	24.4	1122	7.91534	474.444439	373.409885	36.5	0.000139	0.00001	0.00137	10	0.4	0	6.01961
12:28:17.796	34.2	1244	10.76129	432.8947	403.696345	34.9	0.000067	0	0.00054	10.1	0.2	0	6.01961
12:28:18.796	44.9	1309	17.75223	424.484562	380.522457	34.7	0.000061	0	0.00047	11	0.2	0	6.01961
12:28:19.796	53.7	1309	16.48762	416.074424	385.376583	33.8	0.000107	0	0.00025	11	0.2	0	6.01961
12:28:20.796	56.1	1311	14.7219	407.664286	390.455479	33.7	0.000139	0	0.00011	11	0.2	0	6.01961
12:28:21.796	52.8	1308	14.01436	399.254147	396.758537	33.5	0.000163	0	0.00022	11	0.2	0	6.01961
12:28:22.796	47.9	1304	13.90497	419.569222	401.500735	33.6	0.000249	0	0.00248	11	0.2	0	6.01961
12:28:23.796	30.4	1289	10.5885	441.524135	407.258532	33.8	0.000246	0	0.00617	11	0.2	0	6.01961
12:28:24.796	20.5	1263	8.4217	463.478955	412.1	33.7	0.000214	0	0.00582	10.9	0.2	0	6.01961
12:28:25.796	33.7	1255	9.84026	425.433832	424.709447	33.1	0.000204	0	0.00412	10.1	0.2	0	6.01961
12:28:26.796	37.2	1244	9.89538	464.094264	428.520577	33.1	0.000174	0	0.00242	11	0.2	0	6.01961
12:28:27.796	39.1	1235	9.76217	438.732804	418.7	32.9	0.000126	0	0.00108	11	0.2	0	6.01961
12:28:28.796	48.5	1223	16.10539	413.371344	422	32.6	0.000155	0	0.00073	11	0.2	0	6.01961
12:28:29.796	50.2	1220	14.50205	388.009884	415.556164	31.2	0.000176	0	0.00033	11	0.2	0	6.01961
12:28:30.796	54.1	1222	13.77096	402.345395	413.941827	31.1	0.000177	0	0.00014	11	0.2	0	6.01961
12:28:31.796	52.1	1225	13.89413	434.019814	425.3	30.5	0.000202	0	0.00009	11	0.2	0	6.01961
12:28:32.796	52.3	1225	13.58	465.694233	425.3	30.5	0.000259	0.00001	0.0027	11	0.2	0	6.01962
12:28:33.796	49.5	1227	13.09248	497.368651	425.3	30.6	0.000307	0.00001	0.00905	11	0.2	0	6.01963
12:28:34.796	49.9	1223	12.78238	525.1075	461.429231	30.9	0.00031	0.00001	0.00574	11	0.4	0	6.01964
12:28:35.796	51.9	1216	13.15488	546.843611	425.3	32.1	0.000317	0.00001	0.00273	11	0.4	0	6.01965
12:28:36.796	54.9	1201	14.79527	558.579722	425.3	31.8	0.000245	0.00001	0.00837	10.9	0.5	0	6.01966
12:28:37.796	57	1190	15.16669	590.315833	425.3	30.4	0.000357	0.00001	0.0099	10	0.5	0	6.01967
12:28:38.796	57.5	1177	16.38065	611.116121	504.75449	30.4	0.000395	0.00001	0.01065	10	0.5	0	6.01968
12:28:39.796	57.3	1180	18.17167	620.538765	438.39121	30.5	0.00043	0.00002	0.01159	10	0.5	0	6.0197
12:28:40.796	58.4	1171	17.57368	629.96141	425.3	30.9	0.000438	0.00002	0.01124	10.1	0.5	0	6.01972
12:28:41.796	58.7	1167	17.45072	639.384054	426.791031	30.2	0.000444	0.00002	0.01261	10.9	0.5	0	6.01974
12:28:42.796	64.9	1171	18.16873	647.173419	522.481553	30	0.000452	0.00001	0.01226	10	0.4	0	6.01975
12:28:43.796	73.3	1171	17.25551	634.819	446.753417	29.1	0.000476	0.00001	0.01291	10	0.4	0	6.01976
12:28:44.796	88.5	1193	23.76536	622.464581	432	29.2	0.000556	0.00002	0.01133	10	0.4	0	6.01978
12:28:45.796	95.4	1220	25.92174	610.110162	435.404828	29.6	0.000559	0.00002	0.00521	10	0.4	0	6.0198
