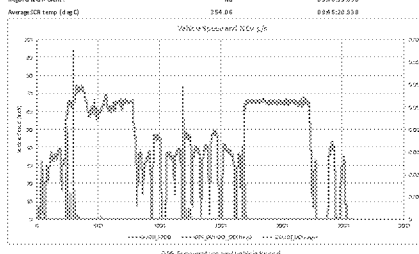
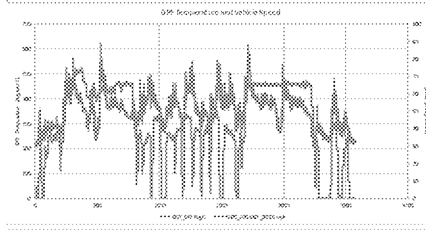
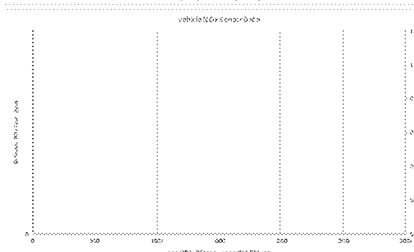
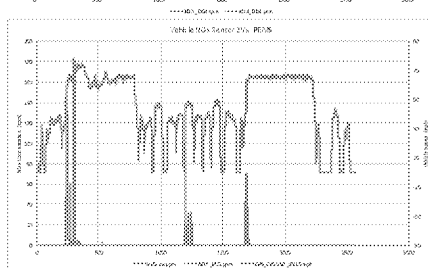
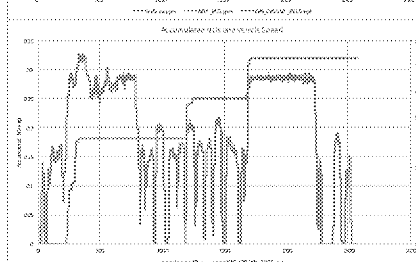
Test Duration (s)	2576
Calculated Test Duration (s)	2576
Average Ambient Temperature (degC)	15.44
Calculated Average Ambient Temperature (degC)	15.45
Total Distance Traveled (mi)	30.850
Calculated Total Distance Traveled (mi)	30.567
Total Fuel Consumed (gal)	0.808
Calculated Total Fuel Consumed (gal)	0.808
Overall Fuel Economy (mpg)	38.17
Calculated Overall Fuel Economy (mpg)	37.82
NOx (g) (corrected NOx)	0.32
Calculated NOx (g) (corrected NOx)	0.32
NOx (g/mi) (corrected NOx)	0.010
Calculated NOx (g/mi) (corrected NOx)	0.010
THC (g)	3.933
Calculated THC (g)	3.932
THC (g/mi)	0.127
Calculated THC (g/mi)	0.129
1st Measured ECT (degF)	N/A
Test Start Time	09:45:59.838
Test Stop Time	10:28:54.838
Average Speed (mph)	42.72
Regeneration Event?	No
Average SCR temp (degC)	354.06











sTIME	iCOOL_TEMP	iENG_LOAD	iENG_SPEED	iVEH_SPEED	iMAF	iEGT_11	iEGT_DPF	iGPS_GROUND_SPEED	iWFgps	iCALCNT_iNOxm	iCALCNT_HCm	ECB_LAT	iNOxew	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
09:45:59.838		23.8	830		6.15426		217.035484	0	0.000049	0	0	15	0			0	0
09:46:00.838		23.5	833		6.26564	187.1	212.045421	0	0.000048	0	0	15	0			0	0
09:46:01.838		23.8	828		6.22094	187.1	221.9	0	0.000048	0	0	15	0			0	0
09:46:02.838		23.9	829		6.14268	187.1	221.9	0	0.000048	0	0	15	0			0	0
09:46:03.838		25.6	828		6.35412	187.1	221.9	0	0.000049	0	0	15	0			0	0
09:46:04.838		27.7	815		5.95323	187.794175	205.134035	0	0.000049	0	0	15	0			0	0
09:46:05.838		32.1	796		6.19364	190.085182	219.3	0	0.000049	0	0	15	0			0	0
09:46:06.838		39.4	786		6.39619	182.376188	219.3	0	0.000051	0	0	15	0			0	0
09:46:07.838		43	819		6.28818	194.667195	219.3	0	0.000053	0	0	15	0			0	0
09:46:08.838		58.5	965		7.38975	198.90138	207.835699	0	0.000061	0	0	15	0			0	0
09:46:09.838		60.3	1166		11.15523	210.911281	219.3	0	0.00009	0	0	15	0			0	0
09:46:10.838		50.5	1248		9.91844	222.920682	218.287437	0	0.000111	0	0	15	0			0	0
09:46:11.838		52.3	1254		9.65592	234.930082	216.8	0	0.000123	0	0	15	0			0	0
09:46:12.838		52.3	1205		9.32254	246.939453	217.260377	1.9	0.000144	0	0	15	0			0	0
09:46:13.838		66.2	1120		9.71935	246.976334	220.883095	3.5	0.000151	0	0	15	0			0	0
09:46:14.838		28.2	1077		7.69295	246.316329	216.8	5	0.000134	0	0	15	0			0	0
09:46:15.838		28.7	975		7.16	245.656343	216.8	6.3	0.000124	0	0	15	0			0	0
09:46:16.838		29.4	914		6.99343	244.996353	223.729349	5.9	0.000112	0	0.00001	15	0			0	0
09:46:17.838		27.3	898		6.50056	243.207548	223.866106	5.5	0.000098	0	0.00001	15	0			0	0
09:46:18.838		28.2	846		6.309	237.05751	216.8	3.3	0.000065	0	0.00001	15	0			0	0
09:46:19.838		30.3	830		6.17134	232.827471	216.8	3.5	0.000077	0	0.00001	15	0			0	0
09:46:20.838		35.6	852		6.84353	228.597433	217.602701	0.7	0.00008	0	0.00002	15	0			0	0
		51.2	933		8.06084	234.183529	219.579116	0	0.000077	0	0.00001	15	0			0	0
		48.4	977		7.47149	245.148745	216.8	0	0.00008	0	0.00001	15	0			0	0
		73.7	1287		13.52433	256.11396	216.8	0	0.000151	0	0.00001	15	0			0	0
		66.1	1555		17.40159	267.079175	216.8	1.1	0.000249	0	0.00001	15	0			0	0
		82.4	1693		21.00966	291.052053	242.056167	2.1	0.000354	0	0.00001	15	0			0	0
		94	1495		32.65635	344.665332	219.3	3.3	0.000521	0	0.00001	15	0			0	0
		93.8	2107		50.68596	398.278611	219.73733	4.3	0.001002	0	0	15	0			0	0
		29.1	2697		66.32599	451.891895	221.9	10.1	0.001118	0	0	15	0			0	0
		76	2420		32.928	492.842942	357.283942	15.1	0.00076	0	0	15	0			0	0
		68.6	2144		17.94271	485.871372	235.189145	19.1	0.000631	0	0	15	0			0	0
		77.2	2089		32.39851	478.899802	242.5	22.6	0.000503	0	0	15	0			0	0
		78.2	1595		21.56513	471.928232	243.783287	26.4	0.000328	0	0	15	0			0	0
		57.7	1618		19.95779	460.724432	258.527627	29.7	0.000361	0	0	15	0			0	0
		31.2	1622		12.3183	427.946975	263.58826	31.1	0.000239	0	0	15	0			0	0
		11.2	1517		10.51265	395.169462	263.302406	32.3	0.000179	0	0	15	0			0	0
		3.7	1214		8.60195	362.391949	267.311253	31.4	0.000129	0	0	15	0			0	0
		0	1108		8.30531	329.614435	268.571473	30.7	0.000114	0	0	15	0			0	0
		0	1074		14.07223	305.158744	278.569888	29.9	0.00011	0	0.00001	15	0			0	0
		0	1043		15.44362	280.995953	273.940462	29.3	0.000061	0	0	15	0			0	0
		0	1043		15.12953	256.833163	274.7	28.6	0.000038	0	0	15	0			0	0
		0	1307		20.43417	232.670372	269.982115	28.1	0.000028	0	0	15	0			0	0
		0	1322		20.46046	215.593142	263.323388	27.3	0.000019	0	0	15	0			0	0
		0	1375		21.39507	202.069333	276.544677	26.7	0.000017	0	0	15	0			0	0
		0	1304		20.17396	188.545524	280.1	23.3	0.000016	0	0	15	0			0	0
		0	1132		17.22417	175.021714	277.585021	20.4	0.000014	0	0	15	0			0	0
		0	1101		16.57043	166.002245	276.966063	17.6	0.000013	0	0	15	0			0	0
		0	1087		16.23463	162.1444	276.763712	15.2	0.000013	0	0	15	0			0	0
		0	972		11.79058	158.286556	274.7	13.1	0.000007	0	0	15	0			0	0
		29.2	846		6.43079	154.428712	274.7	11.4	0.000005	0	0	15	0			0	0
		28.9	910		6.55556	152.612754	212.674788	9.1	0.000005	0	0	15	0			0	0
		27	902		6.6732	159.558545	269.3	7.2	0.000005	0	0	15	0			0	0
		30.3	875		6.75568	166.504332	269.3	5.2	0.000005	0	0	15	0			0	0
		33.4	797		6.15306	173.450121	262.507692	3.5	0.000006	0	0	15	0			0	0
		34.1	834		6.27431	180.188627	232.394357	1.6	0.000016	0	0	15	0			0	0
		34.1	834		6.41557	183.497879	257.056497	0	0.000028	0	0	15	0			0	0
		34.5	829		6.33938	186.807131	263.3	0.5	0.000039	0	0	15	0			0	0
		34	830		6.08343	190.116383	260.768702	0.9	0.000049	0	0	15	0			0	0
		34	831		6.24	183.425635	244.634236	0.4	0.000055	0	0	15	0			0	0
		34.4	831		6.25667	195.525385	242.759375	0	0.000058	0	0	15	0			0	0
		34.5	829		6.25308	197.255653	254.081269	0	0.00006	0	0	15	0			0	0
		34.5	832		6.35777	198.985921	252.3	0	0.000062	0	0	15	0			0	0
		35.4	830		6.29727	200.716189	252.421495	0	0.000063	0	0	15	0			0	0
		39.5	894		6.79575	204.834886	233.492885	0	0.000075	0	0	15	0			0	0
		44	953		7.6929	210.931579	247.5	0	0.000075	0	0	15	0			0	0
		59.2	1041		8.73721	217.028269	246.204803	0	0.000069	0	0	15	0			0	0
		64.3	1239		10.41896	223.124958	244.9	0	0.000127	0	0	15	0			0	0
		80.3	1475		19.25901	237.492259	235.205455	0	0.000212	0	0	15	0			0	0
		80.4	1912		29.63734	267.355071	241.888955	1.1	0.000502	0	0	15	0			0	0
		76.3	1939		26.72756	297.217827	239.2	2.1	0.00064	0	0	15	0			0	0
		83	1790		20.46548	327.080636	239.2	6.4	0.000342	0	0	15	0			0	0
		25.3	1806		23.09362	353.880951	256.939073	10	0.000308	0	0	15	0			0	0
		57	1404		22.3422	368.422921	239.3	12.5	0.00037	0	0	15	0			0	0
		91.7	1529		20.06229	383.76432	239.2	15.6	0.000368	0	0	15	0			0	0
		94.3	1649		27.27747	399.106839	240.544937	18.3	0.000545	0	0	15	0			0	0
		26.5	1827		38.68745	414.448795	255.339375	19.7	0.000739	0	0	15	0			0	0
		69.7	2035		26.05065	423.232761	265.326046	21.9	0.000588	0	0	15	0			0	0
		16.3	1741		20.51477	431.583253	242.401333	23.8	0.000477	0	0	15	0			0	0
		77.7	1539		20.27859	439.933745	252.374231	26	0.00037	0	0	15	0			0	0
		65.3	1577		18.0654	448.284237	270.301667	27.8	0.000293	0	0	15	0			0	0
		18.5	1460		11.10592	428.135521	335.294685	29	0.00019	0	0	15	0			0	0
		0	1210		13.30329	326.222859	263.3	30	0.000194	0	0	15	0			0	0
		0	1311		19.90351	344.310188	265.535927	29.2	0.000136	0	0	15	0			0	0
		0	1310		20.71769	302.397536	269.050449	28.5	0.000073	0	0	15	0			0	0
		0	1255		19.68952	274.660252	273.853026	27.5	0.000038	0	0	15	0			0	0
		9.9	1219		15.76628	263.03626	272.640634	26.6	0.000014	0	0	15	0			0	0
		12.4	1199		7.85628	251.413462	274.7	24.7	0.000009	0	0	15	0			0	0
		41.6	1175		8.52311	239.790075	274.7	23.2	0.00001	0	0	15	0			0	0
		42.5	1179		12.50778	236.046101	256.627381	22.9	0.000029	0	0	15	0			0	0
		48.5	1190		8.39353	247.129966	274.7	22.7	0.000068	0	0	15	0			0	0
		56.6	1208		10.77325	258.21382	275.569728	23	0.000109	0	0	15	0			0	0
		25.4	1246		16.13224	269.297695	275.681818	23.2	0.000208	0	0	15	0			0	0
		75	1311		19.19573	292.587857	275.836959	23.5	0.000225	0	0	15	0			0	0
		61.3	1367		13.52068	301.873571	274.7	23.7	0.000257	0	0	15	0			0	0
		80.3	1407		18.72363	321.159226	274.7	24.5	0.000316	0	0	15	0			0	0
		75.6	1456		17.49212	340.445	274.7	25.1	0.000287	0	0	15	0			0	0
		20.5	1490		18.32125	358.796696	309.172387	26.1	0.000253	0	0	15	0			0	0
		29	1535		18.36664	364.545942	279.92734	27	0.00026	0	0	15	0			0	0
		73.2	1575		18.00224	370.295187	272	29.5	0.000306	0	0	15	0			0	0
		68.7	1632		17.48767	376.044447	272	29.8	0.000311	0	0	15	0			0	0
		62.9	1604		15.19514	361.793697	294.062875	30	0.000307	0	0	15	0			0	0
		73	1472		18.47224	379.54979	298.129	30.2	0.000296	0	0	15	0			0	0
		66.7	1336		15.90128	374.468205	272	31.9	0.000271	0	0	15	0			0	0
		58.3	1342		13.41159	369.38662	272	33.3	0.000222	0	0	15	0			0	0
		57.6	1364		9.92551	364.305035	272	33.6	0.000196	0	0	15	0			0	0
		64	1388		14.09429	355.167018	306.616154	33.9	0.000194	0	0	15	0			0	0
		49.4	1394		10.5015	341.03089	274.7	34.7	0.000179	0	0	15	0			0	0
		23	1388		9.44372	326.894764	274.7	35.4	0.000165	0	0	15	0			0	0
		21.2	1361		10.07773	312.758639	274.7	35.3	0.000148	0	0.00001	15	0			0	0
		30.1	1372		10.03277	303.461341	287.503981	35.2	0.000133	0	0.00002	15	0			0	0
		41.6	1383		9.7924	288.865164	274.7	35.3	0.000112	0	0.00003	15	0			0	0
		54.1	1415		11.2613	296.268987	274.7	35.3	0.000095	0	0.00003	15	0			0	0
		67.9	1424		13.46431	293.672031	274.7	35.2	0.000125	0	0.00004	15	0			0	0
		72.3	1425		10.64562	293.076429	281.588858	35.2	0.000177	0	0.00004	15	0			0	0
		55.9	1452		13.8932	288.457381	278.418718	36.3	0.000187	0	0.00004	15	0			0	0
		40.3	1464		10.73677	285.838333	277.4	37.3	0.000163	0	0.00003	15	0			0	0
		44.1	1445		13.34536	283.219286	277.4	37.3	0.000163	0	0.00002	15	0			0	0
		10.5	1425		10.93372	280.600272	272.053402	37.3	0.000153	0	0.00002	15	0			0	0
09:47:58.838		29.8	1409		10.34752	280.658462	277.865455	37.7	0.000137	0	0.00002	15	0			0	0
09:47:59.838		26.2	1388		9.62924	281.348774	277.4	38	0.000139	0	0.00003	15	0			0	0
09:48:00.838		49.9	1387		9.65582	282.033086	277.4	36.6	0.000126	0	0.00002	15	0			0	0
09:48:01.838		69.5	1362		16.0208	282.729392	272.042375	35.4	0.000156	0	0.00002	15	0			0	0
09:48:02.838		72.9	1348		16.67656	292.377892	277.718927	34.5	0.000247	0	0.00002	15	0			0	0
09:48:03.838		76.6	1347		17.09173	307.802857	274.7	33.8	0.000288	0	0.00002	15	0			0	0
09:48:04.838		53	1351		13.04594	323.226223	274.7	34	0.000229	0	0.00001	15	0			0	0
09:48:05.838		64.4	1332		13.32421	338.650038	274.7	34.2	0.000206	0	0	15	0			0	0
09:48:06.838		53.1	1330		12.81029	347.250318	306.683223	33.9	0.000198	0	0	15	0			0	0
09:48:07.838		44.3	1302		9.19952	341.933135	274.7	33.7	0.000181	0	0	15	0			0	0
09:48:08.838		42.1	1289		9.30182	336.615955	274.7	33.5	0.00017	0	0	15	0			0	0
09:48:09.838		51.7	1269		8.72605	331.295773	274.7	33.4	0.000159	0	0.00001	15	0			0	0
09:48:10.838		62.3	1259		9.67402	325.977591	281.300904	33.1	0.000189	0	0.00001	15	0			0	0
09:48:11.838		66.9	1271		17.50597	345.898029	283.266954	32.8	0.000314	0	0.00002	15	0			0	0
09:48:12.838		65.1	1277		18.09358	367.74736	274.7	32.6	0.000304	0	0.00002	15	0			0	0
09:48:13.838		48.3	1288		15.52778	389.596691	274.7	32.5	0.000263	0	0.00002	15	0			0	0
09:48:14.838		29.8	1379		10.96818	411.446022	289.332535	32.8	0.00023	0	0.00002	15	0			0	0
09:48:15.838		32.1	1371		11.72621	407.931561	312.246154	33	0.000126	0	0.00011	15	0			0	0
09:48:16.838		24.9	1258		9.09362	393.811143	274.7	33.3	0.000174	0	0.00037	15	0			0	0
09:48:17.838		21.2	1277		9.09264	375.690726	274.7	33.5	0.000139	0	0.00063	15	0			0	0
09:48:18.838		30.3	1298		10.27532	359.570308	275.894733	32.7	0.000122	0	0.00075	15	0			0	0
09:48:19.838		33.5	1307		13.44258	347.948171	300.783371	32.1	0.00016	0	0.00096	15	0			0	0
09:48:20.838		34.3	1324		13.92226	340.021343	277.4	33.1	0.000133	0	0.00063	15	0			0	0
09:48:21.838		38.4	1332		9.77612	332.094512	277.4	33.9	0.00012	0	0.00046	15	0			0	0
09:48:22.838		54.5	1353		10.2707	324.167683	275.790494	34.1	0.00011	0	0.00034	15	0			0	0
09:48:23.838		41.7	1355		9.38424	317.861634	294.279925	34.3	0.000117	0	0.00026	15	0			0	0
09:48:24.838		41.6	1373		12.0881	313.544563	280.3	35.1	0.000145	0	0.00017	15	0			0	0
09:48:25.838		47.5	1388		17.49958	309.227492	280.3	35.8	0.000227	0	0.00039	15	0			0	0
09:48:26.838		50.1	1409		14.65484	304.910419	282.245681	35.7	0.000212	0	0.00025	15	0			0	0
09:48:27.838		23.6	1436		13.49932	302.1	293.211439	35.6	0.00018	0	0.00018	15	0			0	0
09:48:28.838		53	1422		11.02444	302.1	283.348694	35.8	0.000182	0	0.00013	15	0			0	0
09:48:29.838		16.3	1424		9.79367	302.1	285.7	36	0.000159	0	0.00013	15	0			0	0
09:48:30.838		26.5	1421		10.07843	302.1	285.7	36.3	0.000114	0	0.00014	15	0			0	0
09:48:31.838		31.3	1432		9.91342	301.114625	283.359202	36.6	0.000079	0	0.00014	15	0			0	0
09:48:32.838		37.6	1410		10.35837	294.545457	286.404073	36.5	0.000072	0	0.00013	15	0			0	0
09:48:33.838		35.5	1400		10.33036	287.976209	285.7	36.4	0.000061	0	0.00011	15	0			0	0
09:48:34.838		29.7	1371		9.64481	281.407121	285.7	36.5	0.000098	0	0.00009	15	0			0	0
09:48:35.838		32.1	1348		9.47025	274.837953	281.962384	36.6	0.000106	0	0.00008	15	0			0	0
09:48:36.838		30.7	1322		8.95074	270.494753	284.381607	35.8	0.000104	0	0.00006	15	0			0	0
09:48:37.838		43.5	1319		9.23015	282.370905	285.7	35.2	0.000116	0	0.00006	15	0			0	0
09:48:38.838		70.9	1301		15.45812	266.247057	285.7	34.2	0.000172	0	0.00007	15	0			0	0
09:48:39.838		80	1296		16.05434	290.12321	285.580343	33.4	0.000213	0	0.00006	15	0			0	0
09:48:40.838		80	1313		16.27423	303.801359	285.925305	33.4	0.00026	0	0.00005	15	0			0	0
09:48:41.838		78.7	1336		17.75116	320.968739	285.7	33.4	0.000304	0	0.00004	15	0			0	0
09:48:42.838		79.8	1358		17.73439	338.056117	285.7	33.2	0.000302	0	0.00002	15	0			0	0
09:48:43.838		67.2	1375		13.93966	355.143495	293.515252	33.1	0.000278	0	0.00001	15	0			0	0
09:48:44.838		60.7	1360		10.14747	358.814232	305.358549	33.9	0.000187	0	0	15	0			0	0
09:48:45.838		63.6	1363		12.67579	354.537532	283	34.6	0.00018	0	0	15	0			0	0
09:48:46.838		73.2	1389		15.62147	350.260832	283	35.2	0.000225	0	0	15	0			0	0
09:48:47.838		75.4	1406		18.76368	345.984132	283	35.8	0.000301	0	0	15	0			0	0
09:48:48.838		86.5	1422		21.93384	345.774305	307.604453	35.7	0.00035	0	0	15	0			0	0
09:48:49.838		56.2	1446		18.27253	353.150847	280.1	35.6	0.000349	0	0	15	0			0	0
09:48:50.838		55.6	1456		14.5077	360.52731	280.1	35.6	0.000266	0	0	15	0			0	0
09:48:51.838		77.6	1482		14.31264	367.903772	281.915749	37.5	0.00024	0	0	15	0			0	0
09:48:52.838		69.8	1486		15.23839	372.282244	325.880452	37.6	0.000214	0	0	15	0			0	0
09:48:53.838		56.9	1484		11.1709	360.92127	285.94	37.7	0.000173	0	0	15	0			0	0
09:48:54.838		40.2	1442		10.12433	349.560295	283	38.2	0.000156	0	0	15	0			0	0
09:48:55.838		53.6	1213		10.44595	338.199321	283	38.6	0.000168	0	0	15	0			0	0
09:48:56.838		64.7	1223		13.17009	326.830346	295.855967	38.3	0.000167	0	0	15	0			0	0
09:48:57.838		42.5	1222		9.99625	329.490251	282.375394	38.1	0.000172	0	0	15	0			0	0
09:48:58.838		52.4	1218		12.55086	333.856413	283	37.8	0.000199	0	0.00001	15	0			0	0
09:48:59.838		63.3	1228		12.44698	338.222575	283	37.5	0.000204	0	0	15	0			0	0
09:49:00.838		72.9	1229		13.07313	342.588737	297.858089	37.8	0.000214	0	0	15	0			0	0
09:49:01.838		62.3	1235		14.64203	348.339024	297.179592	38	0.000254	0	0	15	0			0	0
09:49:02.838		83	1346		16.10816	354.314634	283	38.3	0.00029	0	0	15	0			0	0
09:49:03.838		73.1	1367		16.17429	360.290244	285.36488	38.3	0.000283	0	0	15	0			0	0
09:49:04.838		42.8	1252		8.92069	366.265854	299.453577	38.7	0.000221	0	0	15	0			0	0
09:49:05.838		51.7	1254		9.51225	356.676393	303.55542	39.1	0.000174	0	0	15	0			0	0
09:49:06.838		38.9	1246		9.23686	342.171648	285.7	38.9	0.000139	0	0	15	0			0	0
09:49:07.838		33.3	1238		8.45678	327.666902	285.7	38.7	0.000119	0	0	15	0			0	0
09:49:08.838		22.9	1220		8.05498	313.162156	287.620094	38.5	0.00012	0	0	15	0			0	0
09:49:09.838		6.7	1195		8.01935	293.94513	291.27851	38.4	0.00012	0	0	15	0			0	0
09:49:10.838		0	1174		13.22648	272.201858	284.52943	38	0.000145	0	0	15	0			0	0
09:49:11.838		0	1155		18.03065	250.458585	283	37.7	0.000108	0	0	15	0			0	0
09:49:12.838		0	1128		17.27751	228.715313	283	36.8	0.000059	0	0	15	0			0	0
09:49:13.838		0	1201		18.48097	211.455405	252.135558	36	0.000036	0	0	15	0			0	0
09:49:14.838		0	1250		20.34651	193.631081	283	35.1	0.000024	0	0	15	0			0	0
09:49:15.838		0	1161		18.32413	187.806757	281.978239	34.4	0.000017	0	0	15	0			0	0
09:49:16.838		0	1308		21.1514	175.982432	280.3	31.8	0.000016	0	0	15	0			0	0
09:49:17.838		0	1272		20.15204	165.966712	281.368927	29.7	0.000015	0	0	15	0			0	0
09:49:18.838		0	1303		20.47753	160.014648	276.925073	27.1	0.000017	0	0	15	0			0	0
09:49:19.838		0	1342		21.42644	154.062544	274.7	24.9	0.000017	0	0	15	0			0	0
09:49:20.838		0	1272		20.25921	348.110439	273.46	21.3	0.000014	0	0	15	0			0	0
09:49:21.838		38.6	1311		11.69628	342.558166	221.967353	18.2	0.000013	0	0	15	0			0	0
09:49:22.838		87.1	1375		22.4864	193.724755	261.525	17.1	0.00034	0	0	15	0			0	0
09:49:23.838		89.3	1575		29.65958	244.893344	255.888338	16.1	0.000433	0	0	15	0			0	0
09:49:24.838		73.9	1792		20.14494	296.057933	263.8	17.7	0.00045	0	0	15	0			0	0
09:49:25.838		60.4	1807		15.17587	347.224522	281.596667	19.1	0.00032	0	0	15	0			0	0
09:49:26.838		74.2	1472		17.7279	356.852829	280.232168	22.2	0.000296	0	0	15	0			0	0
09:49:27.838		65.5	1455		17.221	350.407376	259.289837	24.9	0.000244	0	0	15	0			0	0
09:49:28.838		25.5	1401		10.77353	343.961924	258.3	26.5	0.000173	0	0	15	0			0	0
09:49:29.838		44.2	1503		10.5109	337.516472	262.067549	27.8	0.000158	0	0	15	0			0	0
09:49:30.838		59.3	1539		12.9163	334.335571	283.492802	28.4	0.000193	0	0	15	0			0	0
09:49:31.838		59	1575		17.64556	333.39295	258.3	28.9	0.000264	0	0	15	0			0	0
09:49:32.838		42.7	1612		17.92281	332.67035	258.3	29.8	0.000291	0	0	15	0			0	0
09:49:33.838		41.5	1687		15.13	331.947739	258.3	30.6	0.000226	0	0	15	0			0	0
09:49:34.838		45.4	1343		11.659	330.737768	294.372498	33.3	0.000156	0	0.00001	15	0			0	0
09:49:35.838		39	1265		9.10298	328.001274	261.1	31.9	0.000143	0	0.00004	15	0			0	0
09:49:36.838		13.4	1245		8.7072	325.264779	261.1	32	0.000129	0	0.00009	15	0			0	0
09:49:37.838		51.9	1261		12.51707	322.528285	261.1	32.1	0.000157	0	0.00014	15	0			0	0
09:49:38.838		63.5	1304		20.68656	319.89515	283.033176	32.1	0.000217	0	0.00017	15	0			0	0
09:49:39.838		43.1	1287		14.37028	351.611955	269.414612	32.1	0.000237	0	0.00014	15	0			0	0
09:49:40.838		45.2	1295		17.07063	383.328666	263.8	33	0.000281	0	0.00012	15	0			0	0
09:49:41.838		50.8	1307		18.19246	415.045423	263.8	33.7	0.000359	0	0.00022	15	0			0	0
09:49:42.838		52.8	1326		25.50759	446.762181	289.203894	33.9	0.000577	0	0.00091	15	0			0	0
09:49:43.838		26.5	1343		12.56	476.609737	320.255731	34.1	0.000647	0	0.0024	15	0			0	0
09:49:44.838		70.2	1504		25.64014	505.267245	270.564723	33.9	0.000732	0	0.00311	15	0			0	0
09:49:45.838		99.3	1926		55.79149	533.924753	273.584326	33.8	0.001067	0	0.00431	15	0			0	0
09:49:46.838		99.9	2349		67.00974	562.582261	276.482055	35.9	0.001347	0	0.00539	15	0			0	0
09:49:47.838		81.4	2320		62.17159	551.962171	394.815041	37.6	0.001268	0.00005	0.0025	15	0.4			0	0.00095
09:49:48.838		80.7	2222		60.50081	590.530299	299.36	39.1	0.001184	0.00107	0.00265	15	9.4			0	0.00132
09:49:49.838		94.7	1925		57.06091	599.114427	309.547792	40.3	0.001156	0.00189	0.00396	15	16.9			0	0.00301
09:49:50.838		84.4	2010		54.43934	607.698555	317.584706	44.6	0.00107	0.00322	0.00354	15	30.4			0	0.00623
09:49:51.838		27.4	2087		50.2418	569.228836	464.89093	42.4	0.001018	0.00415	0.00312	15	41.3			0	0.01036
09:49:52.838		93.3	2343		46.00279	583.640674	332.392308	52	0.000778	0.00384	0.00068	15	48.4			0	0.01422
09:49:53.838		75.4	2021		34.65632	558.05251	337.964602	54.9	0.000516	0.00269	0.00037	15	49			0	0.01691
09:49:54.838		71.7	1797		26.13436	532.464346	341.903703	55.5	0.000459	0.0024	0.00026	15	45			0	0.01931
09:49:55.838		65.2	1829		30.89523	510.880121	417.240555	56	0.000421	0.0022	0.0002	15	39.2			0	0.02151
09:49:56.838		50.6	1823		26.39439	533.532184	359.967358	55.9	0.000539	0.00199	0.00037	15	34.3			0	0.0235
09:49:57.838		70	1826		32.11212	556.184246	349	55.9	0.000759	0.00218	0.00127	15	32.3			0	0.02568
09:49:58.838		63.4	1851		34.85116	578.836309	349.060643	56.9	0.00094	0.00329	0.02389	15	43.7			0	0.02897
09:49:59.838		51.1	1881		36.9057	601.488371	415.320503	57.7	0.001009	0.00665	0.02745	15	84.1			0	0.03562
09:50:00.838		27.9	1943		29.29509	628.53795	407.043579	57.7	0.00075	0.00824	0.02052	15	139.4			0	0.04386
09:50:01.838		47	1914		22.86294	656.742455	370.559174	57.7	0.000651	0.00668	0.01598	15	144.3			0	0.05054
09:50:02.838		36.4	1914		19.99459	604.94695	379.59913	58.6	0.000603	0.0061	0.01576	15	133.3			0	0.05664
09:50:03.838		64.4	1901		26.18845	713.151445	443.276361	58.3	0.000603	0.00574	0.0159	15	125.3			0	0.06238
09:50:04.838		66.5	1897		25.47237	730.720073	475.170433	59.2	0.000634	0.00606	0.01559	15	122.2			0	0.06844
09:50:05.838		39.5	1914		38.41413	687.710552	410.831572	59.2	0.000952	0.00821	0.02125	15	107.8			0	0.07665
09:50:06.838		35.4	1947		54.95362	684.693084	422.838571	58.9	0.001353	0.0072	0.02453	15	69.6			0	0.08385
09:50:07.838		92	2009		50.03568	571.675616	441.06792	52.6	0.000981	0.00408	0.01822	15	44.3			0	0.08793
09:50:08.838		74.5	2043		30.06726	543.766683	520.772797	60.6	0.000825	0.00226	0.01281	15	28.7			0	0.09019
09:50:09.838		70.7	2065		22.92978	604.345927	460.25658	62.3	0.000559	0.00126	0.00791	15	21.1			0	0.09145
09:50:10.838		62.5	2065		24.20952	564.925132	464.339187	63.6	0.000435	0.00072	0.00504	15	16			0	0.09217
09:50:11.838		69.5	2056		19.28235	525.504356	466.1	64.7	0.000324	0.00046	0.00334	15	12.5			0	0.09263
09:50:12.838		71.9	2055		20.88565	498.250439	477.686441	64.9	0.000325	0.00037	0.0028	15	9.9			0	0.093
09:50:13.838		70	2052		23.97606	490.378747	461.720837	65	0.000358	0.00028	0.00251	15	6.8			0	0.09328
09:50:14.838		58.6	2051		23.57198	482.494055	458.039565	64.6	0.00039	0.00018	0.00204	15	4.3			0	0.09346
09:50:15.838		20.3	2051		22.3364	474.619364	452.235571	64.2	0.000417	0.0001	0.00167	15	2.3			0	0.09356
09:50:16.838		85.7	2063		24.74613	470.834931	456.047526	64	0.000558	0.00007	0.00163	15	1.4			0	0.09363
09:50:17.838		88	2074		31.21134	474.236943	440.675026	63.8	0.000716	0.00008	0.0017	15	1.2			0	0.09371
09:50:18.838		76.8	2088		33.43677	477.638955	434.522535	63.9	0.000634	0.00007	0.00132	15	1.1			0	0.09378
09:50:19.838		68.5	2084		23.00528	451.040965	426.978683	64	0.000446	0.00005	0.00079	15	1			0	0.09383
09:50:20.838		76	2099		32.55357	484.587125	454.423592	64.8	0.000572	0.00004	0.00081	15	0.7			0	0.09387
09:50:21.838		78.7	2112		46.88743	428.751889	422.82165	65.5	0.000752	0.00003	0.00067	15	0.4			0	0.0939
09:50:22.838		59.3	2110		38.63017	492.936492	418.909423	65.7	0.000503	0	0.0005	15	0.1			0	0.0939
09:50:23.838		62.1	2110		28.136	497.081175	414.296857	65.8	0.000559	0	0.00037	15	0			0	0.0939
09:50:24.838		56.4	2104		28.30214	503.245059	443.518219	66.5	0.000656	0	0.00131	15	0			0	0.0939
09:50:25.838		55.7	2104		26.47553	548.208874	415.449361	67.1	0.00067	0	0.01556	15	0			0	0.0939
09:50:26.838		55.8	2101		26.12416	595.735595	408.8	67.1	0.000707	0	0.0389	15	0			0	0.0939
09:50:27.838		61.2	2114		28.56653	643.262317	409.419915	67.1	0.000764	0	0.02012	15	0			0	0.0939
09:50:28.838		61	2117		27.50544	690.789038	506.180063	66.6	0.000747	0.00029	0.01991	15	5.1			0	0.09419
09:50:29.838		50.2	2115		28.87403	667.376827	450.233719	64.4	0.000742	0.00131	0.01956	15	23.2			0	0.0955
09:50:30.838		33.3	2101		21.30297	641.335566	423.486744	65.2	0.000638	0.00227	0.0164	15	45.9			0	0.09777
09:50:31.838		49	2103		20.42238	615.254245	432.372308	65.8	0.000456	0.00239	0.0116	15	61.3			0	0.10016
09:50:32.838		55	2092		22.40717	589.192925	466.448103	65.7	0.000401	0.00224	0.01184	15	55.2			0	0.1024
09:50:33.838		74.4	2087		23.95348	568.022297	422.759615	65.7	0.000375	0.00156	0.00935	15	36.7			0	0.10396
09:50:34.838		89.1	2082		28.34107	548.716077	459.824706	65.6	0.000488	0.00082	0.01063	15	16.2			0	0.10478
09:50:35.838		63.2	2085		21.0517	529.409856	465.590335	65.5	0.00053	0.00029	0.00782	15	5.5			0	0.10507
09:50:36.838		72.5	2095		23.82031	510.103636	471.866301	64.8	0.000379	0.00004	0.00477	15	0.9			0	0.10511
09:50:37.838		78.1	2084		18.24816	488.702659	482.217087	64.2	0.000294	0.00001	0.00335	15	0.3			0	0.10512
09:50:38.838		80.8	2069		21.23164	465.545782	473.1	64.8	0.000263	0	0.00304	15	0			0	0.10512
09:50:39.838		50.9	2060		17.25921	442.388905	471.376992	65.4	0.00026	0	0.00225	15	0			0	0.10512
09:50:40.838		51.9	2055		26.6302	419.232028	469.6	65.4	0.000366	0	0.00259	15	0			0	0.10512
09:50:41.838		30.2	2044		20.40237	395.630441	442.179596	65.4	0.000256	0	0.0017	15	0			0	0.10512
09:50:42.838		18.3	2029		13.88	371.38091	461.63835	64.7	0.000178	0	0.00112	15	0			0	0.10512
09:50:43.838		5	2003		14.16929	347.131379	455.734285	64.2	0.000153	0	0.00084	15	0			0	0.10512
09:50:44.838		5.2	1981		14.57737	322.881848	449.849813	63.6	0.000135	0	0.00067	15	0			0	0.10512
09:50:45.838		27.8	1958		13.80373	304.777185	377.402925	63.1	0.000097	0	0.00052	15	0			0	0.10512
09:50:46.838		51.3	1957		14.42569	323.498755	437.464743	62.4	0.00012	0	0.0005	15	0			0	0.10512
09:50:47.838		63.9	1967		22.2195	342.220326	435.485625	61.9	0.000403	0	0.00083	15	0			0	0.10512
09:50:48.838		77.9	1973		34.79727	360.941896	420.320627	62	0.000557	0	0.00073	15	0			0	0.10512
09:50:49.838		78.4	1996		36.1674	379.663467	409.047393	62.1	0.000851	0	0.00121	15	0			0	0.10512
09:50:50.838		60.8	2019		36.17717	448.65039	412.026083	62.3	0.001014	0	0.01936	15	0			0	0.10512
09:50:51.838		22.4	2127		27.18878	519.406488	415.4	62.3	0.000754	0	0.02054	15	0			0	0.10512
09:50:52.838		56.8	2020		22.74481	590.162585	415.4	62.5	0.000653	0	0.01859	15	0			0	0.10512
09:50:53.838		81	2058		28.04129	660.918683	420.956382	62.7	0.000597	0	0.01865	15	0			0	0.10512
09:50:54.838		72.1	2036		28.70863	678.740224	467.342356	62.5	0.000768	0	0.02047	15	0			0	0.10512
09:50:55.838		67.2	2031		35.65509	658.388205	425.850289	62.3	0.001008	0.00108	0.02677	15	14			0	0.1062
09:50:56.838		65.5	2052		42.43342	698.028126	433.625887	62.7	0.001206	0.00755	0.03398	15	82.1			0	0.11375
09:50:57.838		66.4	2065		39.73286	707.668167	462.261606	63.1	0.001064	0.01266	0.02368	15	153.5			0	0.12641
09:50:58.838		70.9	2064		34.34615	701.942345	536.283915	63.2	0.000977	0.01361	0.02573	15	184			0	0.14002
09:50:59.838		75.4	2085		39.34764	657.722384	475.668143	63.2	0.00109	0.01512	0.02922	15	180			0	0.15514
09:51:00.838		58.2	2093		41.47178	673.502422	429.554124	63.4	0.001079	0.01111	0.02858	15	130.2			0	0.16625
09:51:01.838		91	2107		42.85234	659.282461	512.101739	63.5	0.001041	0.0068	0.02525	15	78.5			0	0.17305
09:51:02.838		93.3	2133		44.61076	641.685652	561.206635	64.6	0.001024	0.00334	0.02282	15	36.5			0	0.17639
09:51:03.838		94.6	2163		50.49544	620.921413	521.401911	65.5	0.001057	0.00134	0.02022	15	13.8			0	0.17773
09:51:04.838		72.2	2177		38.81025	600.157174	522.188691	66.8	0.000696	0.00002	0.01214	15	0.3			0	0.17775
09:51:05.838		38.3	2174		30.58206	579.392934	517.434585	67.9	0.000574	0	0.00826	15	0			0	0.17775
09:51:06.838		26.3	2183		31.09039	561.723371	533.325475	67.8	0.000569	0	0.00731	15	0			0	0.17775
09:51:07.838		82.8	2185		34.36315	549.672712	504.855414	67.8	0.000633	0	0.00741	15	0			0	0.17775
09:51:08.838		77.2	2183		32.1359	537.623053	499.585537	67.9	0.000622	0	0.00505	15	0			0	0.17775
09:51:09.838		78.6	2179		27.21667	525.573393	492.187481	67.9	0.000514	0	0.0035	15	0			0	0.17775
09:51:10.838		76.5	2183		31.539	516.277741	496.939923	68.2	0.000585	0	0.00298	15	0			0	0.17775
09:51:11.838		75.9	2175		27.47325	515.377907	475.748846	68.4	0.000566	0	0.00233	15	0			0	0.17775
09:51:12.838		62.1	2183		29.10976	514.478072	471.507692	69	0.000561	0	0.00193	15	0			0	0.17775
09:51:13.838		67.8	2185		33.82666	513.578238	464.491414	69.6	0.000652	0	0.00208	15	0			0	0.17775

09:51:14.838	84.6	2195	35.95268	532.762526	480.907143	69.4	0.000732	0	0.00163	15	0	0	0.17775