12:28:46.796	98.7	1240	21.07754	587.755743	464.364393	30	0.000494	0.00002	0.00135	10	0.4	0	6.01982
12:28:47.796	92.6	1252	19.62072	563.496727	453.258074	32	0.000427	0.00002	0.00047	10	0.4	0	6.01984
12:28:48.796	81.6	1261	20.1703	558.405815	448.045905	31.9	0.000384	0.00002	0.00021	10	0.4	0	6.01986
12:28:49.796	53.2	1269	20.58808	553.314909	451.9	31.5	0.000372	0.00002	0.00011	10	0.4	0	6.01988
12:28:50.796	53.4	1271	20.58728	538.224	451.9	31.9	0.000378	0.00002	0.00007	10	0.4	0	6.0199
12:28:51.796	61	1281	19.87024	523.760876	467.588473	32.6	0.000373	0.00002	0.00005	10	0.4	0	6.01992
12:28:52.796	78.7	1283	18.69745	510.790861	455.214505	33.7	0.000334	0.00001	0.00003	10	0.4	0	6.01993
12:28:53.796	76.2	1287	16.24929	497.820847	451.9	34.2	0.000296	0.00001	0.00002	10	0.4	0	6.01994
12:28:54.796	76.1	1285	15.80827	484.850833	450.43599	34	0.000274	0.00001	0.00001	10	0.4	0	6.01995
12:28:55.796	65.6	1289	15.06712	471.25394	455.173495	32.8	0.000249	0.00001	0.00001	10	0.4	0	6.01996
12:28:56.796	52	1290	11.12623	451.615004	447.075	32.8	0.000199	0.00001	0.00001	10	0.4	0	6.01997
12:28:57.796	50.1	1285	10.29124	431.976067	442.160526	32.9	0.000158	0.00001	0.00001	10	0.4	0	6.01998
12:28:58.796	54.5	1285	10.57923	412.337131	436.6	32.9	0.000147	0.00001	0.00001	10	0.4	0	6.01999
12:28:59.796	51.9	1282	9.94531	392.698195	421.247965	33.1	0.000139	0.00001	0.00002	10	0.3	0	6.02
12:29:00.796	47.3	1284	9.89508	380.81271	425.098703	33	0.000138	0.00001	0.00002	10	0.3	0	6.02001
12:29:01.796	47.2	1291	10.14841	368.966127	429.471967	32.8	0.00014	0.00001	0.00003	10	0.3	0	6.02002
12:29:02.796	46.4	1300	10.16201	357.119664	425.277366	33	0.000141	0	0.00004	10	0.2	0	6.02002
12:29:03.796	42.2	1302	9.88161	345.273141	405.00875	34.2	0.000136	0	0.00004	10	0.2	0	6.02002
12:29:04.796	40.3	1303	9.95508	339.674017	406.51625	34.1	0.000124	0	0.00004	10	0.2	0	6.02002
12:29:05.796	50.9	1312	10.7758	335.400097	416.356723	33.7	0.000131	0	0.00004	10	0.2	0	6.02002
12:29:06.796	57.2	1326	10.94064	331.126178	412.340845	33.7	0.000146	0	0.00004	10	0.2	0	6.02002
12:29:07.796	20.9	1351	18.06169	326.852258	398.125339	33.8	0.000208	0	0.00005	10	0.2	0	6.02002
12:29:08.796	76.7	1377	18.51069	337.119698	382.206605	33.9	0.00027	0.00001	0.00004	10	0.2	0	6.02003
12:29:09.796	76.1	1407	18.12045	353.413473	395.70326	34.2	0.0003	0.00001	0.00001	10	0.2	0	6.02004
12:29:10.796	75.4	1435	18.27165	369.707247	390.487646	34.7	0.000302	0.00001	0	10	0.2	0	6.02005
12:29:11.796	67.6	1458	17.52634	386.001021	386.533303	37.2	0.000303	0	0	10	0.1	0	6.02005
12:29:12.796	56.7	1452	14.25493	387.60853	384.270705	37.1	0.000277	0	0	10	0.1	0	6.02005
12:29:13.796	53	1445	11.04018	379.220309	378.606352	36.8	0.000207	0	0.00001	10	0.1	0	6.02005
12:29:14.796	57.1	1446	12.34913	370.831788	374.1	35.9	0.000157	0	0.00001	10	0.1	0	6.02005
12:29:15.796	55.6	1431	12.351	362.443267	370.916471	37.5	0.000166	0	0.00002	10	0.1	0	6.02005