09:51:15.238	77.3	2205	35.07582	515.367723	452.281136	69.2	0.000707	0	0.00129	15	0	0	0.17775
09:51:16.838	78	2219	35.88037	517.97304	448.848958	69.7	0.000694	0	0.00098	15	0	0	0.17775
09:51:17.338	77.1	2229	35.42671	520.578267	444.825693	70.2	0.000694	0	0.00078	15	0	0	0.17775
09:51:18.838	78	2240	36.26801	523.183554	456.622423	70.3	0.000716	0	0.0006	15	0	0	0.17775
09:51:19.238	80.4	2253	40.145	520.707963	457.170433	70.4	0.000777	0	0.00051	15	0	0	0.17775
09:51:20.838	66.1	2265	31.59117	516.305152	433.543941	70.3	0.000599	0	0.00032	15	0	0	0.17775
09:51:21.338	70.4	2277	28.20598	511.902342	432	70.2	0.00052	0	0.00022	15	0	0	0.17775
09:51:22.838	70.8	2284	31.02207	507.499532	429.845946	72.6	0.000549	0.00001	0.00016	15	0.1	0	0.17775
09:51:23.238	70.7	2285	28.40533	504.334677	455.196688	74.6	0.000522	0.00007	0.00012	15	1.2	0	0.17782
09:51:24.838	56.7	2287	25.33781	502.65265	424.579748	73.3	0.000483	0.0001	0.00008	15	1.9	0	0.17793
09:51:25.338	73.7	2290	28.33453	500.970622	420.848125	72.2	0.000596	0.00017	0.00008	15	2.7	0	0.1781
09:51:26.838	81.6	2293	33.28889	499.288594	418.7	72	0.000649	0.00023	0.00006	15	3.6	0	0.17833
09:51:27.238	71.2	2298	29.30658	496.566994	455.257908	71.8	0.000539	0.00023	0.00003	15	4.1	0	0.17856
09:51:28.838	59.9	2298	23.52071	485.8452	419.314183	71.5	0.000416	0.0002	0.00001	15	4.3	0	0.17876
09:51:29.338	65.5	2291	24.04613	475.123405	415.4	71.3	0.000394	0.00019	0	15	4.3	0	0.17895
09:51:30.838	72.8	2290	24.90742	464.401612	412.3	71.6	0.000435	0.0002	0	15	4.4	0	0.17915
09:51:31.238	83	2291	32.74758	453.679812	421.785192	71.9	0.000632	0.00031	0	15	4.4	0	0.17946
09:51:32.838	82.1	2306	39.55709	462.972169	416.769981	72.1	0.000857	0.00039	0	15	4.6	0	0.17985
09:51:33.338	81	2323	44.38422	476.248152	402.3	72.3	0.000787	0.00037	0	15	4.5	0	0.18022
09:51:34.838	80.5	2332	37.04566	489.524134	406.060679	71.9	0.00069	0.00028	0	15	3.9	0	0.1805
09:51:35.238	72.5	2342	34.7994	502.800116	411.446648	71.5	0.000552	0.00021	0	15	3.4	0	0.18071
09:51:36.838	62.1	2337	22.96108	487.844514	438.853012	72.5	0.000419	0.00014	0	15	2.7	0	0.18085
09:51:37.338	49.3	2330	20.00452	474.613955	405.5	73.3	0.000325	0.00008	0	15	2.1	0	0.18093
09:51:38.838	46.3	2315	17.80325	452.183403	404.036906	73.7	0.000282	0.00007	0	15	1.9	0	0.181
09:51:39.238	54.4	2302	18.96765	429.752847	402.2	74.1	0.000258	0.00007	0	15	1.9	0	0.18107
09:51:40.838	59.3	2297	22.6104	413.328438	406.862969	73.7	0.000388	0.00009	0	15	1.9	0	0.18116
09:51:41.338	57	2295	27.21576	421.943172	392.3	73.4	0.000449	0.00009	0	15	1.9	0	0.18125
09:51:42.838	79.5	2303	28.60996	430.057906	398.689206	72.3	0.000511	0.0001	0	15	1.8	0	0.18135
09:51:43.238	58.6	2299	26.09701	438.17264	395.7	71.3	0.000477	0.00007	0	15	1.4	0	0.18142
09:51:44.838	67	2297	25.65202	445.0995	417.176754	71.8	0.000445	0.00005	0	15	1	0	0.18147
09:51:45.338	68.2	2293	22.58721	444.3495	395.000095	72.3	0.000416	0.00003	0	15	0.6	0	0.1815
09:51:46.238	67.9	2295	25.69262	443.5995	392.6	72.7	0.000434	0.00001	0	15	0.2	0	0.18151
09:51:47.238	72.8	2296	25.82638	442.8495	389.5	73	0.000459	0	0	15	0.1	0	0.18151
09:51:48.838	80.5	2299	29.52072	442.0995	389.756724	72.5	0.000596	0	0	15	0	0	0.18151
09:51:49.338	79.3	2305	34.55464	449.035635	400.342954	72	0.000733	0	0	15	0	0	0.18151
09:51:50.238	77.8	2311	34.60152	458.757216	386.4	71.8	0.000655	0	0	15	0	0	0.18151
09:51:51.238	62	2324	29.32941	468.478794	386.4	71.7	0.000536	0	0	15	0	0	0.18151
09:51:52.838	72.9	2331	31.32161	478.200371	386.4	72.5	0.000582	0	0	15	0	0	0.18151
09:51:53.838	63.2	2334	29.89123	480.398364	423.674231	73.1	0.000547	0	0	15	0	0	0.18151
09:51:54.238	60	2333	23.6254	472.375636	386.4	73.1	0.000469	0	0	15	0	0	0.18151
09:51:55.238	55.7	2332	25.14253	464.352909	386.4	73.1	0.000431	0	0	15	0	0	0.18151
09:51:56.838	66.2	2336	25.52968	456.330182	386.4	73.4	0.000449	0	0	15	0	0	0.18151
09:51:57.338	71.5	2334	33.79565	448.696202	410.281731	73.6	0.00065	0	0	15	0	0	0.18151
09:51:58.238	77.2	2343	32.78073	456.871223	390.115661	72.8	0.00065	0	0	15	0	0	0.18151
09:51:59.238	70	2348	31.31141	465.046364	386.4	72.2	0.000622	0	0	15	0	0	0.18151
09:52:00.838	76.6	2358	32.63644	473.221445	386.4	73.1	0.000604	0	0	15.1	0	0	0.18151
09:52:01.838	74.1	2364	30.17538	451.396526	405.448217	73.8	0.000519	0	0	15.9	0	0	0.18151
09:52:02.238	63.5	2363	22.87752	476.750486	409.140294	73.5	0.000364	0	0	15.1	0	0	0.18151
09:52:03.238	58.3	2357	27.32188	466.78467	386.4	73.3	0.000424	0	0	15.9	0	0	0.18151
09:52:04.838	67.6	2345	27.3467	456.810855	386.4	74.1	0.000469	0	0	15	0	0	0.18151
09:52:05.838	63.6	2352	24.7201	446.837039	388.41262	74.8	0.000458	0	0	15.1	0	0	0.18151
09:52:06.238	65	2349	24.60776	441.48922	402.619688	74.3	0.000439	0	0	15.9	0	0	0.18151
09:52:07.238	65.5	2346	24.23	440.676121	383.3	73.9	0.000437	0	0	15.1	0	0	0.18151
09:52:08.838	73.4	2342	27.21216	439.862913	383.3	73.7	0.000452	0	0	15.9	0	0	0.18151
09:52:09.338	74.6	2342	27.94553	439.049704	380.7	73.5	0.000513	0	0	15.1	0	0	0.18151
09:52:10.238	75.8	2344	28.34449	438.6	402.088289	73	0.000529	0	0	15.9	0	0	0.18151
09:52:11.238	70	2347	27.05582	438.6	380.3	72.6	0.000508	0	0	15.1	0	0	0.18151
09:52:12.838	65.5	2346	24.60566	438.6	380.3	72.6	0.000472	0	0	15	0	0	0.18151
09:52:13.338	66.7	2343	24.85567	438.6	380.3	72.6	0.00045	0	0	15	0	0	0.18151
09:52:14.238	66.9	2342	25.76622	425.101564	405.601942	72.7	0.000449	0	0	15	0	0	0.18151
09:52:15.238	57.9	2338	25.58153	422.911882	380.3	72.7	0.000447	0	0	15	0	0	0.18151
09:52:16.838	64.4	2335	24.54562	410.722219	380.3	73	0.00043	0	0	15	0	0	0.18151
09:52:17.338	23.1	2279	19.74733	398.532547	380.3	73.3	0.000314	0	0	15	0	0	0.18151
09:52:18.238	10.3	2269	19.36076	392.814702	384.352572	73	0.000199	0	0	15	0	0	0.18151
09:52:19.238	23	2231	20.34866	387.003131	377.2	72.7	0.000194	0	0.00001	15	0	0	0.18151
09:52:20.838	17.5	2224	16.95655	381.191461	376.977436	71.6	0.00026	0	0	15	0	0	0.18151
09:52:21.238	32.3	2203	15.76255	375.37983	374.1	70.7	0.000264	0	0	15	0	0	0.18151
09:52:22.238	40.7	2193	16.70932	369.568179	343.163915	70.3	0.00012	0	0	15	0	0	0.18151
09:52:23.238	52.2	2182	17.12631	381.523667	359.518028	69.9	0.000177	0	0	15	0	0	0.18151
09:52:24.838	63.4	2175	19.20291	306.938333	355.545725	68.9	0.00025	0	0	15	0	0	0.18151
09:52:25.338	59	2175	22.54559	322.355	367.562117	68	0.000333	0	0	15	0	0	0.18151
09:52:26.238	65.2	2167	21.122	337.771667	352.308036	68.1	0.000343	0	0	15	0	0	0.18151
09:52:27.238	70.3	2160	21.50006	347.146834	352.086708	68.2	0.000345	0	0	15	0	0	0.18151
09:52:28.838	69.6	2154	21.59722	355.336752	359.286035	67.6	0.000362	0	0	15	0	0	0.18151
09:52:29.338	63.5	2155	21.61005	363.526751	352.4	67.1	0.000329	0	0	15	0	0	0.18151
09:52:30.238	45.2	2137	16.36225	371.716719	357.563017	67.4	0.000309	0	0	15	0	0	0.18151
09:52:31.238	56.4	2137	20.3464	377.252247	357.577818	67.7	0.000315	0	0	15	0	0	0.18151
09:52:32.838	72.3	2135	22.13599	381.698294	352.3	67.1	0.000363	0	0	15	0	0	0.18151
09:52:33.338	70.6	2134	22.84343	386.14434	352.3	66.6	0.000362	0	0	15	0	0	0.18151
09:52:34.238	66.1	2135	18.99276	390.590387	352.156422	66.7	0.000343	0	0	15	0	0	0.18151
09:52:35.238	56.5	2127	18.38328	389.848641	363.086154	66.7	0.000293	0	0	15	0	0	0.18151
09:52:36.838	56.1	2117	16.81958	384.827913	349	66.6	0.000266	0	0	15	0	0	0.18151
09:52:37.338	61.3	2114	18.44913	379.807136	349	66.5	0.000262	0	0.00001	15	0	0	0.18151
09:52:38.238	60.9	2112	18.33266	374.786458	349	66.4	0.000277	0	0.00001	15	0	0	0.18151
09:52:39.238	59.2	2109	16.35906	370.642592	359.582414	66.3	0.000271	0	0.00001	15	0	0	0.18151
09:52:40.838	58.4	2101	18.06059	369.878482	349	66.5	0.000277	0	0.00001	15	0	0	0.18151
09:52:41.338	60.7	2099	17.75518	369.11437	349	66.6	0.000288	0	0.00002	15	0	0	0.18151
09:52:42.238	71.6	2102	20.62527	368.350259	347.678889	66.3	0.000342	0	0.00002	15	0	0	0.18151
09:52:43.238	74.5	2105	21.00106	366.544476	356.079331	66.1	0.000364	0	0.00002	15	0	0	0.18151
09:52:44.838	73.2	2110	21.92396	358.789279	347.062991	66	0.000349	0	0.00001	15	0	0	0.18151
09:52:45.338	61.1	2107	18.2457	351.034081	346.1	65.9	0.000294	0	0.00001	15	0	0	0.18151
09:52:46.238	23.1	2085	15.29698	343.278883	346.1	65.4	0.000225	0	0.00001	15	0	0	0.18151
09:52:47.238	15.7	2048	14.91696	335.523686	343.178326	64.9	0.000171	0	0.00002	15	0	0	0.18151
09:52:48.838	7.4	2044	14.94107	312.606341	344.025385	65.3	0.000133	0	0.00002	15	0	0	0.18151
09:52:49.338	3.3	2029	14.84593	287.383232	343.899423	65.6	0.0001	0	0.00002	15.9	0	0	0.18151
09:52:50.238	1	1992	14.98967	262.160122	343.2	64.9	0.000067	0	0.00002	15.1	0	0	0.18151
09:52:51.238	0	1979	18.80408	236.937013	329.4228	64.4	0.000055	0	0.00002	15	0	0	0.18151
09:52:52.838	0	1961	29.91594	219.990126	311.084656	63.4	0.000048	0	0.00003	15	0	0	0.18151
09:52:53.338	0	1935	31.57374	208.334595	341.889423	62.5	0.000037	0	0.00002	15.9	0	0	0.18151
09:52:54.238	0	1914	31.38269	196.679065	332.516023	61.7	0.000025	0	0	15.1	0	0	0.18151
09:52:55.238	2.7	1892	28.71775	185.023534	330.517757	61.1	0.00002	0	0	15.9	0	0	0.18151
09:52:56.838	15.5	1889	12.23467	165.212517	263.943923	62.3	0.000011	0	0	15.1	0	0	0.18151
09:52:57.338	15	1880	13.13134	194.373357	329.472205	58.6	0.000013	0	0	15	0	0	0.18151
09:52:58.238	40.4	1871	13.20071	203.534136	325.8	59.3	0.000053	0	0	15.9	0	0	0.18151
09:52:59.238	46.2	1866	13.38806	212.695035	323.330758	59	0.000099	0	0	15.1	0	0	0.18151
09:53:00.838	43.6	1853	13.60013	225.092224	274.104619	52.6	0.000131	0	0	15.9	0	0	0.18151
09:53:01.338	47.6	1847	13.75795	245.852863	316.758061	58.2	0.000154	0	0	15	0	0	0.18151
09:53:02.238	69.2	1852	19.54737	266.613542	312.961484	56.1	0.00023	0	0	15	0	0	0.18151
09:53:03.238	50.1	1847	22.78837	287.374201	309.599854	58.1	0.000351	0	0	15	0	0	0.18151
09:53:04.838	72	1866	27.75641	308.912321	306.665499	57.6	0.000507	0	0	15	0	0	0.18151
09:53:05.338	60.7	1867	18.41391	334.821732	305.132772	57.1	0.000447	0	0	15	0	0	0.18151
09:53:06.238	78.1	1865	21.33012	360.731143	305	57.8	0.000371	0	0	15	0	0	0.18151
09:53:07.238	79.5	1865	21.20028	386.640554	305	58.3	0.000388	0	0	15	0	0	0.18151
09:53:08.838	20.7	1865	25.34285	412.549965	338	57.9	0.000478	0	0	15	0	0	0.18151
09:53:09.838	70.3	1866	24.598	420.202478	323.949254	57.5	0.000525	0	0	15	0	0	0.18151
09:53:10.238	77.7	1864	21.85692	425.760409	307.03659	58.2	0.000415	0	0	15	0	0	0.18151
09:53:11.838	74.2	1863	19.46276	431.254339	300.1	58.7	0.000373	0	0	15	0	0	0.18151
09:53:12.838	92.2	1869	26.11221	436.74027	322.157393	57.9	0.000461	0	0	15	0	0	0.18151
09:53:13.838	97.8	1876	31.02358	452.573634	347.00075	57.3	0.000607	0	0	15	0	0	0.18151
09:53:14.238	95.6	1889	34.64308	473.713777	315.285227	57.8	0.000729	0	0	15	0	0	0.18151
09:53:15.838	96.2	1911	34.21178	494.853919	318.639492	58.2	0.000742	0	0	15	0	0	0.18151
09:53:16.838	96.1	1932	34.61195	515.994062	322.269526	58.6	0.000715	0	0	15	0	0	0.18151
09:53:17.838	92.3	1946	26.10376	535.60339	400.859475	58.9	0.000636	0	0	15.1	0	0	0.18151
09:53:18.238	29	1958	30.56524	521.175672	329.175919	60.2	0.000541	0	0	15.9	0	0	0.18151
09:53:19.838	90.9	1960	29.39265	516.748155	332.334183	61.2	0.000539	0	0	15	0	0	0.18151
09:53:20.838	26.1	1974	30.86715	512.320638	336.394567	62.7	0.0006	0	0	15	0	0	0.18151
09:53:21.838	80.9	1979	19.44054	503.796653	438.956408	60.2	0.000446	0	0	15	0	0	0.18151
09:53:22.838	71.2	1986	21.55219	422.983254	343.2	60.8	0.000464	0	0	15	0	0	0.18151
09:53:23.838	53	1988	13.16916	462.169856	343.245637	61.3	0.000327	0	0	15.1	0	0	0.18151
09:53:24.838	70.4	1985	17.88236	441.356459	346.1	60.9	0.000306	0	0	15	0	0	0.18151
09:53:25.838	71.3	1982	14.73098	420.819509	379.616906	60.6	0.00026	0	0	15.9	0	0	0.18151
09:53:26.238	55.9	1982	17.00077	403.955572	354.229337	61.3	0.000244	0	0.00001	15.1	0	0	0.18151
09:53:27.838	56.7	1975	19.54746	387.091635	349	61.9	0.000301	0	0.00004	15.9	0	0	0.18151
09:53:28.838	24.1	1955	19.87184	370.230536	349.14251	62.1	0.000265	0	0.00005	15.1	0	0	0.18151
09:53:29.838	29.7	1958	13.02951	353.367523	353.641358	62.3	0.000131	0	0.00003	15.9	0	0	0.18151
09:53:30.238	34.6	1947	13.49413	349	351.527284	61.7	0.000135	0	0.00003	15.1	0	0	0.18151
09:53:31.838	43.5	1949	13.84781	349	350.73388	61.2	0.000155	0	0.00003	15	0	0	0.18151
09:53:32.838	66.1	1961	17.74475	349	349	59.8	0.000224	0	0.00004	15	0	0	0.18151
09:53:33.838	60.4	1965	19.7307	349	349	58.6	0.000395	0	0.00004	15	0	0	0.18151
09:53:34.238	47.2	1987	26.82794	363.872752	349	60.6	0.000401	0	0.00003	15	0	0	0.18151
09:53:35.838	47.3	2008	20.66802	407.360353	348.663314	62.3	0.000328	0	0.00001	15	0	0	0.18151
09:53:36.838	62.6	2002	23.3043	450.847946	346.1	62.4	0.000427	0	0.00004	15	0	0	0.18151
09:53:37.838	44.3	2010	21.67012	494.335544	346.3	62.5	0.000517	0	0.00087	15	0	0	0.18151
09:53:38.238	49	2024	19.18726	527.352816	433.692236	62.7	0.000417	0	0.00242	15	0	0	0.18151
09:53:39.838	63.6	2047	18.2061	501.038257	357.223913	62.9	0.00032	0	0.00396	15	0	0	0.18151
09:53:40.838	77.7	2062	29.83058	474.723697	353.259789	63.3	0.000422	0	0.00509	15	0	0	0.18151
09:53:41.838	33	2075	22.00982	448.409138	355.746154	63.6	0.000328	0	0.00548	15	0	0	0.18151
09:53:42.238	37.4	2089	19.58322	422.094572	374.565544	63.5	0.000257	0	0.00321	15	0	0	0.18151
09:53:43.838	34.7	2093	18.40777	406.283617	371.549971	63.5	0.000288	0	0.00236	15	0	0	0.18151
09:53:44.838	6.3	2085	15.82071	392.028295	365.826595	63.9	0.000286	0	0.00197	15	0	0	0.18151
09:53:45.838	0	2078	15.54751	377.772979	367.7	64.3	0.000147	0	0.0016	15	0	0	0.18151
09:53:46.238	0	2070	19.83675	363.51766	370.670016	65.3	0.000095	0	0.00207	15	0	0	0.18151
09:53:47.838	0	2062	32.92408	335.514943	369.743447	66.2	0.000065	0	0.00278	15	0	0	0.18151
09:53:48.838	0	2055	32.97959	299.813826	375.506421	65.7	0.000036	0	0.00306	15	0	0	0.18151
09:53:49.838	0	2017	32.61573	264.110708	377.2	65.2	0.000027	0	0.00367	15	0	0	0.18151
09:53:50.238	0	1965	32.31728	228.408591	365.991262	63.7	0.000026	0	0.00331	15	0	0	0.18151
09:53:51.838	0	1940	31.6113	206.164375	319.216554	62.5	0.000026	0	0.00304	15	0	0	0.18151
09:53:52.838	0	1934	31.49671	195.759866	369.660777	61.8	0.000026	0	0.00205	15	0	0	0.18151