12:29:16.796	40.2	1405	11.56576	354.376699	363.550285	37.2	0.000154	0	0.00002	10	0.1	0	6.02005
12:29:17.796	32.7	1387	11.11915	346.609709	363.719827	35.8	0.000157	0	0.00003	10	0.1	0	6.02005
12:29:18.796	45	1371	11.8562	338.842718	361.5	35.7	0.00017	0	0.00006	10	0.1	0	6.02005
12:29:19.796	60.6	1364	14.22727	331.075728	359.487874	35.2	0.000174	0	0.00006	10	0.1	0	6.02005
12:29:20.796	60.5	1364	15.19156	328.67235	341.99142	35.2	0.000201	0	0.00005	10	0.1	0	6.02005
12:29:21.796	64	1360	16.18524	339.087097	355.234824	35.1	0.000227	0	0.00002	10	0.1	0	6.02005
12:29:22.796	77.3	1363	17.52772	349.501843	352.278655	35.2	0.000255	0	0.00001	10	0.1	0	6.02005
12:29:23.796	76.3	1377	18.19926	359.91659	348.073278	35.8	0.000282	0	0	10	0.1	0	6.02005
12:29:24.796	73.9	1383	17.69171	370.331336	354.6487	35.7	0.000293	0	0	10	0.1	0	6.02005
12:29:25.796	71.7	1395	17.31658	375.048929	346.609211	35.3	0.00029	0	0	10	0.1	0	6.02005
12:29:26.796	50.9	1403	16.10171	379.498192	340.91708	35.5	0.000263	0	0	10	0.1	0	6.02005
12:29:27.796	73.7	1402	17.47644	383.947395	339.987692	36.5	0.000226	0	0	10	0.1	0	6.02005
12:29:28.796	71.6	1402	17.76391	388.396598	349.278022	36.2	0.000288	0	0	10	0.1	0	6.02005
12:29:29.796	68.2	1390	16.80642	380.922392	345.615615	34.8	0.00028	0	0	10	0.1	0	6.02005
12:29:30.796	65.5	1392	16.1075	388.154311	334.5	34.9	0.000258	0	0	10	0.1	0	6.02005
12:29:31.796	65.1	1385	15.76257	367.386324	331.939321	35.1	0.000253	0	0	10	0.1	0	6.02005
12:29:32.796	67	1375	15.73338	386.610137	338.674335	35.1	0.000245	0	0	10	0.1	0	6.02005
12:29:33.796	73.6	1369	16.58904	389.735512	344.714121	35.2	0.000257	0	0	10	0.1	0	6.02005
12:29:34.796	78	1366	17.71961	394.394049	331.4	35	0.000279	0	0	10	0	0	6.02005
12:29:35.796	79.2	1365	18.50696	399.052585	331.4	34.1	0.000303	0	0	10	0	0	6.02005
12:29:36.796	71.1	1366	18.934	403.711122	336.014015	34.1	0.000324	0	0	10	0	0	6.02005
12:29:37.796	37.5	1352	15.21226	393.035514	350.734498	34.1	0.000274	0	0	10	0	0	6.02005
12:29:38.796	33.7	1305	9.80685	367.554206	328.5	34	0.000185	0	0	10	0	0	6.02005
12:29:39.796	3.9	1261	9.79205	344.073897	328.5	32.8	0.000159	0	0	10	0	0	6.02005
12:29:40.796	0	1104	8.91559	320.593589	328.5	31.4	0.000164	0	0.00001	10	0	0	6.02005
12:29:41.796	0	1180	10.73295	297.240398	318.6892	31.5	0.000158	0	0.00003	10	0	0	6.02005
12:29:42.796	0	3295	20.82359	274.144337	328.5	30.4	0.000099	0	0	10	0	0	6.02005
12:29:43.796	6	3375	22.30191	251.052277	327.759307	24.5	0.000064	0	0	10	0	0	6.02005
12:29:44.796	0	1332	21.02507	227.950218	325.6	23.7	0.000036	0	0	10	0	0	6.02005
12:29:45.796	0	1124	17.39369	210.294512	275.10029	19.8	0.000022	0	0	10	0	0	6.02005
12:29:46.796	0	1057	15.29	205.546242	325.349087	18.6	0.000015	0	0	10	0	0	6.02005
12:29:47.796	13.5	903	6.2928	200.797972	322.7	13	0.000008	0	0	10	0	0	6.02005
12:29:48.796	26	883	7.02747	196.049702	322.7	11.1	0.000006	0	0	10	0	0	6.02005