09:53:53.838	0	1929	31.38	185.355757	364.156049	61.2	0.000026	0	0.00068	15	0	0	0.18151
09:53:54.238	0	1923	31.28418	174.949447	356.464223	60.1	0.000025	0	0.00051	15	0	0	0.18151
09:53:55.838	0	1913	31.31237	165.385481	372.084421	59.2	0.000025	0	0.0004	15	0	0	0.18151
09:53:56.838	0	1906	20.97	161.86625	344.590562	60.1	0.000025	0	0.0003	15	0	0	0.18151
09:53:57.838	0	1897	31.12856	157.347039	336.8925	60	0.000024	0	0.00022	15	0	0	0.18151
09:53:58.238	0.6	1893	20.68301	152.827728	333.559133	60.6	0.000014	0	0.00009	15	0	0	0.18151
09:53:59.838	1	1885	14.0401	149.519206	240.046117	60.4	0.000013	0	0.00006	15	0	0	0.18151
09:54:00.838	3.7	1872	16.96079	152.912706	335.953603	52.9	0.00001	0	0.00003	15	0	0	0.18151
09:54:01.838	19.4	1903	13.35228	156.306209	334.434014	57.7	0.00001	0	0.00002	15	0	0	0.18151
09:54:02.238	4.5	1884	13.70307	159.699711	310.607783	60.5	0.000013	0	0.00001	15	0	0	0.18151
09:54:03.838	3.5	1883	14.0631	163.093213	290.933276	62.9	0.00003	0	0.00001	15	0	0	0.18151
09:54:04.838	3.7	1876	14.73256	164.200047	290.035915	62.7	0.000044	0	0.00001	15	0	0	0.18151
09:54:05.838	7.3	1880	14.7735	165.302298	294.635577	59.8	0.000055	0	0.00001	15	0	0	0.18151
09:54:06.238	7.2	1871	12.69261	166.40455	290.854545	59	0.000055	0	0.00001	15	0	0	0.18151
09:54:07.838	2	1869	13.34914	167.506801	264.290061	59.2	0.00005	0	0.00001	15	0	0	0.18151
09:54:08.838	0.5	1858	13.95723	165.708933	257.521095	52.9	0.000052	0	0.00001	15	0	0	0.18151
09:54:09.838	0	1840	14.17924	152.860068	283.200502	58.7	0.000073	0	0	15	0	0	0.18151
09:54:10.238	0.5	1824	23.51214	160.011202	277.742746	58.4	0.000036	0	0	15	0	0	0.18151
09:54:11.838	38.4	1830	12.46205	157.162337	262.943544	58.1	0.000023	0	0	15	0	0	0.18151
09:54:12.838	61.1	1845	18.73657	160.095059	235.035668	58.9	0.000077	0	0	15	0	0	0.18151
09:54:13.838	26.5	1833	26.74759	167.012389	268.027343	55.9	0.000174	0	0	15	0	0	0.18151
09:54:14.238	0	1817	19.37909	173.929718	255.6	56.3	0.000108	0	0	15	0	0	0.18151
09:54:15.838	35.4	1826	8.56766	180.847047	264.333984	56.7	0.000055	0	0	15	0	0	0.18151
09:54:16.838	62.4	1844	20.20328	207.521535	233.659272	56.9	0.000316	0	0	15	0	0	0.18151
09:54:17.838	82.2	1880	31.49658	259.037436	263.3	57	0.000531	0	0	15	0	0	0.18151
09:54:18.238	79.2	1909	23.99526	310.553298	263.3	55.2	0.000554	0	0	15	0	0	0.18151
09:54:19.838	47.5	1905	17.93819	362.069177	263.1	59.3	0.000421	0	0	15	0	0	0.18151
09:54:20.838	51.9	1926	14.65565	393.954859	325.799431	59.8	0.000264	0	0	15	0	0	0.18151
09:54:21.838	56	1923	14.62821	377.07297	263.8	60.3	0.000207	0	0	15	0	0	0.18151
09:54:22.238	48.9	1914	16.00418	360.191052	264.098182	60	0.000305	0	0	15	0	0	0.18151
09:54:23.838	22.5	1880	19.95304	343.309133	265.6	59.8	0.000257	0	0	15	0	0	0.18151
09:54:24.838	43.7	1873	13.75459	326.427214	267.270041	59.5	0.000183	0	0	15	0	0	0.18151
09:54:25.838	79.9	1883	21.09256	353.952466	276.303304	59.2	0.00027	0	0.00001	15	0	0	0.18151
09:54:26.238	57.8	1892	27.32303	378.662735	271.222297	59	0.00047	0	0	15	0	0	0.18151
09:54:27.838	88.2	1899	30.31826	407.373005	274.403345	58.9	0.000707	0	0	15	0	0	0.18151
09:54:28.838	76	1907	34.3193	435.083274	303.150869	58.8	0.000663	0	0	15	0	0	0.18151
09:54:29.838	70.8	1908	32.3274	471.723709	335.992754	58.7	0.000685	0	0.00002	15	0	0	0.18151
09:54:30.238	66.2	1918	32.49527	511.2777	287.128277	59.5	0.000753	0	0.00352	15	0	0	0.18151
09:54:31.838	69.4	1920	38.43085	558.83169	287.645062	60.1	0.001005	0	0.01833	15	0	0	0.18151
09:54:32.838	63	1943	36.82994	590.385601	303.532167	59.8	0.001023	0	0.02902	15	0	0	0.18151
09:54:33.838	60.4	1942	37.31442	631.83747	408.122656	59.5	0.001037	0	0.02787	15	0	0	0.18151
09:54:34.238	57	1944	33.91427	644.86	335.035331	60.4	0.000961	0	0.0258	15	0	0	0.18151
09:54:35.838	60.7	1944	31.55141	668.09253	329.336833	61.1	0.000875	0	0.02346	15	0	0	0.18151
09:54:36.838	63.5	1950	36.90904	691.22596	344.244037	61.1	0.001045	0	0.02203	15	0	0	0.18151
09:54:37.838	58.8	1952	44.14879	708.390235	509.610804	61.1	0.001176	0	0.03154	15	0	0	0.18151
09:54:38.238	56.4	1960	34.56027	714.207059	322.582292	60.6	0.001506	0	0.02599	15	0	0	0.18151
09:54:39.838	60.6	1971	35.25276	720.035882	402.556047	60.1	0.001074	0	0.02883	15	0	0	0.18151
09:54:40.838	52.9	1970	35.06049	725.824705	423.475893	60.6	0.000993	0	0.02665	15	0	0	0.18151
09:54:41.838	62.8	1959	31.07985	730.395474	576.361234	61	0.000852	0	0.02284	15	0	0	0.18151
09:54:42.238	71.6	1963	39.08407	721.514686	463.352464	60.6	0.001052	0	0.02559	15	0	0	0.18151
09:54:43.838	67	1982	42.97044	732.633917	480.486391	60.3	0.001193	0.00021	0.03224	15	2.3	0	0.18172
09:54:44.838	64.5	1985	40.70623	733.753139	499.372495	61.2	0.001221	0.00025	0.03284	15	2.6	0	0.18197
09:54:45.838	67.3	1993	40.77527	730.310594	622.404212	62	0.001188	0.00024	0.032	15	2.6	0	0.18221
09:54:46.238	72.8	2007	39.86265	701.807957	529.145678	62	0.00104	0.00014	0.02533	15	1.7	0	0.18235
09:54:47.838	93.4	2010	38.04822	673.30532	548.845611	62	0.000989	0	0.02535	15	0	0	0.18235
09:54:48.838	89.5	2027	36.83399	644.802683	559.433375	62.1	0.000854	0	0.01755	15	0	0	0.18235
09:54:49.838	86.4	2027	29.56398	636.300046	576.6375	62.1	0.000647	0	0.01237	15	0	0	0.18235
09:54:50.238	86.6	2017	29.43715	604.084071	570.981283	61.9	0.000578	0	0.00994	15	0	0	0.18235
09:54:51.838	93.7	2009	35.3468	596.119469	559.535501	61.8	0.000729	0	0.01017	15	0	0	0.18235
09:54:52.838	86.2	2014	40.61098	588.154867	554.534153	62.2	0.000813	0	0.00958	15	0	0	0.18235
09:54:53.838	87.7	2022	38.59044	580.190265	550.829218	62.6	0.000825	0	0.00817	15	0	0	0.18235
09:54:54.238	50.5	2029	29.06055	575.857671	541.112645	62.7	0.000738	0	0.00593	15	0	0	0.18235
09:54:55.838	90.8	2031	31.7606	572.902733	521.474057	62.7	0.000759	0	0.005	15	0	0	0.18235
09:54:56.838	89.5	2025	36.06457	559.947796	510.283024	62.3	0.000776	0	0.00429	15	0	0	0.18235
09:54:57.838	90.9	2035	38.11567	556.992859	507.645622	62	0.000807	0	0.00365	15	0	0	0.18235
09:54:58.238	93	2040	40.25942	563.488942	511.123869	63.1	0.000857	0	0.00316	15	0	0	0.18235
09:54:59.838	93.7	2046	40.52035	559.707228	484.339139	64	0.000883	0	0.00254	15	0	0	0.18235
09:55:00.838	94.1	2055	41.07693	555.925515	475.089474	64.2	0.000743	0	0.00187	15	0	0	0.18235
09:55:01.838	90.5	2045	25.14295	552.143801	471.395479	64.3	0.000681	0	0.00141	15	0	0	0.18235
09:55:02.238	93.8	2055	44.77179	557.214422	492.270122	64.5	0.000937	0	0.00133	15	0	0	0.18235
09:55:03.838	93.9	2053	43.03657	571.647421	457.872815	64.6	0.000938	0	0.00113	15	0	0	0.18235
09:55:04.338	97.4	2071	45.90458	586.080412	455.262609	64	0.00103	0	0.00101	15	0	0	0.18235
09:55:05.838	95	2084	49.03329	600.513402	449.096079	63.4	0.001086	0	0.00084	15	0	0	0.18235
09:55:06.238	98.6	2103	47.49257	609.411139	534.902641	64.1	0.001052	0	0.00058	15	0	0	0.18235
09:55:07.838	86.6	2119	43.12567	606.271899	444.367935	64.6	0.000959	0	0.00047	15	0	0	0.18235
09:55:08.338	88.2	2135	44.75909	603.132659	440.273547	65.5	0.00096	0	0.00037	15	0	0	0.18235
09:55:09.838	89.4	2145	45.10081	599.993438	438.6	66.3	0.000966	0	0.00029	15	0	0	0.18235
09:55:10.238	86.6	2157	42.9249	593.765291	502.539067	65.4	0.000993	0	0.00019	15	0	0	0.18235
09:55:11.838	82.4	2167	38.50234	502.36335	435.3	66.5	0.000805	0	0.00013	15	0	0	0.18235
09:55:12.338	81.3	2165	32.24352	570.561408	434.702991	67.4	0.000624	0	0.00007	15	0	0	0.18235
09:55:13.838	70.2	2160	32.58218	558.959466	432	68.1	0.000625	0	0.00003	15	0	0	0.18235
09:55:14.238	78.3	2165	30.53331	548.180802	487.40625	69.7	0.000573	0	0	15	0	0	0.18235
09:55:15.838	79.1	2163	30.12002	539.939178	431.934803	69.2	0.000566	0	0	15	0	0	0.18235
09:55:16.338	79.5	2162	29.91743	531.697554	428.3	68.9	0.000572	0	0	15	0	0	0.18235
09:55:17.838	79.4	2159	29.95415	523.455931	427.202616	68.7	0.00058	0	0	15	0	0	0.18235
09:55:18.238	77.2	2161	30.27206	512.952732	469.581595	68.3	0.000581	0	0	15	0	0	0.18235
09:55:19.838	72.2	2157	20.52588	490.213834	428.920416	67.9	0.000497	0	0	15	0	0	0.18235
09:55:20.338	51	2150	18.03912	467.474935	422.453672	67.5	0.00033	0	0	15	0	0	0.18235
09:55:21.838	40.3	2129	15.62707	444.736038	421.678571	67.2	0.000257	0	0	15	0	0	0.18235
09:55:22.238	39.3	2113	15.50205	421.99714	419.7	67.7	0.000227	0	0	15	0	0	0.18235
09:55:23.838	20.1	2091	15.35537	399.94401	418.7	68.2	0.000195	0	0	15	0	0	0.18235
09:55:24.338	23	2087	15.21171	377.79022	416.563684	67.1	0.000163	0	0.00001	15	0	0	0.18235
09:55:25.838	32.4	2077	15.11342	355.73643	415.4	66.2	0.00013	0	0.00001	15	0	0	0.18235
09:55:26.238	24.7	2040	14.67215	333.682641	397.057121	65.7	0.000131	0	0.00001	15	0	0	0.18235
09:55:27.838	36.1	2035	14.88195	330.352549	391.928378	65.2	0.000133	0	0.00001	15	0	0	0.18235
09:55:28.338	51.5	2034	15.06539	332.312743	402.6	64.5	0.000156	0	0.00001	15	0	0	0.18235
09:55:29.838	61.2	2032	15.75587	334.472937	405.362421	64	0.000193	0	0	15	0	0	0.18235
09:55:30.238	62.8	2035	16.56049	336.633131	399.69875	64.2	0.000247	0	0	15	0	0	0.18235
09:55:31.838	58.4	2030	18.12978	336.848876	382.750914	64.3	0.000263	0	0	15	0	0	0.18235
09:55:32.338	51.5	2022	15.51558	333.954356	367.429032	63.4	0.000243	0	0	15	0	0	0.18235
09:55:33.838	37.8	2012	14.42619	331.059755	393.858259	62.6	0.000223	0	0	15	0	0	0.18235
09:55:34.238	32.4	2000	14.36	329.765145	392.6	62.4	0.000197	0	0.00001	15	0	0	0.18235
09:55:35.838	43.3	1995	14.16973	329.865197	365.037288	62.3	0.000178	0	0.00001	15	0	0	0.18235
09:55:36.338	53.1	1993	14.57435	333.312654	386.4	61.3	0.000182	0	0.00002	15	0	0	0.18235
09:55:37.838	62.3	1985	16.0579	336.760131	385.440167	60.5	0.000226	0	0.00001	15	0	0	0.18235
09:55:38.238	57.4	1982	18.90963	340.207592	321.443382	60.9	0.000298	0	0.00001	15	0	0	0.18235
09:55:39.838	53.4	1984	18.99569	343.111348	363.098183	61.2	0.00029	0	0.00001	15	0	0	0.18235
09:55:40.338	57.3	1983	15.17119	342.439741	375.790055	61.6	0.000252	0	0	15	0	0	0.18235
09:55:41.838	44	1965	13.70468	343.760133	374.280645	62	0.00022	0	0	15	0	0	0.18235
09:55:42.238	54.7	1970	14.2421	341.096526	374.1	61.8	0.000207	0	0	15	0	0	0.18235
09:55:43.838	61	1967	15.37938	340.424919	364.837688	61.7	0.00023	0	0	15	0	0	0.18235
09:55:44.338	66.3	1960	17.98495	346.92869	363.674063	61.3	0.000282	0	0	15	0	0	0.18235
09:55:45.838	67.4	1958	19.05049	355.070706	367.7	60.9	0.000317	0	0	15	0	0	0.18235
09:55:46.238	57.1	1952	19.15508	363.213322	367.7	60.7	0.000329	0	0	15	0	0	0.18235
09:55:47.838	58.6	1959	21.58282	371.355938	365.510959	60.5	0.000353	0	0	15	0	0	0.18235
09:55:48.338	69.5	1963	22.01026	377.93245	365.223515	60.8	0.000354	0	0	15	0	0	0.18235
09:55:49.838	70.7	1967	20.56168	383.712942	361.5	61	0.00036	0	0	15	0	0	0.18235
09:55:50.238	72.4	1971	19.72873	389.493434	361.5	62.2	0.000356	0	0	15	0	0	0.18235
09:55:51.838	63.7	1969	16.77898	395.273906	361.5	63.2	0.000311	0	0	15	0	0	0.18235
09:55:52.338	64.6	1969	16.17304	398.193072	373.757697	62.1	0.000281	0	0	15	0	0	0.18235
09:55:53.838	65.5	1963	17.325	396.638047	358.4	61.1	0.000296	0	0	15	0	0	0.18235
09:55:54.238	58.9	1959	20.17864	395.080622	358.4	62.2	0.000347	0	0	15	0	0	0.18235
09:55:55.838	74.8	1955	23.74085	393.524398	358.4	63.1	0.000352	0	0	15	0	0	0.18235
09:55:56.338	82.1	1963	18.17586	398.26223	372.150847	61.2	0.000312	0	0	15	0	0	0.18235
09:55:57.838	88.3	1969	24.62418	432.200608	357.678846	59.6	0.000416	0	0	15	0	0	0.18235
09:55:58.238	58.2	1965	29.08145	426.154986	355.4	60.4	0.000459	0	0	15	0	0	0.18235
09:55:59.838	26.5	1974	26.57314	440.101364	355.4	61.1	0.000523	0	0	15	0	0	0.18235
09:56:00.338	84.5	1977	21.82294	453.062195	405.257765	61.2	0.000481	0	0	15	0	0	0.18235
09:56:01.838	52.6	1983	23.25698	460.608919	362.104717	61.3	0.000471	0	0	15	0	0	0.18235
09:56:02.238	90.6	1997	29.55902	468.155642	355.4	61.8	0.000573	0	0	15	0	0	0.18235
09:56:03.838	24.7	2000	27.74649	475.702366	359.386364	62.3	0.000552	0	0	15	0	0	0.18235
09:56:04.338	89.3	2005	24.2102	483.249089	401.289384	62.7	0.000477	0	0	15	0	0	0.18235
09:56:05.838	93.2	2009	30.75567	488.523702	375.489803	63.1	0.00056	0	0	15	0	0	0.18235
09:56:06.238	91.4	2016	33.27643	493.619402	361.5	62.8	0.000653	0	0	15	0	0	0.18235
09:56:07.838	75	2025	24.56172	498.715096	364.248615	62.6	0.000634	0	0	15	0	0	0.18235
09:56:08.338	78.5	2034	26.302	503.810799	367.674571	62.1	0.000556	0	0	15	0	0	0.18235
09:56:09.838	75.2	2031	26.83354	492.977092	399.041482	63.6	0.000519	0	0	15	0	0	0.18235
09:56:10.238	61.1	2023	20.93301	476.748334	368.381031	63.4	0.000365	0	0	15	0	0	0.18235
09:56:11.838	55	2010	20.80512	460.51953	370.8	63.3	0.000351	0	0	15	0	0	0.18235
09:56:12.338	69.4	1997	23.41341	444.290745	370.8	62.6	0.000367	0	0	15	0	0	0.18235
09:56:13.838	69.7	1989	21.61292	440.012374	394.647688	62	0.000354	0	0	15	0	0	0.18235
09:56:14.238	52.5	1984	24.28046	450.578234	370.8	62.4	0.000439	0	0	15	0	0	0.18235
09:56:15.838	31.6	1981	32.7363	461.144095	370.8	62.7	0.000572	0	0	15	0	0	0.18235
09:56:16.338	23.5	1984	27.01479	471.709955	370.8	62.6	0.000585	0	0	15	0	0	0.18235
09:56:17.838	81	1991	27.19337	479.670758	425.14827	62.5	0.000538	0	0	15	0	0	0.18235
09:56:18.238	77.2	1993	24.50067	476.305829	370.8	62.5	0.000456	0	0	15	0	0	0.18235
09:56:19.838	73.4	1988	21.63533	472.9409	370.228922	62.5	0.000413	0	0	15	0	0	0.18235
09:56:20.338	79.5	1989	21.10724	469.575972	374.1	62.4	0.000408	0	0	15	0	0	0.18235
09:56:21.838	76.2	1983	17.47223	466.211043	404.318462	62.3	0.000356	0	0	15	0	0	0.18235
09:56:22.238	56.1	1972	16.59814	447.836991	385.06	62.8	0.000311	0	0	15	0	0	0.18235
09:56:23.838	60.2	1970	15.00239	428.950735	374.1	63.2	0.000267	0	0.00001	15	0	0	0.18235
09:56:24.338	60.2	1963	14.52	410.064479	374.1	64	0.000242	0	0.00001	15	0	0	0.18235
09:56:25.838	52.2	1956	14.52	391.178223	376.108554	64.6	0.000228	0	0.00002	15	0	0	0.18235
09:56:26.238	57.9	1951	16.9727	386.4	376.89384	63.6	0.000258	0	0.00003	15	0	0	0.18235
09:56:27.838	68.3	1947	19.70526	386.4	374.1	62.8	0.000351	0	0.00004	15	0	0	0.18235
09:56:28.338	66.4	1944	19.42419	386.4	374.1	62.3	0.000335	0	0.00003	15	0	0	0.18235
09:56:29.838	65.2	1940	19.83203	386.4	370.808571	61.9	0.000327	0	0.00002	15	0	0	0.18235
09:56:30.838	54.5	1941	17.72237	388.717778	375.59	61.1	0.000278	0	0.00001	15	0	0	0.18235

09:56:31.838	55.8	1933	15.26515	393.902963	370.078039	60.5	0.000266	0	0	16	0	0	0.18235
09:56:32.838	70.8	1940	20.62941	399.088148	367.7	60.4	0.000348	0	0	16	0	0	0.18235
09:56:33.838	70.9	1938	20.14807	404.273333	367.7	60.3	0.000401	0	0	16	0	0	0.18235
09:56:34.838	83.9	1962	23.44371	411.448415	386.765833	61	0.000469	0	0	16	0	0	0.18235
09:56:35.838	97.4	1969	31.19444	432.302073	365.372245	61.5	0.000653	0	0	16	0	0	0.18235
09:56:36.838	98.2	2001	43.23094	453.155732	364.6	61.4	0.00079	0	0	16	0	0	0.18235
09:56:37.838	73.2	2022	30.05282	474.00939	364.6	61.3	0.000589	0	0	15.9	0	0	0.18235
09:56:38.838	77.9	2046	22.21368	494.25624	416.017421	61.9	0.000469	0	0	15	0	0	0.18235
09:56:39.838	95.9	2056	30.09685	492.635494	376.458999	62.4	0.000514	0	0	15	0	0	0.18235
09:56:40.838	85	2076	31.34963	491.014749	367.212903	63.7	0.000644	0	0	15	0	0	0.18235
09:56:41.838	83.5	2090	30.94311	489.394003	367.7	64.8	0.000582	0	0	15	0	0	0.18235
09:56:42.838	75.9	2097	25.23653	487.773258	389.438108	65.1	0.00046	0	0	15	0	0	0.18235
09:56:43.838	72.9	2098	23.384	481.824616	394.235857	65.4	0.000424	0	0	15	0	0	0.18235
09:56:44.838	73.6	2099	22.80314	474.091022	369.422885	65.6	0.000419	0	0	15	0	0	0.18235
09:56:45.838	75.7	2100	22.37727	466.357429	370.8	65.7	0.000421	0	0	15	0	0	0.18235
09:56:46.838	73.5	2103	21.60092	458.623835	379.574444	65.6	0.000423	0	0	15	0	0	0.18235
09:56:47.838	71.6	2101	21.61238	452.145926	395.745369	65.6	0.00042	0	0.00001	15	0	0	0.18235
09:56:48.838	70.2	2098	21.99449	446.474213	374.1	65.7	0.000409	0	0.00003	15	0	0	0.18235
09:56:49.838	69.8	2099	21.82361	440.802499	374.1	65.7	0.000401	0	0.00003	15	0	0	0.18235
09:56:50.838	70.4	2104	21.21616	435.130786	374.1	65.7	0.000396	0	0.00004	15	0	0	0.18235
09:56:51.838	68.3	2104	21.23307	429.925733	396.146538	65.7	0.000381	0	0.00004	15	0	0	0.18235
09:56:52.838	66.4	2103	20.85214	425.295672	374.1	65.4	0.000375	0	0.00004	15	0	0	0.18235
09:56:53.838	65.5	2103	21.0171	420.665612	374.1	65.2	0.000367	0	0.00004	15	0	0	0.18235
09:56:54.838	65.5	2100	21.23823	416.035551	374.1	65.2	0.000365	0	0.00003	15	0	0	0.18235
09:56:55.838	65.5	2102	21.13049	411.736208	391.816216	65.2	0.000365	0	0.00002	15	0	0	0.18235
09:56:56.838	65.4	2099	21.11092	409.310926	372.749376	65.1	0.000361	0	0.00002	15	0	0	0.18235
09:56:57.838	65.1	2099	20.70621	406.885644	370.8	65	0.000363	0	0.00001	15	0	0	0.18235
09:56:58.838	64.4	2098	20.74608	404.460363	369.649399	65.3	0.000357	0	0.00001	15	0	0	0.18235
09:56:59.838	64.2	2099	20.36272	402.040889	381.547117	65.5	0.000353	0	0.00001	15	0	0	0.18235
09:57:00.838	64.7	2099	21.17544	399.826667	370.791981	65.3	0.000354	0	0	15	0	0	0.18235
09:57:01.838	63.6	2098	20.78089	397.604444	367.7	65.1	0.000347	0	0	15	0	0	0.18235
09:57:02.838	64.3	2101	21.32098	395.382222	364.6	65.1	0.000351	0	0	15	0	0	0.18235
09:57:03.838	63.4	2098	21.37556	393.16	369.549385	65.1	0.000344	0	0	15	0	0	0.18235
09:57:04.838	61.6	2097	21.12851	390.431117	368.216209	65.7	0.000332	0	0	15	0	0	0.18235
09:57:05.838	60.3	2099	20.85408	387.531542	361.5	66.2	0.000323	0	0	15	0	0	0.18235
09:57:06.838	61.5	2098	21.47203	384.631966	359.082819	66.4	0.000329	0	0	15	0	0	0.18235
09:57:07.838	62.4	2097	21.65011	381.73239	359.286214	66.5	0.000344	0	0	15	0	0	0.18235
09:57:08.838	62.7	2094	22.53967	381.039128	363.946831	65.7	0.000346	0	0	15	0	0	0.18235
09:57:09.838	63.7	2095	22.13021	382.499856	355.4	65	0.000343	0	0	15	0	0	0.18235
09:57:10.838	64.3	2095	21.93349	383.960584	353.653521	65.4	0.000353	0	0	15	0	0	0.18235
09:57:11.838	65.9	2094	23.41	385.421312	352.3	65.7	0.000362	0	0	15	0	0	0.18235
09:57:12.838	66.4	2095	24.30827	387.868888	366.414904	65.4	0.000377	0	0	15	0	0	0.18235
09:57:13.838	66.9	2093	24.87776	392.320065	349	65.1	0.000394	0	0	15	0	0	0.18235
09:57:14.838	67.1	2089	24.31951	396.771242	349	65.1	0.000389	0	0	15	0	0	0.18235
09:57:15.838	69.4	2088	22.74003	401.222419	347.613836	65.1	0.000376	0	0	15	0	0	0.18235
09:57:16.838	73.6	2089	22.77921	405.878743	369.770981	65	0.0004	0	0	15	0	0	0.18235
09:57:17.838	77.6	2087	22.32475	415.590093	351.474013	65	0.000422	0	0	15	0	0	0.18235
09:57:18.838	78.6	2093	23.24779	425.301443	346.1	64.5	0.00044	0	0	15	0	0	0.18235
09:57:19.838	80.4	2090	23.01038	435.012794	346.1	64	0.000452	0	0	15	0	0	0.18235
09:57:20.838	79.2	2092	22.9527	444.724144	377.759105	64.4	0.000456	0	0	15	0	0	0.18235
09:57:21.838	77.8	2095	23.15824	445.2	361.730737	64.7	0.000458	0	0.00001	15	0	0	0.18235
09:57:22.838	76.9	2091	22.94358	445.2	349	66	0.000443	0	0.00002	15	0	0	0.18235
09:57:23.838	75	2097	22.31386	445.2	349	67.1	0.000439	0	0.00004	15	0	0	0.18235
09:57:24.838	76.3	2098	22.81177	445.2	364.168641	65.8	0.000439	0	0.00005	15	0	0	0.18235
09:57:25.838	78.8	2093	23.04235	446.354957	374.000238	64.8	0.000448	0	0.00006	15	0	0	0.18235
09:57:26.838	80.2	2093	22.98406	447.917821	353.962698	64.2	0.000462	0	0.00007	15	0	0	0.18235
09:57:27.838	78.9	2094	23.22806	449.480686	355.4	63.6	0.000462	0	0.00008	15	0	0	0.18235
09:57:28.838	78.9	2098	22.57561	451.04355	355.504172	64.6	0.000457	0	0.00008	15	0	0	0.18235
09:57:29.838	75.6	2099	22.85887	450.465251	392.204369	65.5	0.000449	0	0.00009	15	0	0	0.18235
09:57:30.838	74.1	2101	22.62782	447.291026	359.179834	63	0.000443	0	0.0001	15	0	0	0.18235
09:57:31.838	74	2100	22.42614	444.116802	361.5	61	0.000438	0	0.00011	15	0	0	0.18235
09:57:32.838	73.7	2100	21.89452	440.942578	361.5	62	0.000426	0	0.00012	15	0	0	0.18235
09:57:33.838	71.8	2102	21.88972	437.753372	367.323077	62.9	0.000422	0	0.00014	15	0	0	0.18235
09:57:34.838	69.9	2102	21.72849	434.517149	364.6	64	0.000407	0	0.00014	15	0	0	0.18235
09:57:35.838	68.9	2101	21.60769	431.281927	364.6	64.9	0.000404	0	0.00014	15	0	0	0.18235
09:57:36.838	68.4	2097	21.76667	428.046704	364.6	64.6	0.000402	0	0.00014	15	0	0	0.18235
09:57:37.838	66.9	2096	21.42973	424.335551	363.595923	64.3	0.000392	0	0.00012	15	0	0	0.18235
09:57:38.838	65.3	2102	20.64001	417.94847	367.069347	65	0.000383	0	0.00012	15	0	0	0.18235
09:57:39.838	63.4	2103	20.17329	411.561338	364.6	65.5	0.000371	0	0.00011	15	0	0	0.18235
09:57:40.838	63	2101	20.99758	405.174307	364.6	65.1	0.000362	0	0.0001	15	0	0	0.18235
09:57:41.838	62.8	2101	21.1519	398.790864	377.338462	64.8	0.000349	0	0.00009	15	0	0	0.18235
09:57:42.838	62.4	2101	21.34595	394.222963	367.102	65.2	0.000342	0	0.00007	15	0	0	0.18235
09:57:43.838	62.8	2100	21.23244	389.655062	362.028613	65.5	0.000338	0	0.00005	15	0	0	0.18235
09:57:44.838	62.3	2102	21.2274	385.08716	361.5	64.7	0.000333	0	0.00004	15	0	0	0.18235
09:57:45.838	60.5	2099	20.46071	380.519259	367.55125	64.1	0.000313	0	0.00003	15	0	0	0.18235
09:57:46.838	59.3	2105	19.5958	378.927665	361.718265	64.7	0.000294	0	0.00002	15	0	0	0.18235
09:57:47.838	60.3	2100	18.72053	377.486143	355.4	65.2	0.00029	0	0.00001	15	0	0	0.18235
09:57:48.838	64.2	2099	19.48473	376.044632	355.503979	65.8	0.000309	0	0.00001	15	0	0	0.18235
09:57:49.838	63.7	2095	20.50967	374.603092	357.936235	66.3	0.000325	0	0.00001	15	0	0	0.18235
09:57:50.838	63	2095	20.60014	373.60557	359.173564	65.1	0.000326	0	0.00001	15	0	0	0.18235
09:57:51.838	62	2092	20.22348	372.846076	352.3	64.1	0.000323	0	0.00001	15	0	0	0.18235
09:57:52.838	60.6	2097	19.65375	372.086582	350.41488	65.2	0.000306	0	0	15	0	0	0.18235
09:57:53.838	60.4	2095	18.81335	371.327089	349	66.1	0.000297	0	0	15	0	0	0.18235
09:57:54.838	60.1	2100	19.16561	370.8	355.000521	66.3	0.000296	0	0	15	0	0	0.18235
09:57:55.838	61.2	2092	19.12149	370.8	346.1	66.5	0.000314	0	0	15	0	0	0.18235
09:57:56.838	63.4	2092	20.22865	370.8	345.599741	66	0.000322	0	0	15	0	0	0.18235
09:57:57.838	63.7	2095	20.66712	370.8	343.2	65.6	0.000329	0	0	15	0	0	0.18235
09:57:58.838	63.8	2095	20.74592	370.834021	354.355	65.9	0.000333	0	0	15	0	0	0.18235
09:57:59.838	63.5	2096	21.14674	371.625192	343.277026	66.2	0.000336	0	0	15	0	0	0.18235
09:58:00.838	65.2	2095	21.589	372.416375	340.3	65.6	0.000343	0	0	15	0	0	0.18235
09:58:01.838	63	2096	21.28377	373.207552	340.3	65	0.000341	0	0	15	0	0	0.18235
09:58:02.838	63.2	2093	21.32615	373.998729	348.20245	65.8	0.000339	0	0	15	0	0	0.18235
09:58:03.838	62.5	2094	21.42351	375.40969	344.060242	66.4	0.000341	0	0	15	0	0	0.18235
09:58:04.838	65.3	2094	21.53835	376.911628	337.4	65.9	0.000343	0	0	15	0	0	0.18235
09:58:05.838	65.4	2099	22.55469	378.413566	337.4	65.4	0.000344	0	0	15	0	0	0.18235
09:58:06.838	65.3	2095	21.88258	379.915504	341.653945	64.1	0.000348	0	0	15	0	0	0.18235
09:58:07.838	65.7	2093	22.65521	380.845528	344.795101	66.6	0.000348	0	0	15	0	0	0.18235
09:58:08.838	65	2092	22.37395	381.578905	334.5	65.6	0.000352	0	0	15	0	0	0.18235
09:58:09.838	64.7	2096	21.74173	382.312282	334.5	64.7	0.000349	0	0	15	0	0	0.18235
09:58:10.838	63.3	2097	21.87451	383.045539	335.879412	65.9	0.000344	0	0	15	0	0	0.18235
09:58:11.838	62.6	2099	20.97729	381.309146	345.194608	66.9	0.000324	0	0	15	0	0	0.18235
09:58:12.838	62.1	2100	20.42821	378.260366	331.4	66.3	0.000315	0	0	15	0	0	0.18235
09:58:13.838	62	2100	19.55509	375.211585	331.4	65.8	0.000294	0	0	15	0	0	0.18235
09:58:14.838	60.4	2101	18.32391	372.162805	331.620994	65.8	0.000276	0	0	15	0	0	0.18235
09:58:15.838	60.4	2100	17.01095	369.578112	343.91419	65.8	0.000265	0	0	15	0	0	0.18235
09:58:16.838	61	2099	16.37211	367.368567	331.4	66	0.000255	0	0	15	0	0	0.18235
09:58:17.838	60.7	2099	16.1554	365.159016	331.4	66.2	0.000264	0	0	15	0	0	0.18235
09:58:18.838	60.5	2102	15.86548	362.949465	328.291105	66.4	0.000263	0	0.00001	15	0	0	0.18235
09:58:19.838	57.7	2102	15.52214	359.246172	342.404854	66.5	0.000252	0	0.00001	15	0	0	0.18235
09:58:20.838	54.8	2103	15.31789	352.69437	328.5	66.3	0.000252	0	0.00003	15	0	0	0.18235
09:58:21.838	52	2101	15.09761	346.142562	328.5	66.2	0.000238	0	0.00004	15	0	0	0.18235
09:58:22.838	49.9	2102	15.27558	339.590755	328.5	66	0.000227	0	0.00005	15	0	0	0.18235
09:58:23.838	48.7	2096	15.22732	333.862703	331.345481	65.8	0.000219	0	0.00006	15	0	0	0.18235
09:58:24.838	47.8	2098	15.28247	331.004868	328.5	65	0.000212	0	0.00006	15	0	0	0.18235
09:58:25.838	48.5	2099	15.09058	328.147033	328.5	64.4	0.000213	0	0.00007	15	0	0	0.18235
09:58:26.838	50.9	2097	15.21112	325.289198	328.5	65	0.000213	0	0.00007	15	0	0	0.18235
09:58:27.838	51.9	2100	15.34594	322.7	324.711676	65.5	0.000214	0	0.00007	15	0	0	0.18235
09:58:28.838	53.3	2099	15.3008	322.7	325.546068	65	0.000219	0	0.00007	15	0	0	0.18235
09:58:29.838	55.1	2095	15.43401	322.7	325.6	64.6	0.000225	0	0.00007	15	0	0	0.18235
09:58:30.838	54	2095	15.34358	322.7	325.6	64.7	0.000227	0	0.00007	15	0	0	0.18235
09:58:31.838	54.3	2097	15.63	322.7	324.489492	64.7	0.000227	0	0.00007	15	0	0	0.18235
09:58:32.838	54.6	2097	15.30286	322.7	325.400377	65	0.000229	0	0.00007	15	0	0	0.18235
09:58:33.838	53.7	2100	15.14558	322.7	325.6	65.2	0.000231	0	0.00007	15	0	0	0.18235
09:58:34.838	53.6	2095	15.53973	322.7	322.7	65.4	0.000231	0	0.00007	15	0	0	0.18235
09:58:35.838	55.5	2093	15.49305	322.7	322.7	65.5	0.000234	0	0.00008	15	0	0	0.18235
09:58:36.838	55	2096	15.4729	323.220186	322.7	65	0.000234	0	0.00008	15	0	0	0.18235
09:58:37.838	54.3	2097	15.30651	323.928886	322.7	64.6	0.000235	0	0.00007	15	0	0	0.18235
09:58:38.838	57.3	2094	15.53706	324.637586	320.523127	65.3	0.000237	0	0.00007	15	0	0	0.18235
09:58:39.838	61.8	2093	16.1372	325.346285	320.27125	65.8	0.000243	0	0.00008	15	0	0	0.18235
09:58:40.838	64.4	2093	16.88981	328.239244	321.400397	65.9	0.000261	0	0.00008	15	0	0	0.18235
09:58:41.838	65.7	2092	17.71459	334.907849	319.8	65.9	0.000286	0	0.00008	15	0	0	0.18235
09:58:42.838	65.9	2090	18.6233	340.576453	319.8	65.5	0.00031	0	0.00008	15	0	0	0.18235
09:58:43.838	67.4	2089	20.15563	346.245058	321.254183	65.2	0.000337	0	0.00008	15	0	0	0.18235
09:58:44.838	65.8	2089	20.95319	351.68586	319.440928	64.9	0.000349	0	0.00007	15	0	0	0.18235
09:58:45.838	64.3	2089	21.33126	356.675628	319.8	64.7	0.000351	0	0.00006	15	0	0	0.18235
09:58:46.838	64.3	2090	21.76051	361.745395	319.8	64.9	0.000355	0	0.00004	15	0	0	0.18235
09:58:47.838	65.2	2090	22.48724	366.815163	317.770366	65.1	0.000359	0	0.00003	15	0	0	0.18235
09:58:48.838	67	2093	22.95638	371.596754	342.867448	65.4	0.000371	0	0.00002	15	0	0	0.18235
09:58:49.838	67.5	2094	24.03713	375.319905	316.9	65.7	0.000378	0	0.00001	15	0	0	0.18235
09:58:50.838	66.4	2093	23.62629	379.043055	316.9	65.2	0.000379	0	0	15	0	0	0.18235
09:58:51.838	67.2	2091	22.75353	382.766205	316.9	64.7	0.000375	0	0	15	0	0	0.18235
09:58:52.838	67.8	2093	22.54999	386.302115	344.553169	65.1	0.000372	0	0	15	0	0	0.18235
09:58:53.838	68.2	2094	23.46703	385.636923	323.336324	65.4	0.000373	0	0	15	0	0	0.18235
09:58:54.838	66.5	2094	23.328	384.891733	316.9	65.5	0.000376	0	0	15	0	0	0.18235
09:58:55.838	63.9	2097	26.07258	384.146532	316.9	65.6	0.000424	0	0	15	0	0	0.18235
09:58:56.838	59.2	2097	26.97268	383.401346	335.894726	65.4	0.000426	0	0	15	0	0	0.18235
09:58:57.838	57.9	2098	25.93058	425.035915	326.286513	65.2	0.000407	0	0	15	0	0	0.18235
09:58:58.838	49.8	2093	23.9447	473.290224	316.9	65.9	0.000516	0	0.00005	15	0	0	0.18235
09:58:59.838	48.3	2096	23.59256	523.580537	316.9	66.4	0.000601	0	0.00636	15	0	0	0.18235
09:59:00.838	43.8	2101	24.63664	569.862842	344.893257	65.8	0.000625	0	0.01579	15	0	0	0.18235
09:59:01.838	11.1	2073	20.10387	553.615917	400.457292	65.2	0.000469	0	0.01326	15	0	0	0.18235
09:59:02.838	0	2024	23.00309	493.591045	328.225076	65.1	0.000299	0	0.0114	15	0	0	0.18235
09:59:03.838	0	1979	31.97242	429.567772	333.261692	65.1	0.000142	0	0.01404	15	0	0	0.18235
09:59:04.838	0	1927	32.35984	367.543699	337.518793	63.6	0.000074	0	0.01273	15	0	0	0.18235
09:59:05.838	0	1860	30.67928	321.781859	341.594077	62.3	0.000041	0	0.01007	15	0	0	0.18235
09:59:06.838	0	1784	29.49949	293.396372	350.45365	61.5	0.000028	0	0.00786	15	0	0	0.18235
09:59:07.838	0	1702	28.12651	263.010894	354.160901	60.8	0.000023	0	0.00618	15	0	0	0.18235
09:59:08.838	0	1642	26.99494	238.625397	357.737285	57.3	0.000022	0	0.00482	15	0	0	0.18235
09:59:09.838	0	1589	25.86591	214.16646	312.664985	54.3	0.000021	0	0.00322	15	0	0	0.18235
09:59:10.838	0.6	1557	19.65371	209.334278	357.354073	51.9	0.000017	0	0.00161	15	0	0	0.18235