12:29:49.796	27.3	897	6.87703	193.6184	263.644937	7.6	0.000006	0	0	10.2	0	0	6.02005
12:29:50.796	34.3	892	7.1385	210.935462	312.335373	6.9	0.000007	0	0	11	0	0	6.02005
12:29:51.796	68.2	1078	12.67193	228.214503	335.720719	3.5	0.000023	0	0	11	0	0	6.02005
12:29:52.796	89.2	1455	23.61584	245.513555	335.671765	3.5	0.000159	0	0	11	0	0	6.02005
12:29:53.796	79.2	1610	29.26223	263.690103	289.356388	3.6	0.00035	0	0	10.2	0.1	0	6.02005
12:29:54.796	63	3579	15.99493	289.852755	305.549283	4.7	0.000389	0.00001	0	10	0.2	0	6.02006
12:29:55.796	71.6	3626	19.13246	316.015407	305.243711	9.8	0.000346	0.00001	0	10.2	0.2	0	6.02007
12:29:56.796	61.1	2755	18.22348	342.178059	302.3	10.5	0.000308	0.00001	0	10.9	0.2	0	6.02008
12:29:57.796	59.5	1859	19.04115	368.340711	321.320925	14	0.000301	0.00001	0.00001	10.1	0.2	0	6.02009
12:29:58.796	64.4	1975	21.72541	377.7573	310.815787	14.3	0.000341	0.00001	0.00002	10.9	0.2	0	6.0201
12:29:59.796	78.2	2089	29.45772	365.436436	299.3	15.7	0.000397	0.00001	0.00002	10	0.2	0	6.02011
12:30:00.796	85	1457	25.45503	393.115578	299.3	16.1	0.000334	0.00001	0.00001	10.1	0.2	0	6.02012
12:30:01.796	57.2	3581	17.17213	400.794712	325.832198	18	0.000306	0.00001	0	11	0.2	0	6.02013
12:30:02.796	58.5	3550	16.67114	395.388376	320.66443	18.4	0.00029	0.00001	0	11	0.2	0	6.02014
12:30:03.796	52.7	3581	14.00261	387.051035	302.1	20.4	0.00022	0	0	11	0.2	0	6.02014
12:30:04.796	56	1550	13.95464	379.713654	302.1	20.5	0.000202	0	0	11	0.2	0	6.02014
12:30:05.796	65.3	1565	17.65302	370.376293	311.581172	20.7	0.000248	0	0.00002	10.9	0.2	0	6.02014
12:30:06.796	73.8	3617	21.24411	378.338038	320.55375	20.8	0.000324	0.00001	0.00004	10	0.2	0	6.02015
12:30:07.796	76.3	1696	22.34906	393.443464	305	21.1	0.000379	0.00001	0.00001	10	0.2	0	6.02016
12:30:08.796	84.3	1733	25.66571	408.77289	305	21.5	0.000445	0.00001	0	10	0.2	0	6.02017
12:30:09.796	71.7	1901	26.90958	424.104316	311.201691	23.5	0.000508	0.00001	0	10	0.2	0	6.02018
12:30:10.796	23.7	1886	19.54902	416.234183	352.332283	24	0.000371	0.00001	0	10	0.2	0	6.02019
12:30:11.796	0.4	3573	12.31162	363.666106	311	26.4	0.000196	0.00001	0.00002	10.1	0.2	0	6.0202
12:30:12.796	0.3	1203	13.23934	353.110029	311	26.3	0.000173	0.00001	0.00003	10.9	0.3	0	6.02021
12:30:13.796	0	1233	19.46602	318.569952	311	25.7	0.000151	0.00001	0.00003	10	0.3	0	6.02022
12:30:14.796	56.3	1258	16.66588	312.176563	306.411344	25.3	0.000122	0.00001	0.00001	10	0.3	0	6.02023
12:30:15.796	98.7	1333	25.76556	360.104449	314	27.4	0.000203	0.00001	0	10.1	0.2	0	6.02024
12:30:16.796	99	1443	31.07971	408.032334	314	24	0.000505	0.00001	0	10.9	0.2	0	6.02025
12:30:17.796	99.4	1564	32.50465	455.96022	314	26.7	0.000656	0.00002	0	10.1	0.3	0	6.02027
12:30:18.796	97.5	1684	33.44523	500.364495	390.92644	27.4	0.000533	0.00003	0	10.8	0.4	0	6.0203
12:30:19.796	95	1749	24.8209	479.214776	339.206065	30.7	0.000523	0.00002	0	10	0.5	0	6.02032
12:30:20.796	63.4	1775	17.09339	458.261052	323.856052	31.3	0.000357	0.00001	0	10	0.4	0	6.02033
12:30:21.796	9.6	1437	9.25904	437.307329	325.509887	34.3	0.000113	0.00001	0	10	0.4	0	6.02034
12:30:22.796	44.7	1335	10.80488	416.353606	342.994757	34.3	0.000156	0.00001	0.00001	10.1	0.4	0	6.02035
12:30:23.796	47.2	1334	10.60075	394.463195	343.149519	34.4	0.00013	0	0.00001	10.8	0.3	0	6.02035
12:30:24.796	47.2	1328	10.53092	372.334232	327.110408	34.4	0.000122	0	0.00002	10	0.2	0	6.02035
12:30:25.796	1.9	1303	10.00925	350.205227	326.5	34.2	0.000124	0	0.00001	10	0.2	0	6.02035
12:30:26.796	0	1310	9.99	328.076241	328.347314	34.3	0.000143	0	0.00002	10	0.1	0	6.02035
12:30:27.796	0	1307	15.63741	304.996763	325.299255	34.9	0.000213	0	0.00004	10	0.1	0	6.02035
12:30:28.796	0	1304	20.79037	281.34942	331.4	34.7	0.000137	0	0.00002	10	0.1	0	6.02035
12:30:29.796	0	1299	20.90369	257.702077	331.4	33.5	0.000077	0	0	10	0	0	6.02035
12:30:30.796	3.6	1291	20.77101	234.054734	331.4	33.6	0.000045	0	0	10	0	0	6.02035
12:30:31.796	12.6	1297	17.20051	223.346698	261.212959	34.3	0.000018	0	0	10	0	0	6.02035
12:30:32.796	23.3	1304	8.76551	226.322442	328.5	34.3	0.00001	0	0	10	0	0	6.02035
12:30:33.796	40.2	1311	10.67156	229.300186	328.5	34.1	0.000009	0	0	10	0	0	6.02035
12:30:34.796	63.2	1334	13.80061	232.27693	326.878093	33.9	0.000033	0	0	10	0	0	6.02035
12:30:35.796	63.5	1345	16.82904	238.125088	260.228969	32.7	0.000102	0	0.00001	10	0	0	6.02035
12:30:36.796	62.7	1367	15.96549	255.539538	338.163772	33	0.000167	0	0	10	0	0	6.02035
12:30:37.796	52.8	1367	12.41122	274.953989	319.345327	34.5	0.00017	0	0	10.1	0	0	6.02035
12:30:38.796	51.4	1355	10.70421	292.368444	335.412021	34.6	0.000154	0	0.00001	10.9	0	0	6.02035
12:30:39.796	62.2	1347	11.62253	310.403321	331.249715	35.3	0.000188	0	0.00002	10	0	0	6.02035
12:30:40.796	72.3	1329	16.1916	322.359929	333.602232	35.2	0.000215	0	0.00006	10	0	0	6.02035
12:30:41.796	79	1325	17.69455	334.316536	300.1	34.9	0.000257	0	0.00005	10	0	0	6.02035
12:30:42.796	70.5	1316	16.35622	346.273144	305.820635	34.7	0.000262	0	0.00003	10	0	0	6.02035
12:30:43.796	67.2	1301	13.66731	358.149751	323.175796	33.7	0.000243	0	0.00001	10	0	0	6.02035
12:30:44.796	60.5	1296	14.47702	343.998143	308.688673	33.8	0.000237	0	0.00001	10	0	0	6.02035
12:30:45.796	8.5	1244	10.57593	329.28736	299.587942	34.1	0.00019	0	0	10	0	0	6.02035
12:30:46.796	0	1214	10.18655	314.576577	299.3	33.6	0.000187	0	0.00001	10	0	0	6.02035
12:30:47.796	0	1170	17.87305	299.865794	266.063134	30.8	0.000238	0	0.00001	10.1	0	0	6.02035
12:30:48.796	0	1050	16.24531	296.04753	296.6	20.7	0.000146	0	0	10.8	0	0	6.02035
12:30:49.796	15.4	927	10.64046	272.483943	296.6	19	0.000041	0	0	10	0	0	6.02035
12:30:50.796	22	895	6.85421	258.920357	296.6	17	0.000025	0	0	10	0	0	6.02035
12:30:51.796	27.3	895	6.90767	245.35677	296.6	7.8	0.000023	0	0	10	0	0	6.02035
12:30:52.796	57	1153	18.39057	256.528458	273.21609	6.9	0.000069	0	0	10	0	0	6.02035