09:59:11.838	13	1542	10.57616	204.502096	355.4	49.9	0.000008	0	0.00101	15	0	0	0.18235
09:59:12.838	24.1	1546	10.54203	199.669912	353.096443	49.4	0.00001	0	0.00077	15	0	0	0.18235
09:59:13.838	26.1	1526	11.07946	199.218157	285.163845	42.9	0.000025	0	0.00067	15	0	0	0.18235
09:59:14.838	20.7	1510	10.54975	207.119834	348.625417	49	0.000055	0	0.00049	15	0	0	0.18235
09:59:15.838	34	1496	10.77093	215.021461	345.482338	49.1	0.000076	0	0.00039	15	0	0	0.18235
09:59:16.838	45.3	1481	10.90658	222.923108	343.2	47.6	0.000089	0	0.00031	15	0	0	0.18235
09:59:17.838	53.7	1485	11.26882	235.424817	285.329175	46.3	0.000101	0	0.0004	15	0	0	0.18235
09:59:18.838	57.7	1463	21.59543	273.004279	333.619769	46.1	0.000299	0	0.00045	15	0	0	0.18235
09:59:19.838	64	1472	21.24653	310.583741	331.680192	45.9	0.000327	0	0.00034	15	0	0	0.18235
09:59:20.838	35.8	1433	15.00565	340.363203	327.600483	46.2	0.000296	0	0.00022	15	0	0	0.18235
09:59:21.838	14.3	1397	14.34253	351.597465	349.557045	46.4	0.000226	0	0.00021	15	0	0	0.18235
09:59:22.838	0	1352	9.91953	355.404559	334.220188	45	0.00019	0	0.00066	15	0	0	0.18235
09:59:23.838	0	1321	20.85012	329.211675	319.8	43.8	0.000182	0	0.00367	15	0	0	0.18235
09:59:24.838	0	1262	20.2255	303.018782	318.333931	43.1	0.000072	0	0.00376	15	0	0	0.18235
09:59:25.838	0	1219	19.80016	277.611905	265.637363	42.5	0.000033	0	0.00342	15	0	0	0.18235
09:59:26.838	0	1183	18.40225	257.707143	332.871359	41.6	0.000021	0	0.00113	15	0	0	0.18235
09:59:27.838	0	1147	18.31928	237.802381	314	40.9	0.000016	0	0.00068	15	0	0	0.18235
09:59:28.838	0	1105	17.2248	217.897619	314	38.2	0.000013	0	0.00059	15	0	0	0.18235
09:59:29.838	0	1101	17.14835	197.992857	275.243835	35.9	0.000013	0	0.00056	15	0	0	0.18235
09:59:30.838	0	1147	18.20313	187.950022	294.556436	34.6	0.000014	0	0.00048	15	0	0	0.18235
09:59:31.838	0	1302	20.63798	178.709446	309.076727	33.5	0.000016	0	0.00044	15	0	0	0.18235
09:59:32.838	0	1382	18.9271	169.466111	308.1	31.1	0.000016	0	0.00033	15	0	0	0.18235
09:59:33.838	0	1375	22.64696	160.223756	265.426575	29.1	0.000016	0	0.00028	15	0	0	0.18235
09:59:34.838	0	1153	18.44474	156.30307	255.046629	24.1	0.000014	0	0.00019	15	0	0	0.18235
09:59:35.838	0	1025	12.9254	156.861209	301.196017	19.9	0.00001	0	0.0001	15	0	0	0.18235
09:59:36.838	23.5	877	6.74669	157.419348	299.3	15.8	0.000007	0	0.00005	15	0	0	0.18235
09:59:37.838	66	1167	13.65289	157.977488	297.333907	12.2	0.000043	0	0.00007	15	0	0	0.18235
09:59:38.838	70.5	1515	23.20836	173.316444	233.294318	9.6	0.000188	0	0.00006	15	0	0	0.18235
09:59:39.838	80.2	1590	23.07208	224.700929	261.1	7.4	0.000362	0	0.00005	15	0	0	0.18235
09:59:40.838	89.7	1895	30.95367	266.085534	290.916538	8.7	0.000527	0	0.00002	15	0	0	0.18235
09:59:41.838	26.6	2295	42.78111	357.474076	288.4	9.7	0.000241	0	0	15	0	0	0.18235
09:59:42.838	80.5	1938	43.66993	418.054603	329.092165	14	0.000843	0	0	15	0	0	0.18235
09:59:43.838	73	1987	28.76696	440.066858	305.791081	17.6	0.000659	0	0	15	0	0	0.18235
09:59:44.838	94.3	2126	43.35168	456.566141	288.4	23.4	0.000744	0	0	15	0	0	0.18235
09:59:45.838	89.2	1581	30.9131	473.065423	260.200755	24.7	0.000573	0	0	15	0	0	0.18235
09:59:46.838	83.8	1673	28.06426	489.564706	330.142339	27.8	0.000557	0	0	15	0	0	0.18235
09:59:47.838	74.7	1739	20.78246	424.518202	339.330442	30.4	0.000476	0	0	15	0	0	0.18235
09:59:48.838	77.7	1775	23.33571	470.79899	299.596729	30.6	0.000432	0	0	15	0	0	0.18235
09:59:49.838	53.3	1822	26.3972	457.079778	302.1	30.7	0.00048	0	0	15	0	0	0.18235
09:59:50.838	53.5	1850	22.51699	443.360567	337.369111	33.9	0.000379	0	0	15	0	0	0.18235
09:59:51.838	50.3	1591	19.84527	457.304782	343.804004	35.5	0.000314	0	0	15	0	0	0.18235
09:59:52.838	47.5	1396	16.40849	485.949164	309.386875	35.4	0.000362	0	0.00029	15	0	0	0.18235
09:59:53.838	48	1409	15.30127	514.593547	312.790013	34.5	0.000372	0	0.00106	15	0	0	0.18235
09:59:54.838	48.8	1419	15.27	543.237929	314	35.2	0.000376	0	0.00253	15	0	0	0.18235
09:59:55.838	51.3	1421	15.27696	567.72392	420.448797	35.8	0.000385	0	0.00516	15	0	0	0.18235
09:59:56.838	52.4	1426	16.05989	584.314992	320.184227	35.6	0.000402	0	0.01073	15	0	0	0.18235
09:59:57.838	51.4	1440	16.75648	600.906063	323.350641	35.4	0.000421	0	0.01124	15	0	0	0.18235
09:59:58.838	51.4	1451	16.9297	617.497135	328.503676	35	0.000425	0	0.01137	15	0	0	0.18235
09:59:59.838	51.2	1463	16.35811	628.308111	473.478594	34.6	0.000424	0	0.01135	15	0	0	0.18235
10:00:00.838	50.3	1472	16.0881	607.847281	347.520934	36.1	0.000418	0	0.0112	15	0	0	0.18235
10:00:01.838	36.1	1470	14.57283	587.386452	345.880442	37.3	0.000381	0	0.01001	15	0	0	0.18235
10:00:02.838	0	1353	12.58337	566.925622	352.971411	38.1	0.00026	0	0.00646	15	0	0	0.18235
10:00:03.838	7.3	1176	7.81508	546.464793	403.815962	39.7	0.000214	0	0.00535	15	0	0	0.18235
10:00:04.838	20.2	1179	8.23585	510.441383	394.253285	38	0.000144	0	0.00458	15	0	0	0.18235
10:00:05.838	36.4	1169	8.85245	470.908763	369.551841	37.4	0.000083	0	0.00328	15	0	0	0.18235
10:00:06.838	32	1156	8.6106	431.376144	373.651052	36.1	0.000055	0	0.00273	15	0	0	0.18235
10:00:07.838	0.3	1142	8.19982	391.843525	378.29011	35	0.000052	0	0.00258	15	0	0	0.18235
10:00:08.838	0	1130	14.28502	359.97695	383.985126	35.8	0.000111	0	0.00371	15	0	0	0.18235
10:00:09.838	0	1124	17.23343	331.272078	390.269084	36.4	0.000076	0	0.00339	15	0	0	0.18235
10:00:10.838	0	1113	17.34667	302.567205	395.291404	36.4	0.000046	0	0.00278	15	0	0	0.18235
10:00:11.838	0	1203	18.30141	273.862333	372.570736	36.4	0.000031	0	0.00239	15	0	0	0.18235
10:00:12.838	0	1258	20.60305	253.605674	376.806474	35.9	0.000023	0	0.00231	15	0	0	0.18235
10:00:13.838	0	1462	23.24157	236.210326	413.260692	35.4	0.000019	0	0.00249	15	0	0	0.18235
10:00:14.838	0	1513	24.94076	218.814977	437.751091	33.6	0.00002	0	0.00168	15	0	0	0.18235
10:00:15.838	0	1424	23.49078	201.419628	418.7	32	0.000018	0	0.00128	15	0	0	0.18235
10:00:16.838	0	1396	22.88966	188.409341	333.853541	29.9	0.000017	0	0.00099	15	0	0	0.18235
10:00:17.838	0	1467	23.96199	180.823975	417.271488	28.2	0.000019	0	0.0009	15	0	0	0.18235
10:00:18.838	0	1384	22.06993	173.23861	410.998514	25.7	0.000018	0	0.00064	15	0	0	0.18235
10:00:19.838	0	1183	19.19651	165.653244	406.39957	23.6	0.000015	0	0.00042	15	0	0	0.18235
10:00:20.838	27.6	1174	16.49488	175.181554	299.603901	20.7	0.000009	0	0.00021	15	0	0	0.18235
10:00:21.838	50.1	1475	15.67479	216.915139	394.95932	18.3	0.000025	0	0.0002	15	0	0	0.18235
10:00:22.838	73	1701	22.04831	258.648725	388.373434	15.8	0.000251	0	0.00026	15	0	0	0.18235
10:00:23.838	90.8	1956	32.94496	300.38231	380.593223	13.8	0.000551	0	0.0003	15	0	0	0.18235
10:00:24.838	68.6	2258	40.34669	340.381983	356.483333	14.9	0.000701	0	0.00027	15	0	0	0.18235
10:00:25.838	52.3	1715	28.17056	366.771212	364.337226	15.9	0.000474	0	0.00015	15	0	0	0.18235
10:00:26.838	85.8	1718	26.67487	393.160441	358.836952	18.4	0.000475	0	0.00011	15	0	0	0.18235
10:00:27.838	76.6	1820	25.24879	419.54967	354.317385	20.4	0.000499	0	0.00007	15	0	0	0.18235
10:00:28.838	75.2	1935	26.97924	444.952483	387.613661	21.8	0.000482	0	0.00004	15	0	0	0.18235
10:00:29.838	80.2	2030	24.62432	436.112581	357.454186	23	0.000449	0	0.00002	15	0	0	0.18235
10:00:30.838	33.7	1644	18.20499	427.272679	344.083303	24.9	0.00036	0	0	15	0	0	0.18235
10:00:31.838	60.3	1477	22.37784	418.432777	343.2	26.6	0.000358	0	0	15	0	0	0.18235
10:00:32.838	57.6	1508	21.08125	409.592875	344.171525	27.5	0.000359	0	0	15	0	0	0.18235
10:00:33.838	51.7	1542	21.35679	426.908019	352.012416	28.2	0.000403	0	0.00001	15	0	0	0.18235
10:00:34.838	46.8	1570	16.75117	466.773977	339.360778	29.4	0.000417	0	0.00052	15	0	0	0.18235
10:00:35.838	48.4	1604	16.41621	506.639935	337.4	30.4	0.000416	0	0.00902	15	0	0	0.18235
10:00:36.838	47.5	1617	17.38506	546.505893	339.489599	30.8	0.000404	0	0.01098	15	0	0	0.18235
10:00:37.838	39.5	1534	10.29706	569.421535	455.948926	31.1	0.000283	0	0.00775	15	0	0	0.18235
10:00:38.838	32.1	1203	8.40631	528.571704	343.2	31.2	0.00021	0	0.00573	15	0	0	0.18235
10:00:39.838	26.9	1200	8.68557	487.721873	343.242029	31.3	0.00015	0	0.00443	15	0	0	0.18235
10:00:40.838	9.5	1185	8.65742	446.872042	346.1	31.2	0.000106	0	0.00362	15	0	0	0.18235
10:00:41.838	21.2	1184	8.61851	408.481379	373.126791	31.2	0.000091	0	0.0032	15	0	0	0.18235
10:00:42.838	49.8	1198	9.82294	403.795776	353.349615	30.9	0.000099	0	0.00318	15	0	0	0.18235
10:00:43.838	77.3	1196	14.46493	399.110172	351.588772	30.6	0.000148	0	0.00353	15	0	0	0.18235
10:00:44.838	72.4	1219	17.03971	394.424569	355.866476	30.3	0.000275	0	0.00395	15	0	0	0.18235
10:00:45.838	58.5	1244	18.37551	389.738966	369.31831	30	0.000319	0	0.00336	15	0	0	0.18235
10:00:46.838	49.6	1283	15.13027	418.395469	369.851977	30.6	0.000276	0	0.0024	15	0	0	0.18235
10:00:47.838	47.2	1283	14.56105	448.843802	367.7	31.2	0.000258	0	0.00181	15	0	0	0.18235
10:00:48.838	33.2	1284	10.93093	479.292136	370.681679	32	0.000285	0	0.00397	15	0	0	0.18235
10:00:49.838	28.2	1284	9.95948	509.74047	399.208006	32.7	0.000254	0	0.00549	15	0	0	0.18235
10:00:50.838	34.7	1285	9.16429	491.309047	407.021991	32.5	0.000196	0	0.00545	15	0	0	0.18235
10:00:51.838	6.5	1255	9.35974	459.114587	379.112615	32.3	0.000156	0	0.00505	15	0	0	0.18235
10:00:52.838	46.9	1261	9.37433	426.839326	380.3	32.4	0.000127	0	0.00468	15	0	0	0.18235
10:00:53.838	45.7	1276	10.92334	394.564065	383.3	32.5	0.000141	0	0.00494	15	0	0	0.18235
10:00:54.838	59.8	1288	17.96241	387.122358	384.631107	32.3	0.000226	0	0.00617	15	0	0	0.18235
10:00:55.838	57.4	1303	18.45226	392.993875	386.4	32.1	0.000277	0	0.00553	15	0	0	0.18235
10:00:56.838	53.6	1325	15.61299	398.865393	387.923729	33.2	0.000255	0	0.00436	15	0	0	0.18235
10:00:57.838	48.9	1330	16.4649	404.73691	389.5	34.2	0.000288	0	0.0038	15	0	0	0.18235
10:00:58.838	54	1350	13.50341	422.241794	397.830862	34.4	0.000327	0	0.00322	15	0	0	0.18235
10:00:59.838	55.1	1375	15.90592	465.883982	390.02448	34.6	0.000367	0	0.00673	15	0	0	0.18235
10:01:00.838	53.7	1373	16.82087	509.526171	392.6	34.4	0.000412	0	0.01119	15	0	0	0.18235
10:01:01.838	54.9	1388	18.84531	553.168359	392.6	34.3	0.00046	0	0.01241	15	0	0	0.18235
10:01:02.838	49.9	1415	16.414	589.766279	482.540471	34.6	0.000443	0	0.01194	15	0	0	0.18235
10:01:03.838	43.7	1410	13.56991	605.231395	395.7	34.8	0.000387	0	0.01042	15	0	0	0.18235
10:01:04.838	40.2	1412	11.37687	620.696512	395.902433	35.9	0.000336	0	0.00904	15	0	0	0.18235
10:01:05.838	44.9	1413	12.418	636.161628	398.8	36.9	0.00031	0	0.00832	15	0	0	0.18235
10:01:06.838	47.1	1429	16.42428	651.626744	484.981616	36.7	0.000381	0	0.01019	15	0	0	0.18235
10:01:07.838	48.8	1433	15.03046	656.435874	435.450095	36.6	0.000387	0	0.01009	15	0	0	0.18235
10:01:08.838	53.9	1451	16.80301	660.684163	404.695037	36.8	0.000411	0	0.00977	15	0	0	0.18235
10:01:09.838	47.5	1465	16.97737	564.932452	408.761825	36.9	0.000413	0	0.00927	15	0	0	0.18235
10:01:10.838	38.5	1468	14.15066	669.180741	459.209439	37	0.000364	0	0.00769	15	0	0	0.18235
10:01:11.838	34.3	1464	12.19916	648.007983	469.1675	37.1	0.000314	0	0.00605	15	0	0	0.18235
10:01:12.838	24.1	1258	11.09177	616.602629	424.122788	37.1	0.000251	0	0.00445	15	0	0	0.18235
10:01:13.838	5.2	1184	8.66419	585.197275	430.702949	37.1	0.000203	0	0.00324	15	0	0	0.18235
10:01:14.838	52.2	1199	10.5599	553.791922	437.443333	37	0.000213	0	0.00297	15	0	0	0.18235
10:01:15.838	71.1	1203	13.29202	525.013484	474.168846	36.9	0.000257	0	0.0042	15	0	0	0.18235
10:01:16.838	76.1	1231	16.33318	498.573944	447.383861	37.1	0.000289	0	0.00342	15	0	0	0.18235
10:01:17.838	37.4	1232	11.66018	472.134405	455.245174	37.3	0.000218	0	0.00213	15	0	0	0.18235
10:01:18.838	0.3	1211	8.67138	445.694866	464.374839	37.4	0.000171	0	0.00149	15	0	0	0.18235
10:01:19.838	0	1184	10.89381	416.294939	453.909628	37.5	0.000188	0	0.00172	15	0	0	0.18235
10:01:20.838	0	1163	18.58561	381.654882	477.334665	37.4	0.000122	0	0.00164	15	0	0	0.18235
10:01:21.838	0	1105	17.49212	347.014825	482.80705	37.3	0.000065	0	0.00133	15	0	0	0.18235
10:01:22.838	0	1146	17.97118	312.374767	429.517997	36.3	0.000041	0	0.00127	15	0	0	0.18235
10:01:23.838	0	1312	21.51126	280.197702	393.83251	35.4	0.000029	0	0.001	15	0	0	0.18235
10:01:24.838	0	1215	18.68655	261.763529	467.133818	31.5	0.000023	0	0.00081	15	0	0	0.18235
10:01:25.838	0	1401	23.3355	243.325356	497.5	28.3	0.000017	0	0.00072	15	0	0	0.18235
10:01:26.838	0	1152	18.52603	224.889183	497.8	24.1	0.000014	0	0.00048	15	0	0	0.18235
10:01:27.838	12.3	1053	16.63126	209.553429	362.348024	20.5	0.000011	0	0.0003	15	0	0	0.18235
10:01:28.838	25.7	810	7.07157	211.925434	478.844813	16	0.000006	0	0.00013	15	0	0	0.18235
10:01:29.838	21.5	905	6.43598	214.29744	457.440444	12.2	0.000005	0	0.00009	15	0	0	0.18235
10:01:30.838	37.4	880	6.51762	216.669446	486.44278	7.4	0.000006	0	0.00008	15	0	0	0.18235
10:01:31.838	43.1	1025	7.01434	219.041451	403.762162	3.3	0.000008	0	0.00006	15	0	0	0.18235
10:01:32.838	29.5	935	6.68163	221.998059	432.94755	1.5	0.000018	0	0.00004	15	0	0	0.18235
10:01:33.838	31.5	830	6.36177	225.026263	476.526585	0	0.000039	0	0.00003	15	0	0	0.18235
10:01:34.838	31.4	828	6.26026	228.054437	466.185147	0	0.000051	0	0.00002	15	0	0	0.18235
10:01:35.838	37.5	826	6.04693	231.082606	431.143409	0	0.000057	0	0.00002	15	0	0	0.18235
10:01:36.838	53.6	855	7.29212	246.234264	361.725721	0	0.000065	0	0.00001	15	0	0	0.18235
10:01:37.838	78.5	1075	11.56756	268.475621	450.236429	0	0.000129	0	0.00001	15	0	0	0.18235
10:01:38.838	94.1	1631	29.42465	290.716957	441.335361	0	0.000352	0	0.00002	15	0	0	0.18235
10:01:39.838	68.7	1789	19.5974	312.958294	420.396989	0	0.000358	0	0.00001	15	0	0	0.18235
10:01:40.838	27.4	1660	23.49665	345.301005	390.391434	1.6	0.00041	0	0	15	0	0	0.18235
10:01:41.838	97.1	1642	29.58699	395.516316	414.342471	3	0.000543	0	0	15	0	0	0.18235
10:01:42.838	96.3	2105	42.35309	425.731627	404.649132	7	0.000793	0	0	15	0	0	0.18235
10:01:43.838	35.5	2601	60.73782	465.946938	399.541026	10.4	0.001153	0	0	15	0	0	0.18235
10:01:44.838	95	2359	54.87863	496.449673	431.45277	15.5	0.001179	0	0	15	0	0	0.18235