12:30:53.796	60.6	1611	29.66685	304.100439	296.676827	2.6	0.000261	0	0	10	0	0	6.02035
12:30:54.796	89.3	1675	28.9446	351.61142	293.8	3.8	0.000459	0	0	10	0	0	6.02035
12:30:55.796	95	1867	27.09547	399.123401	293.8	9.9	0.000549	0	0	10.1	0	0	6.02035
12:30:56.796	51.6	2042	33.05029	433.423418	355.785613	11.2	0.000616	0	0	10.9	0	0	6.02035
12:30:57.796	56.7	1710	25.92523	438.840659	296.6	17.7	0.000474	0	0	10	0	0	6.02035
12:30:58.796	74.4	1721	25.21642	442.6589	296.6	18.5	0.000447	0	0.00001	10	0	0	6.02035
12:30:59.796	77.5	1866	24.44154	447.277141	300.317127	22.1	0.000427	0	0	10	0	0	6.02035
12:31:00.796	73.1	1905	23.6999	453.895382	358.093204	22.7	0.000424	0	0	10	0	0	6.02035
12:31:01.796	58.5	2104	22.98569	440.588726	320.8551	25.5	0.000446	0	0.00001	10	0	0	6.02035
12:31:02.796	84	3577	20.17688	429.26613	307.460165	26.1	0.000337	0	0.00002	10	0	0	6.02035
12:31:03.796	60.3	1572	16.08772	417.943535	311.367847	29.1	0.000275	0	0.00002	10	0	0	6.02035
12:31:04.796	49.1	1593	11.90988	406.620937	339.689274	29.2	0.000194	0	0.00001	10	0	0	6.02035
12:31:05.796	37.1	1282	9.92857	383.323518	328.588208	29.6	0.000151	0	0.00001	10	0	0	6.02035
12:31:06.796	33.6	1216	9.68702	358.710031	315.995634	29.8	0.000121	0	0.00003	10	0	0	6.02035
12:31:07.796	13.6	1215	9.8557	334.097144	316.9	30.5	0.00011	0	0.00004	10	0	0	6.02035
12:31:08.796	1.5	1196	9.09049	309.483956	314.664615	30.9	0.000102	0	0.00004	10	0	0	6.02035
12:31:09.796	4.5	1195	8.01316	287.526071	314.65	32.7	0.000112	0	0.00003	10	0	0	6.02035
12:31:10.796	3.7	1179	7.81731	266.706172	319.8	32.5	0.000058	0	0.00002	10	0	0	6.02035
12:31:11.796	0	1117	14.36556	245.886274	319.8	31.3	0.000072	0	0.00001	10	0	0	6.02035
12:31:12.796	0	1351	21.62807	225.066375	319.8	30.6	0.000076	0	0.00001	10	0	0	6.02035
12:31:13.796	0	1280	20.05608	208.025415	275.940677	27.5	0.000048	0	0	10	0	0	6.02035
12:31:14.796	0	1337	21.53338	197.761211	319.394342	26.4	0.000032	0	0	10	0	0	6.02035
12:31:15.796	0	1207	19.75798	187.497007	316.9	21.3	0.00002	0	0	10	0	0	6.02035
12:31:16.796	0	1222	18.05969	177.232803	315.429313	20.1	0.000015	0	0	10	0	0	6.02035
12:31:17.796	16	1062	16.84415	168.118349	250.965229	14.3	0.000009	0	0	10	0	0	6.02035
12:31:18.796	34.8	834	8.27099	172.048581	303.626762	12.9	0.000007	0	0	10	0	0	6.02035
12:31:19.796	25	922	6.76139	175.978814	311.315457	6.3	0.000006	0	0	10	0	0	6.02035
12:31:20.796	25.3	895	6.80963	179.909047	308.3	5.9	0.000006	0	0	10	0	0	6.02035
12:31:21.796	27.4	836	6.49454	183.839279	280.547903	3.8	0.000005	0	0	10	0	0	6.02035
12:31:22.796	33.8	825	6.54369	188.221943	275.568588	3.1	0.000007	0	0	10	0	0	6.02035
12:31:23.796	30.5	834	6.61755	192.731474	303.338542	0	0.000016	0	0	10	0	0	6.02035
12:31:24.796	30.2	833	6.53696	197.241004	302.3	0	0.000029	0	0	10	0	0	6.02035
12:31:25.796	30.2	830	6.48027	201.750535	297.99588	0	0.00004	0	0	10	0	0	6.02035
12:31:26.796	30.2	831	6.54908	205.019757	265.613325	0	0.000048	0	0	10	0	0	6.02035
12:31:27.796	30.4	831	6.70259	206.939919	286.5	0	0.000052	0	0	10	0	0	6.02035
12:31:28.796	30.3	833	6.65832	208.860081	295.182278	0	0.000054	0	0	10	0	0	6.02035
12:31:29.796	30.1	830	6.47177	210.780243	281.218495	0	0.000056	0	0	10	0	0	6.02035
12:31:30.796	29.7	832	6.56084	212.344771	263.326484	0	0.000056	0	0	10	0	0	6.02035
12:31:31.796	29.5	832	6.62811	213.582334	282.4	0	0.000056	0	0	10	0	0	6.02035
12:31:32.796	36.8	869	7.33571	214.819898	287.238452	0	0.000063	0	0.00001	10	0	0	6.02035
12:31:33.796	71.7	1129	13.0348	216.057462	255.7	0	0.000112	0	0.00001	10	0	0	6.02035
12:31:34.796	79.6	1571	22.97142	236.39986	256.3175	0.3	0.000246	0	0.00001	10	0	0	6.02035
12:31:35.796	70.3	1863	30.22249	284.699512	276.606862	1.5	0.000451	0	0	10	0	0	6.02035
12:31:36.796	61.5	2074	33.64006	333.199163	276.74315	3.2	0.000596	0	0	10	0	0	6.02035
12:31:37.796	78.7	2222	32.47156	381.698814	274.7	11.5	0.000505	0	0	10	0	0	6.02035
12:31:38.796	75.2	3752	33.8374	423.390734	341.749376	13.1	0.000488	0	0	10	0	0	6.02035
12:31:39.796	70.3	1745	21.02568	402.306934	285.258723	20.3	0.000403	0	0.00001	10	0	0	6.02035
12:31:40.796	45.7	1001	17.14406	381.423093	280.1	20.7	0.000252	0	0	10	0	0	6.02035
12:31:41.796	1.2	1433	10.69296	360.539273	280.1	23.2	0.000149	0	0	10	0	0	6.02035
12:31:42.796	0	3189	15.12497	339.655453	298.460594	23.3	0.000212	0	0.00001	10	0	0	6.02035
12:31:43.796	0	1095	17.00259	313.583601	291.820983	23.6	0.000137	0	0.00001	10	0	0	6.02035
12:31:44.796	0	1278	19.62347	286.709573	284.851996	22.8	0.000087	0	0	10	0	0	6.02035
12:31:45.796	0	1169	18.41875	259.917745	285.7	19.2	0.000046	0	0	10	0	0	6.02035
12:31:46.796	0	1032	13.7698	233.125918	280.558762	18.5	0.000018	0	0	10	0	0	6.02035
12:31:47.796	5	1001	6.80331	218.386333	267.795695	15.2	0.00001	0	0	10	0	0	6.02035
12:31:48.796	4.7	945	6.99583	212.330734	288.4	14.5	0.000008	0	0	10	0	0	6.02035
12:31:49.796	19	876	6.86443	206.291085	255.4	10.8	0.000007	0	0	10	0	0	6.02035
12:31:50.796	24.5	898	7.12868	200.343476	288.4	9.8	0.000006	0	0	10	0	0	6.02035
12:31:51.796	26.3	895	7.04074	213.854737	251.190019	5.2	0.000007	0	0	10	0	0	6.02035
12:31:52.796	50.2	1108	12.05191	259.405229	288.4	4.8	0.000049	0	0	10	0	0	6.02035
12:31:53.796	98.7	1753	38.80572	304.955721	255.4	2.8	0.00036	0	0	10	0	0	6.02035
12:31:54.796	55.8	3755	31.48151	350.506213	288.4	3.7	0.000349	0	0	10	0	0	6.02035
12:31:55.796	22.5	1369	11.57521	380.507235	334.591262	8.3	0.000171	0	0	10	0	0	6.02035
12:31:56.796	24	1170	8.57406	352.711452	287.535107	8.3	0.000144	0	0	10	0	0	6.02035
12:31:57.796	14.8	1082	8.34993	324.915632	285.7	8.2	0.000102	0	0	10	0	0	6.02035
12:31:58.796	0	1054	9.69537	297.119814	285.7	8.4	0.000093	0	0	10	0	0	6.02035
12:31:59.796	0	1052	15.92091	269.323991	260.364127	9.3	0.000111	0	0	10	0	0	6.02035
12:32:00.796	0	965	8.72939	259.477829	282.642563	9.3	0.000055	0	0	10	0	0	6.02035