10:01:45.838	24.7	2237	66.85904	511.299393	359.985317	19.8	0.001021	0	0	15	0	0	0.18235
10:01:46.838	73.2	2183	48.52405	526.029112	386.4	24.3	0.001025	0	0	15	0	0	0.18235
10:01:47.838	89.7	1838	47.366	540.818832	386.4	28	0.000989	0	0	15	0	0	0.18235

10:01:48.838	92.8	1948	52.40871	554.296921	459.940574	32.1	0.000956	0	0	35	0	0	0.18235
10:01:49.838	95.2	2027	48.33176	556.227517	392.584307	35.6	0.00062	0	0	35	0	0	0.18235
10:01:50.838	70.7	2097	23.26952	558.358113	386.4	37.7	0.000841	0	0	35	0	0	0.18235
10:01:51.838	87.4	1909	53.17951	560.08871	386.4	39.5	0.000957	0	0	35	0	0	0.18235
10:01:52.838	87.8	1704	26.21531	561.867736	453.835278	41	0.000531	0	0	35	0	0	0.18235
10:01:53.838	72.1	1735	21.2128	548.64133	400.0875	42.3	0.000408	0	0	35	0	0	0.18235
10:01:54.838	53.3	1749	15.8885	535.414923	389.5	44	0.000316	0	0	35	0	0	0.18235
10:01:55.838	26.5	1474	30.04062	522.188517	392.5	45.5	0.000521	0	0	35	0	0	0.18235
10:01:56.838	91.3	1483	32.61731	508.962133	432.816049	45.3	0.000666	0	0	35	0	0	0.18235
10:01:57.838	74.3	1504	22.48174	489.629135	417.423113	45.1	0.000398	0	0	35	0	0	0.18235
10:01:58.838	37.8	1502	13.13695	467.777632	392.6	46	0.000188	0	0	35	0	0	0.18235
10:01:59.838	26.3	1491	10.59157	445.926128	392.6	46.8	0.000162	0	0	35	0	0	0.18235
10:02:00.838	26.3	1472	10.83788	424.074624	392.626712	46.8	0.000124	0	0	35	0	0	0.18235
10:02:01.838	31	1461	10.55785	405.180028	399.824286	45.8	0.000112	0	0	35	0	0	0.18235
10:02:02.838	35.4	1452	10.60267	389.970355	392.6	46.7	0.000104	0	0	35	0	0	0.18235
10:02:03.838	40.3	1444	10.91303	374.560682	392.6	46.6	0.000098	0	0	35	0	0	0.18235
10:02:04.838	55.3	1450	11.51592	359.251009	392.6	45.4	0.000111	0	0	35	0	0	0.18235
10:02:05.838	77.7	1443	11.24648	357.561175	370.57879	44.4	0.000158	0	0	35	0	0	0.18235
10:02:06.838	93.8	1460	25.36582	357.924117	390.876949	44.7	0.000373	0	0	35	0	0	0.18235
10:02:07.838	47	1479	12.16459	358.287058	369.588105	45	0.000247	0	0	35	0	0	0.18235
10:02:08.838	55	1472	13.63638	378.65	388.735088	46.2	0.000232	0	0	35	0	0	0.18235
10:02:09.838	48.5	1477	11.05387	389.012942	387.397645	47.2	0.000198	0	0	35	0	0	0.18235
10:02:10.838	43.5	1475	10.71773	380.201879	384.559009	46.2	0.000181	0	0	35	0	0	0.18235
10:02:11.838	44.7	1481	10.509	370.445194	383.3	45.3	0.000172	0	0	35	0	0	0.18235
10:02:12.838	47.4	1478	10.70884	360.688509	380.3	45.8	0.000166	0	0	35	0	0	0.18235
10:02:13.838	51.6	1485	10.95473	350.931824	372.634527	45.3	0.000152	0	0	35	0	0	0.18235
10:02:14.838	50.6	1478	10.65702	347.384776	373.700765	45.7	0.000153	0	0	35	0	0	0.18235
10:02:15.838	58.8	1475	11.11172	346.494222	377.2	47	0.000167	0	0.00001	35	0	0	0.18235
10:02:16.838	61.4	1471	10.09757	345.103668	374.264424	45.8	0.000189	0	0.00002	35	0	0	0.18235
10:02:17.838	65.8	1472	14.09682	343.713114	369.985535	44.8	0.00023	0	0.00003	35	0	0	0.18235
10:02:18.838	70.3	1472	16.33638	350.390979	363.492435	44.4	0.000271	0	0.00003	35	0	0	0.18235
10:02:19.838	70.2	1476	17.58438	361.270184	369.321073	44.1	0.000287	0	0.00003	35	0	0	0.18235
10:02:20.838	70.1	1482	17.5458	372.34939	367.7	44.5	0.000307	0	0.00003	35	0	0	0.18235
10:02:21.838	73.6	1484	17.54538	383.428585	364.946658	44.9	0.000315	0	0.00002	35	0	0	0.18235
10:02:22.838	72.5	1493	17.6137	392.309407	373.110067	45.1	0.000318	0	0.00001	35	0	0	0.18235
10:02:23.838	71.8	1503	17.77211	398.52491	361.5	45.2	0.000319	0	0.00001	35	0	0	0.18235
10:02:24.838	71.2	1511	17.32524	404.740413	360.362127	45.9	0.000316	0	0	35	0	0	0.18235
10:02:25.838	72.8	1514	17.3312	410.955916	355.4	46.5	0.00033	0	0	35	0	0	0.18235
10:02:26.838	63.7	1510	13.99648	413.33608	362.024204	47	0.000248	0	0	35	0	0	0.18235
10:02:27.838	53	1499	11.89946	405.192502	355.4	47.4	0.00022	0	0	35	0	0	0.18235
10:02:28.838	70.8	1491	15.58726	397.248924	355.4	47.2	0.000247	0	0	35	0	0	0.18235
10:02:29.838	64.6	1475	15.09745	389.305345	352.574444	47	0.000251	0	0.00001	35	0	0	0.18235
10:02:30.838	70.7	1464	16.12666	384.957358	366.250424	46.2	0.000272	0	0.00001	35	0	0	0.18235
10:02:31.838	76.1	1460	17.55573	391.749811	352.3	45.5	0.000302	0	0.00001	35	0	0	0.18235
10:02:32.838	74.3	1455	17.76629	398.542264	352.3	45.3	0.000316	0	0	35	0	0	0.18235
10:02:33.838	74	1454	17.26933	405.334717	349	45.1	0.000309	0	0	35	0	0	0.18235
10:02:34.838	69.5	1457	15.23567	412.072951	373.289176	44.9	0.000293	0	0	35	0	0	0.18235
10:02:35.838	63.1	1452	13.954	405.310801	352.889725	44.8	0.00026	0	0	35	0	0	0.18235
10:02:36.838	56.9	1452	13.14933	398.54865	349	45.4	0.000253	0	0	35	0	0	0.18235
10:02:37.838	72.4	1472	15.71246	391.786499	349	45.9	0.000245	0	0	35	0	0	0.18235
10:02:38.838	75.7	1442	19.0578	365.024346	356.141916	45.4	0.000341	0	0	35	0	0	0.18235
10:02:39.838	61.7	1444	16.7572	364.364775	355.189333	44.9	0.00032	0	0	35	0	0	0.18235
10:02:40.838	62.3	1443	14.30472	325.794006	346.1	44.9	0.000263	0	0	35	0	0	0.18235
10:02:41.838	71.5	1444	15.85604	307.223237	346.1	44.9	0.000259	0	0	35	0	0	0.18235
10:02:42.838	56.5	1435	12.94557	288.652467	346.1	44.6	0.000224	0	0	35	0	0	0.18235
10:02:43.838	53.9	1432	12.82065	300.119065	362.628935	44.4	0.000186	0	0	35	0	0	0.18235
10:02:44.838	38.7	1403	9.8066	357.06987	346.1	44.5	0.00017	0	0	35	0	0	0.18235
10:02:45.838	9.5	1369	9.75406	334.020737	346.1	44.5	0.000153	0	0	35	0	0	0.18235
10:02:46.838	0	1331	9.7564	310.971604	346.1	43.6	0.000147	0	0	35	0	0	0.18235
10:02:47.838	0	1250	19.98279	288.539575	320.536372	42.9	0.000158	0	0.00002	35	0	0	0.18235
10:02:48.838	0	1195	18.89298	267.910461	343.2	41.5	0.000081	0	0.00002	35	0	0	0.18235
10:02:49.838	0	1274	20.43589	247.281346	343.2	40.3	0.000043	0	0.00001	35	0	0	0.18235
10:02:50.838	0	1303	18.9793	226.652231	343.2	36.2	0.000026	0	0	35	0	0	0.18235
10:02:51.838	0	1284	20.66567	207.843581	277.917949	32.7	0.00002	0	0	35	0	0	0.18235
10:02:52.838	0	1389	22.83833	199.035666	335.148037	28.7	0.000016	0	0	35	0	0	0.18235
10:02:53.838	0	1107	17.07715	190.227751	337.506955	25.4	0.000014	0	0	35	0	0	0.18235
10:02:54.838	0	1029	13.97658	181.419836	336.477373	20.6	0.00003	0	0	35	0	0	0.18235
10:02:55.838	8.9	829	7.88648	172.758853	372.815115	16.6	0.000005	0	0	35	0	0	0.18235
10:02:56.838	20.6	923	6.38503	178.644135	320.447967	12	0.000005	0	0	35	0	0	0.18235
10:02:57.838	25.8	897	6.48721	184.529377	331.4	8.1	0.000005	0	0	35	0	0	0.18235
10:02:58.838	29	824	5.93654	190.414639	320.5	3.7	0.000005	0	0	35	0	0	0.18235
10:02:59.838	31.5	829	6.16367	196.299901	284.107987	0	0.000012	0	0	35	0	0	0.18235
10:03:00.838	31.8	831	6.33206	200.608189	334.28851	0	0.000023	0	0	35	0	0	0.18235
10:03:01.838	31.9	829	6.10104	204.860932	322.051793	0	0.000035	0	0	35	0	0	0.18235
10:03:02.838	32.6	836	6.18132	209.113695	319.8	0	0.000046	0	0	35	0	0	0.18235
10:03:03.838	32.4	835	6.07667	213.366455	294.17755	0	0.000052	0	0	35	0	0	0.18235
10:03:04.838	32.9	830	6.34626	215.653521	299.530888	0	0.000056	0	0	35	0	0	0.18235
10:03:05.838	32.9	832	6.30272	217.461517	315.02767	0	0.000059	0	0	35	0	0	0.18235
10:03:06.838	33.3	829	6.22242	219.269453	314	0	0.000061	0	0	35	0	0	0.18235
10:03:07.838	33.1	829	6.19	221.077389	305.784697	0	0.000062	0	0	35	0	0	0.18235
10:03:08.838	33.5	829	6.20996	222.258902	281.442397	0	0.000063	0	0	35	0	0	0.18235
10:03:09.838	33.3	831	6.23206	222.917439	300.1	0	0.000063	0	0	35	0	0	0.18235
10:03:10.838	32.9	832	6.29754	223.575976	305.561985	0	0.000063	0	0	35	0	0	0.18235
10:03:11.838	32.5	829	6.1723	224.234512	302.4625	0	0.000063	0	0	35	0	0	0.18235
10:03:12.838	32.8	830	6.13329	224.869959	273.186538	0	0.000063	0	0	35	0	0	0.18235
10:03:13.838	32.9	833	5.19	225.476608	301.432055	0	0.000065	0	0	35	0	0	0.18235
10:03:14.838	33.2	836	6.17731	226.083256	299.3	0	0.000065	0	0	35	0	0	0.18235
10:03:15.838	33.7	836	6.30579	226.689905	297.163369	0	0.000065	0	0	35	0	0	0.18235
10:03:16.838	33	832	6.18579	227.1	266.690298	0	0.000064	0	0	35	0	0	0.18235
10:03:17.838	32.7	832	6.40118	227.1	286.294118	0	0.000065	0	0	35	0	0	0.18235
10:03:18.838	32.8	836	6.21031	227.1	297.8	0	0.000065	0	0	35	0	0	0.18235
10:03:19.838	32.8	832	6.32931	227.1	292.497487	0	0.000065	0	0	35	0	0	0.18235
10:03:20.838	32.9	836	6.36258	227.575662	265.039052	0	0.000065	0	0	35	0	0	0.18235
10:03:21.838	33.4	826	6.21018	237.916271	266.031001	0	0.000071	0	0	35	0	0	0.18235
10:03:22.838	72.6	1356	12.76114	248.256873	288.723659	0	0.000125	0	0	35	0	0	0.18235
10:03:23.838	59.7	1452	16.91355	258.597476	282.4	0	0.000161	0	0	35	0	0	0.18235
10:03:24.838	48	1352	10.09476	268.938079	280.592062	0	0.000173	0	0	35	0	0	0.18235
10:03:25.838	67.1	1435	15.07325	281.200924	283.772447	0	0.000226	0	0	35	0	0	0.18235
10:03:26.838	57	1626	16.67762	293.533467	285.7	1.6	0.000254	0	0	35	0	0	0.18235
10:03:27.838	84.5	1226	16.19347	305.866051	283.335821	2.9	0.000271	0	0	35	0	0	0.18235
10:03:28.838	74.2	1481	18.26324	318.198614	282.456773	5.6	0.000314	0	0	35	0	0	0.18235
10:03:29.838	59.1	1765	25.20422	348.054751	294.250859	7.9	0.000453	0	0	35	0	0	0.18235
10:03:30.838	93	2234	46.94132	357.983492	283	10.8	0.001034	0	0	35	0	0	0.18235
10:03:31.838	30	2815	70.68231	427.912233	284.287915	13.2	0.001055	0	0	35	0	0	0.18235
10:03:32.838	30	2522	47.1129	467.840974	288.311364	17.2	0.001012	0	0	35	0	0	0.18235
10:03:33.838	33.4	2235	43.74522	482.779017	362.654035	20.5	0.000656	0	0	35	0	0	0.18235
10:03:34.838	14.8	2002	15.3272	463.906135	297.784349	25.9	0.000246	0	0	35	0	0	0.18235
10:03:35.838	38.3	1541	11.79356	445.033213	303.240641	30.4	0.000164	0	0	35	0	0	0.18235
10:03:36.838	72.2	1322	17.64234	426.160312	305	32.1	0.000361	0	0	35	0	0	0.18235
10:03:37.838	66.4	1348	21.02405	414.058353	357.03125	33.5	0.00038	0	0	35	0	0	0.18235
10:03:38.838	49.2	1385	20.84648	421.738167	311.078782	34.5	0.000394	0	0	35	0	0	0.18235
10:03:39.838	20.4	1364	13.02056	429.417981	314	35.3	0.000348	0	0.00007	35	0	0	0.18235
10:03:40.838	15.2	1382	12.73415	437.097796	315.058157	36.2	0.000227	0	0.00024	35	0	0	0.18235
10:03:41.838	23.5	1382	9.50505	444.77761	360.256552	35.9	0.000172	0	0.00041	35	0	0	0.18235
10:03:42.838	38.6	1381	10.15642	426.327056	335.952551	36.5	0.000124	0	0.00048	35	0	0	0.18235
10:03:43.838	34.4	1380	10.39469	406.355691	322.011555	36.2	0.000124	0	0.00056	35	0	0	0.18235
10:03:44.838	40.2	1400	15.30822	326.384324	322.7	35.9	0.000168	0	0.00067	35	0	0	0.18235
10:03:45.838	44.5	1404	16.81439	366.412956	331.526887	35.7	0.000218	0	0.00059	35	0	0	0.18235
10:03:46.838	31.3	1436	15.55349	392.58105	335.384077	36.3	0.000285	0	0.00053	35	0	0	0.18235
10:03:47.838	32.9	1427	11.0539	433.802601	330.055509	36.9	0.000276	0	0.00051	35	0	0	0.18235
10:03:48.838	41.2	1432	11.36028	475.024152	331.4	35.8	0.000278	0	0.00097	35	0	0	0.18235
10:03:49.838	37.2	1429	11.04252	516.245704	334.452185	36.8	0.000275	0	0.00395	35	0	0	0.18235
10:03:50.838	32.6	1429	10.58334	525.20345	412.384806	36.6	0.000238	0	0.00288	35	0	0	0.18235
10:03:51.838	30.3	1425	9.84315	494.407632	337.963505	36.4	0.0002	0	0.003	35	0	0	0.18235
10:03:52.838	30.2	1427	10.00316	463.611785	340.830576	36.7	0.000154	0	0.003	35	0	0	0.18235
10:03:53.838	33.5	1431	10.11	432.815917	344.499889	36.9	0.000118	0	0.00264	35	0	0	0.18235
10:03:54.838	38.8	1436	10.39598	404.366953	372.77806	37.1	0.000107	0	0.00233	35	0	0	0.18235
10:03:55.838	45.2	1448	13.09353	394.339985	349.88595	37.2	0.00019	0	0.00346	35	0	0	0.18235
10:03:56.838	37.6	1460	14.40467	324.313012	354.656923	36.8	0.000152	0	0.00258	35	0	0	0.18235
10:03:57.838	39.5	1472	12.83385	374.286051	357.583212	36.5	0.000154	0	0.00386	35	0	0	0.18235
10:03:58.838	29.5	1473	12.13395	364.431066	362.724691	36.9	0.000158	0	0.00375	35	0	0	0.18235
10:03:59.838	16.2	1230	8.53182	359.46241	365.837067	37.2	0.000158	0	0.00095	35	0	0	0.18235
10:04:00.838	22.7	1209	8.43153	354.493734	367.7	37	0.000147	0	0.00055	35	0	0	0.18235
10:04:01.838	20.9	1202	8.68667	349.525099	371.3135	36.9	0.000121	0	0.0009	35	0	0	0.18235
10:04:02.838	18.5	1199	2.66	344.556443	368.25863	36.7	0.000088	0	0.00026	35	0	0	0.18235
10:04:03.838	17	1187	8.56353	332.401046	368.398133	36.6	0.000074	0	0.00076	35	0	0	0.18235
10:04:04.838	16.5	1172	8.38012	317.738855	377.2	37.2	0.000065	0	0.00062	35	0	0	0.18235
10:04:05.838	17.2	1164	8.34584	302.995864	375.489744	37.7	0.000058	0	0.0005	35	0	0	0.18235
10:04:06.838	16	1150	2.11	288.253874	320.3	36.7	0.000056	0	0.00043	35	0	0	0.18235
10:04:07.838	20.3	1136	8.15748	277.833034	343.883462	35.8	0.000055	0	0.00034	35	0	0	0.18235
10:04:08.838	23.6	1124	8.27	272.764047	363.3	35.6	0.000054	0	0.00028	35	0	0	0.18235
10:04:09.838	27.4	1109	8.21256	267.694274	383.3	35.4	0.000054	0	0.00022	35	0	0	0.18235
10:04:10.838	42.6	1131	8.37591	262.624531	323.3	34.9	0.000058	0	0.00018	35	0	0	0.18235
10:04:11.838	49.4	1293	9.39	260.776538	324.407303	34.5	0.000078	0	0.00017	35	0	0	0.18235
10:04:12.838	53.9	1325	18.87571	277.623732	377.710086	34.5	0.000153	0	0.0002	35	0	0	0.18235
10:04:13.838	53.7	1319	14.76419	294.470938	380.435933	34.5	0.000211	0	0.00019	35	0	0	0.18235
10:04:14.838	47.5	1312	13.1531	311.318138	320.3	34.4	0.000193	0	0.00011	35	0	0	0.18235
10:04:15.838	40.5	1303	10.92753	328.165338	367.352632	34.3	0.000197	0	0.00009	35	0	0	0.18235
10:04:16.838	40.2	1298	9.84949	370.294724	362.576085	33.9	0.000229	0	0.00039	35	0	0	0.18235
10:04:17.838	48.9	1294	11.93316	418.431758	374.1	33.5	0.000283	0	0.00306	35	0	0	0.18235
10:04:18.838	55.1	1305	15.15946	466.568792	374.1	32.2	0.000381	0	0.0017	35	0	0	0.18235
10:04:19.838	59.2	1225	20.17241	514.705826	410.829088	33	0.000503	0	0.00113	35	0	0	0.18235
10:04:20.838	55.4	1349	22.38026	545.112512	399.924096	33.8	0.000554	0	0.01549	35	0	0	0.18235
10:04:21.838	39.1	1374	18.44102	571.333169	374.1	34.5	0.000489	0	0.01305	35	0	0	0.18235
10:04:22.838	39.5	1385	13.25955	597.553826	374.1	35.1	0.000408	0	0.0109	35	0	0	0.18235
10:04:23.838	43.2	1396	13.05077	623.774484	378.809233	35.6	0.000361	0	0.00964	35	0	0	0.18235
10:04:24.838	29.1	1387	11.63524	616.222795	464.674716	35.6	0.000296	0	0.00791	35	0	0	0.18235
10:04:25.838	39.4	1377	11.07925	580.927341	381.159583	35.6	0.00025	0	0.00622	35	0	0	0.18235
10:04:26.838	15.6	1376	9.31741	545.631886	384.298442	35.4	0.000204	0	0.00452	35	0	0	0.18235