12:32:01.796	22.3	920	6.82644	249.473205	283.649367	9.2	0.000029	0	0	10	0	0	6.02035
12:32:02.796	27.4	948	8.95764	240.468581	283	8.6	0.000023	0	0	10	0	0	6.02035
12:32:03.796	24.5	901	6.4502	231.463957	273.163155	5.3	0.000016	0	0	10	0	0	6.02035
12:32:04.796	28.7	899	6.90407	228.68026	271.498462	5.4	0.000015	0	0	10	0	0	6.02035
12:32:05.796	29.2	894	7.0463	227.520436	283	5.8	0.00002	0	0	10	0	0	6.02035
12:32:06.796	27.1	876	6.75874	226.360612	280.760948	4.8	0.00003	0	0	10	0	0	6.02035
12:32:07.796	29.4	829	6.70351	225.200789	272.9	0	0.000039	0	0	10	0	0	6.02035
12:32:08.796	27.7	829	6.39851	223.7091	259.852778	0	0.000046	0	0	10	0	0	6.02035
12:32:09.796	26.5	831	6.47423	221.860752	255.1	0	0.000051	0	0	10	0	0	6.02035
12:32:10.796	26.1	831	6.60489	220.012417	280.1	0	0.000052	0	0	10	0	0	6.02035
12:32:11.796	25.5	831	6.48972	218.164075	280.1	0	0.000052	0	0.00001	10	0	0	6.02035
12:32:12.796	25.7	828	6.476	216.637033	250.644105	0	0.000052	0	0	10	0	0	6.02035
12:32:13.796	26.1	832	6.55426	216.015024	277.4	0	0.000052	0	0.00001	10	0	0	6.02035
12:32:14.796	26.4	834	6.69103	215.393014	277.4	0	0.000051	0	0	10	0	0	6.02035
12:32:15.796	25.6	830	6.59552	214.771005	277.4	0	0.00005	0	0	10	0	0	6.02035
12:32:16.796	25.5	828	6.56269	214.101655	248.75748	0	0.00005	0	0	10	0	0	6.02035
12:32:17.796	25.5	832	6.64825	212.902327	270.589914	0	0.00005	0	0	10	0	0	6.02035
12:32:18.796	25.8	829	6.61217	211.702998	274.7	0	0.000049	0	0	10	0	0	6.02035
12:32:19.796	25.5	829	6.63557	210.50367	274.101304	0	0.00005	0	0	10	0	0	6.02035
12:32:20.796	25.9	833	6.6044	209.304342	252.193108	0	0.00005	0	0	10	0	0	6.02035
12:32:21.796	25.9	831	6.49868	208.632105	262.595174	0	0.00005	0	0	10	0	0	6.02035
12:32:22.796	25.9	836	6.60365	208.010095	270.200865	0	0.00005	0	0.00001	10	0	0	6.02035
12:32:23.796	25.7	829	6.52359	207.388086	269.3	0	0.00005	0	0	10	0	0	6.02035
12:32:24.796	25.5	827	6.59222	206.766077	257.146507	0	0.00005	0	0	10	0	0	6.02035
12:32:25.796	26.5	829	6.57021	206.6	256.21822	0	0.00005	0	0.00001	10	0	0	6.02035
12:32:26.796	25.1	834	6.5609	206.6	267.748335	0	0.00005	0	0	10	0	0	6.02035
12:32:27.796	25.1	831	6.60249	206.6	266.6	0	0.00005	0	0.00001	10	0	0	6.02035
12:32:28.796	24.9	829	6.52929	206.6	252.649307	0	0.00005	0	0	10	0	0	6.02035
12:32:29.796	25.3	831	6.6097	206.186471	250.265322	0	0.00005	0	0.00001	10	0	0	6.02035
12:32:30.796	24.4	831	6.52363	205.598335	263.8	0	0.00005	0	0	10	0	0	6.02035
12:32:31.796	25	827	6.48946	205.01	263.8	0	0.00005	0	0	10	0	0	6.02035
12:32:32.796	25.8	826	6.67639	204.421765	263.8	0	0.00005	0	0.00001	10	0	0	6.02035
12:32:33.796	25.3	829	6.47462	203.809901	240.407813	0				10		0	6.02035
12:32:34.796	25.5	831	6.56356	203.169507	261.1	0				10		0	6.02035
12:32:35.796	25.9	832	6.56751	202.529113	260.033891	0				10		0	6.02035
12:32:36.796	24.7	830	6.54206	201.888719	258.3	0				10		0	6.02035
12:32:37.796	25.4	829	6.70852	201.5	235.633839	0				10		0	6.02035