10:04:27.838	51.4	1373	12.00858	510.336432	386.4	35.3	0.000189	0	0.00468	35	0	0	0.18235
10:04:28.838	45.3	1382	13.94029	474.77123	432.523343	34.5	0.000206	0	0.00528	35	0	0	0.18235
10:04:29.838	29.6	1375	13.96916	437.665387	398.433239	33.9	0.000207	0	0.00453	35	0	0	0.18235
10:04:30.838	0.3	1370	9.96708	400.559545	401.976795	33.3	0.000129	0	0.00278	35	0	0	0.18235
10:04:31.838	0	1339	13.92939	363.453703	405.436683	32.8	0.000143	0	0.0033	35	0	0	0.18235
10:04:32.838	0	1306	21.12533	327.041317	377.755556	34.6	0.000062	0	0.0034	35	0	0	0.18235
10:04:33.838	0	1236	20.24671	301.891617	407.69169	35	0.000039	0	0.00265	35	0	0	0.18235
10:04:34.838	0	1126	17.91472	276.741916	421.030635	32.9	0.000025	0	0.00218	35	0	0	0.18235
10:04:35.838	0	1269	20.60036	253.592236	425.3	31.9	0.000019	0	0.00186	35	0	0	0.18235
10:04:36.838	0	1241	20.01762	226.442515	327.990062	26.3	0.000016	0	0.00351	35	0	0	0.18235
10:04:37.838	0	1348	17.91566	222.784894	381.545163	25.3	0.000013	0	0.00304	35	0	0	0.18235
10:04:38.838	23.8	1436	13.99971	230.048618	426.946863	20.6	0.000009	0	0.00067	35	0	0	0.18235
10:04:39.838	52.9	1639	35.24598	236.312383	425.3	16.6	0.000051	0	0.00061	35	0	0	0.18235
10:04:40.838	90.3	1893	30.36149	242.576144	420.798609	14.6	0.000371	0	0.00097	35	0	0	0.18235
10:04:41.838	93.8	2298	54.78608	287.481541	366.513816	13.9	0.001036	0	0.00368	35	0	0	0.18235
10:04:42.838	96.9	2172	63.3925	355.178745	466.276487	16	0.001171	0	0.00341	35	0	0	0.18235
10:04:43.838	93.4	2024	68.38088	422.875949	420.674359	16.9	0.00121	0	0.0011	35	0	0	0.18235
10:04:44.838	76.1	2279	40.73295	490.573153	394.337879	21.3	0.000847	0	0.00066	35	0	0	0.18235
10:04:45.838	75.1	2240	33.20777	536.765294	463.747502	25.9	0.000422	0	0.00026	35	0	0	0.18235
10:04:46.838	70.2	1725	24.57535	521.657875	382.4	30.4	0.000441	0	0.0002	35	0	0	0.18235
10:04:47.838	53.3	1753	25.04396	504.550456	385.169193	32.7	0.000401	0	0.00014	35	0	0	0.18235
10:04:48.838	80.4	1792	29.38625	487.443037	382.225546	33.9	0.000523	0	0.00016	35	0	0	0.18235
10:04:49.838	75.9	2041	31.63689	470.335619	411.379265	34.9	0.000589	0	0.00379	35	0	0	0.18235
10:04:50.838	44.4	1932	22.07947	470.395984	361.245945	35.5	0.000514	0	0.00418	35	0	0	0.18235
10:04:51.838	29.5	1475	12.6585	471.227733	380.3	36.3	0.000229	0	0.00211	35	0	0	0.18235
10:04:52.838	45.3	1444	10.18352	472.059482	380.3	37.1	0.000158	0	0.00194	35	0	0	0.18235
10:04:53.838	49.3	1436	10.76686	472.891231	398.058654	37.4	0.000144	0	0.00163	35	0	0	0.18235
10:04:54.838	38.2	1429	10.37062	454.402416	401.02317	37.3	0.000136	0	0.00132	35	0	0	0.18235
10:04:55.838	46.2	1434	10.36953	429.438039	385.596702	36.9	0.000139	0	0.00107	35	0	0	0.18235
10:04:56.838	50.6	1437	10.42263	404.475622	386.4	36.2	0.000141	0	0.001	35	0	0	0.18235
10:04:57.838	52.3	1435	10.44764	379.512226	384.247541	36	0.000144	0	0.00085	35	0	0	0.18235
10:04:58.838	56.7	1436	10.67426	374.230457	383.52133	36.3	0.000151	0	0.00085	35	0	0	0.18235
10:04:59.838	64.9	1438	14.52013	379.499976	389.5	36.4	0.000213	0	0.00074	35	0	0	0.18235
10:05:00.838	79.3	1465	19.71532	324.769495	389.5	36.5	0.0003	0	0.0008	35	0	0	0.18235
10:05:01.838	75.9	1484	20.29588	390.039014	388.527572	36.7	0.000326	0	0.00067	35	0	0	0.18235
10:05:02.838	55.5	1493	18.96461	389.921353	390.536329	37	0.000246	0	0.00043	35	0	0	0.18235
10:05:03.838	64.1	1495	13.32577	384.709682	389.5	37.6	0.000209	0	0.00031	35	0	0	0.18235
10:05:04.838	67.6	1509	15.82227	379.498111	387.595588	38.6	0.000243	0	0.00029	35	0	0	0.18235
10:05:05.838	69.8	1526	16.99267	374.286541	386.4	39.2	0.000243	0	0.00024	35	0	0	0.18235
10:05:06.838	56.3	1459	10.35046	358.619696	376.278537	39.5	0.00019	0	0.00015	35	0	0	0.18235
10:05:07.838	49.5	1295	9.53321	352.032554	382.980235	39.7	0.000155	0	0.00011	35	0	0	0.18235
10:05:08.838	56.8	1260	10.17021	355.445442	380.3	39.7	0.000135	0	0.00008	35	0	0	0.18235
10:05:09.838	66.5	1268	12.52709	348.858329	380.3	39.5	0.00017	0	0.00008	35	0	0	0.18235
10:05:10.838	62.5	1274	17.09447	343.104635	361.273836	39	0.00025	0	0.0001	35	0	0	0.18235
10:05:11.838	56.4	1279	11.91675	342.428695	372.909705	39	0.000263	0	0.00009	35	0	0	0.18235
10:05:12.838	53.2	1289	12.76548	341.752704	370.938947	39.4	0.00022	0	0.00006	35	0	0	0.18235
10:05:13.838	35.8	1282	9.0673	341.076713	370.047649	39.7	0.000174	0	0.00004	35	0	0	0.18235
10:05:14.838	29.7	1269	8.97526	340.400723	360.149113	39.8	0.000148	0	0.00002	35	0	0	0.18235
10:05:15.838	33.4	1258	9.04219	335.443073	360.898739	39.8	0.000132	0	0.00002	35	0	0	0.18235
10:05:16.838	51.3	1262	9.64661	329.735756	364.6	39.5	0.000151	0	0.00002	35	0	0	0.18235
10:05:17.838	56	1271	13.83101	324.028439	361.523634	39.2	0.000143	0	0.00002	35	0	0	0.18235
10:05:18.838	35.2	1256	8.66511	318.321122	351.570063	39.5	0.000124	0	0.00002	35	0	0	0.18235
10:05:19.838	37.3	1250	8.06552	336.366201	347.403122	39.5	0.000126	0	0.00002	35	0	0	0.18235
10:05:20.838	58.2	1261	12.33667	325.655417	355.4	39	0.000154	0	0.00002	35	0	0	0.18235
10:05:21.838	45.8	1270	9.11819	314.944632	355.4	38.9	0.000142	0	0.00001	35	0	0	0.18235
10:05:22.838	42.7	1253	8.76194	314.233848	349.146293	39	0.00013	0	0.00001	35	0	0	0.18235
10:05:23.838	45	1257	8.94912	309.477567	339.425401	39.2	0.00013	0	0.00001	35	0	0	0.18235
10:05:24.838	38.6	1254	9.11469	300.247414	349	39.3	0.00013	0	0	35	0	0	0.18235
10:05:25.838	29.3	1243	8.96919	292.017261	346.875284	39.3	0.000127	0	0.00001	35	0	0	0.18235
10:05:26.838	13.5	1219	9.98142	283.787109	342.657734	39.2	0.000123	0	0.00001	35	0	0	0.18235
10:05:27.838	4.7	1204	8.69247	273.047782	322.915608	39.3	0.000113	0	0.00002	35	0	0	0.18235
10:05:28.838	4	1189	8.89034	254.648837	342.188655	39.4	0.000091	0	0.00002	35	0	0	0.18235
10:05:29.838	3.1	1171	8.79399	238.249892	340.3	39.1	0.000065	0	0.00002	35	0	0	0.18235
10:05:30.838	4.5	1145	8.49551	221.850947	340.3	32.4	0.000046	0	0.00002	35	0	0	0.18235
10:05:31.838	1.9	1135	10.60931	208.133269	285.592755	37.5	0.00004	0	0.00002	35	0	0	0.18235
10:05:32.838	0	1106	17.35277	198.771771	336.972038	36.3	0.000054	0	0.00003	35	0	0	0.18235
10:05:33.838	0.7	1048	14.05335	189.410274	334.5	34.9	0.000029	0	0.00002	35	0	0	0.18235
10:05:34.838	0.1	1053	6.98553	180.048775	332.504491	33.3	0.000018	0	0.00001	35	0	0	0.18235
10:05:35.838	0	1233	9.71755	173.594787	255.185633	30.6	0.000014	0	0	35	0	0	0.18235
10:05:36.838	0	1248	10.45653	166.454264	331.359059	27	0.000011	0	0	35	0	0	0.18235
10:05:37.838	0	1260	20.59885	161.31374	327.899233	25.4	0.00002	0	0	35	0	0	0.18235
10:05:38.838	5	1081	16.72759	156.173216	325.6	21.6	0.000013	0	0	35	0	0	0.18235
10:05:39.838	9.2	899	6.47064	153.63034	252.555653	15.7	0.000009	0	0	35	0	0	0.18235
10:05:40.838	20.2	882	6.40786	159.15642	326.424615	10.8	0.000005	0	0	35	0	0	0.18235
10:05:41.838	26.8	886	6.70719	166.6245	319.8	6.3	0.000005	0	0	35	0	0	0.18235
10:05:42.838	30.5	989	6.88452	174.09259	316.9	2	0.000005	0	0	35	0	0	0.18235
10:05:43.838	27.7	944	6.76444	181.56066	274.942963	0.3	0.000009	0	0	35	0	0	0.18235
10:05:44.838	28.7	840	6.45384	192.997097	303.244242	0.9	0.000021	0	0	35	0	0	0.18235
10:05:45.838	33.3	846	7.12082	204.869589	311.489796	0.9	0.000046	0	0	35	0	0	0.18235
10:05:46.838	72.2	1075	15.48595	216.742041	302.1	0.3	0.000268	0	0	35	0	0	0.18235
10:05:47.838	87.8	1712	28.00933	229.614533	294.303053	0.3	0.000331	0	0	35	0	0	0.18235
10:05:48.838	76.3	1962	22.96653	267.012881	286.522152	0.9	0.000427	0	0	35	0	0	0.18235
10:05:49.838	89.3	1640	27.78491	316.808068	300.452251	2	0.000488	0	0	35	0	0	0.18235
10:05:50.838	91.5	1859	29.98412	366.763255	296.835065	3.6	0.000217	0	0	35	0	0	0.18235
10:05:51.838	92.5	2425	70.19388	416.630442	318.297524	7.9	0.001625	0	0	35	0	0	0.18235
10:05:52.838	88.5	3081	87.99046	457.851772	328.787933	14.5	0.001529	0.00045	0	35	2.8	0	0.1822
10:05:53.838	89.7	2724	87.53611	495.234288	302.327954	20.8	0.001413	0.00458	0	35	30.4	0	0.18738
10:05:54.838	81.4	2650	85.28529	532.606799	307.232349	26.9	0.001534	0.01003	0	35	61.5	0	0.19741
10:05:55.838	43.3	2105	45.35587	549.97931	323.78336	32	0.000186	0.01045	0	35	84.3	0	0.20786
10:05:56.838	74.3	2361	58.51425	575.214791	405.5525	35.1	0.001242	0.01188	0	35	93.9	0	0.21974
10:05:57.838	76.5	2298	46.41356	556.599443	331.57393	39.3	0.001036	0.01035	0	35	95.3	0	0.23009
10:05:58.838	74.3	2400	28.658	537.984095	340.026415	41.8	0.00061	0.00558	0	35	83	0	0.23557
10:05:59.838	50.7	2005	18.07589	519.360748	345.728005	42.9	0.000245	0.00181	0	35	59.5	0	0.23748
10:06:00.838	35	1672	11.94947	498.585953	402.520693	44.9	0.000159	0.00096	0	35	40.2	0	0.23844
10:06:01.838	38.9	1505	14.44553	475.077948	353.060316	46.4	0.000192	0.00075	0	35	23.1	0	0.23919
10:06:02.838	54.7	1457	21.13991	451.569942	355.4	46.3	0.000268	0.00043	0	35	11.2	0	0.23962
10:06:03.838	58.2	1455	17.72496	429.061936	357.767692	45.7	0.000273	0.00011	0	35	3.2	0	0.23973
10:06:04.838	53.3	1462	16.18059	425.126884	320.836724	44.6	0.000312	0.00003	0	35	0.8	0	0.23976
10:06:05.838	46.8	1458	15.35232	465.709075	358.4	44.3	0.000364	0.00001	0.0005	35	0.5	0	0.23977
10:06:06.838	40.3	1455	14.17524	506.291267	359.462205	44.6	0.000369	0.00001	0.00463	35	0.2	0	0.23978
10:06:07.838	49.3	1453	13.002	546.873459	361.5	44.8	0.000357	0	0.00957	35	0.1	0	0.23978
10:06:08.838	59.8	1458	18.18665	582.002279	464.391394	44.9	0.000413	0	0.01109	35	0	0	0.23978
10:06:09.838	63.3	1465	23.7623	599.179441	364.547412	44.9	0.000546	0	0.0146	35	0	0	0.23978
10:06:10.838	46.3	1485	19.44061	616.356604	368.35116	45.1	0.000525	0	0.01401	35	0	0	0.23978
10:06:11.838	65.7	1482	20.00364	633.533766	372.45642	45.4	0.000495	0	0.01321	35	0	0	0.23978
10:06:12.838	59.4	1499	23.24479	646.724484	508.504408	45.5	0.000551	0	0.01491	35	0	0	0.23978
10:06:13.838	46.3	1496	17.61085	637.675036	394.473326	45.7	0.000512	0.00012	0.01362	35	3.3	0	0.2399
10:06:14.838	50.4	1513	18.90567	628.625588	392.476261	46	0.000476	0.00049	0.01268	35	13.4	0	0.24039
10:06:15.838	39.2	1505	14.1444	619.57614	400.853869	46.8	0.000332	0.00062	0.00859	35	24	0	0.24101
10:06:16.838	48.8	1512	13.81422	610.526692	402.435286	46.2	0.00031	0.00074	0.00715	35	29.5	0	0.24175
10:06:17.838	56.4	1515	16.44971	563.401638	432.247436	48.8	0.000313	0.00088	0.00754	35	31.5	0	0.24263
10:06:18.838	58.5	1515	12.22046	528.223988	429.749231	47.7	0.000226	0.00056	0.00542	35	24.7	0	0.24319
10:06:19.838	42.3	1513	10.00552	486.046339	436.601408	47.2	0.000184	0.00027	0.00358	35	13.6	0	0.24346
10:06:20.838	32	1505	10.64747	445.46869	441.9	48	0.000151	0.00009	0.003	35	4.9	0	0.24355
10:06:21.838	20.3	1494	10.87249	427.337907	448.340349	48.1	0.000146	0.00002	0.00208	35	1.2	0	0.24357
10:06:22.838	35.1	1487	10.89252	413.394359	454.337149	47.6	0.000138	0	0.00129	35	0.2	0	0.24357
10:06:23.838	72.3	1494	17.77439	399.650072	458.580989	47.2	0.000192	0	0.00242	35	0	0	0.24357
10:06:24.838	69.4	1493	17.87278	385.907355	451.714608	45.8	0.000236	0	0.00159	35	0	0	0.24357
10:06:25.838	75.9	1501	17.83588	382.501185	439.377471	46.3	0.000292	0	0.00385	35	0	0	0.24357
10:06:26.838	77.5	1510	19.19756	388.908593	442.6	45.8	0.000335	0	0.00174	35	0	0	0.24357
10:06:27.838	46.6	1509	12.44231	394.316	460.43162	46	0.000295	0	0.00099	35	0	0	0.24357
10:06:28.838	61.2	1509	13.7208	399.723407	454.985077	45.7	0.000274	0	0.00078	35	0	0	0.24357
10:06:29.838	57.2	1506	16.38852	410.509453	434.630388	47	0.000347	0	0.00082	35	0	0	0.24357
10:06:30.838	56.4	1509	17.566	425.840547	447.333651	47	0.000316	0	0.00065	35	0	0	0.24357
10:06:31.838	57.8	1514	17.77769	441.171641	443.612676	46.8	0.000309	0	0.0005	35	0	0	0.24357
10:06:32.838	51.2	1512	17.42051	456.502735	435.713094	45.5	0.000358	0	0.00064	35	0	0	0.24357
10:06:33.838	53.6	1505	16.11564	480.261603	444.659986	46.4	0.000402	0	0.00134	35	0	0	0.24357
10:06:34.838	57.4	1508	19.04643	518.126853	427.814052	46.6	0.000438	0	0.00289	35	0	0	0.24357
10:06:35.838	57.2	1504	21.18224	555.992103	425.3	45.7	0.0005	0	0.00542	35	0	0	0.24357
10:06:36.838	52.2	1498	20.35424	583.857352	425.3	47	0.000509	0	0.00593	35	0	0	0.24357
10:06:37.838	52.4	1496	17.28656	625.793863	518.215655	47.1	0.000498	0	0.00765	35	0	0	0.24357
10:06:38.838	52.6	1490	19.65558	638.212922	425.3	46.8	0.000505	0	0.00839	35	0	0	0.24357
10:06:39.838	53.3	1480	19.75079	650.632161	425.632682	46.7	0.000505	0	0.00941	35	0	0	0.24357
10:06:40.838	58.8	1478	22.06216	663.0514	430.02	45.9	0.000542	0.00005	0.0117	35	1.1	0	0.24362
10:06:41.838	53.4	1500	21.67673	674.856545	530.32318	45.3	0.000545	0.00059	0.01409	35	14.3	0	0.24421
10:06:42.838	41.2	1487	16.30123	675.903665	457.110833	45	0.000465	0.00091	0.01243	35	25.4	0	0.24512
10:06:43.838	46.2	1487	14.9743	676.950785	442.750467	44.8	0.000419	0.00102	0.01121	35	31.5	0	0.24614
10:06:44.838	43.7	1474	14.04541	677.997906	451.754348	45.1	0.000383	0.00096	0.01011	35	32.5	0	0.2471
10:06:45.838	40.4	1460	12.34517	679.045026	511.203173	47.2	0.000348	0.00085	0.00916	35	31.5	0	0.24795
10:06:46.838	45	1447	13.36737	650.133526	466.744935	46.8	0.000339	0.00074	0.00769	35	28.4	0	0.24869
10:06:47.838	44	1434	13.21097	621.229212	487.269118	46.4	0.000309	0.00062	0.00675	35	25.9	0	0.24931
10:06:48.838	42.6	1418	11.34838	622.324909	472.566744	45.9	0.000263	0.00051	0.00559	35	23.3	0	0.24982
10:06:49.838	30.3	1382	11.53613	563.420599	512.340625	45.5	0.000267	0.00044	0.0053	35	21.3	0	0.25026
10:06:50.838	8.5	1347	10.55569	542.161376	528.22381	44.8	0.000211	0.00033	0.00407	35	19.9	0	0.25059
10:06:51.838	9.1	1327	9.49128	586.40424	425.744444	44.2	0.0002	0.00029	0.00361	35	18.7	0	0.25088
10:06:52.838	5.8	1307	9.3421	530.648301	492.60719	43	0.0002	0.00029	0.00361	35	17.6	0	0.25117
10:06:53.838	17.7	1287	8.70618	474.891762	494.445201	42	0.000182	0.00025	0.00275	35	16.5	0	0.25142
10:06:54.838	19.1	1251	8.7562	435.308831	490.483815	41.3	0.000114	0.0002	0.0018	35	13.9	0	0.25162
10:06:55.838	2	1217	8.59276	404.282572	508.572	40.7	0.00008	0.00009	0.0015	35	6.5	0	0.25171
10:06:56.838	0.2	1166	8.62176	373.256325	515.057949	39.6	0.000062	0	0.00144	35	0.2	0	0.25171
10:06:57.838	0	1105	17.16923	342.230072	519.239487	37.2	0.000103	0	0.0023	35	0	0	0.25171
10:06:58.838	0	1207	19.01205	315.081165	452.821827	34.7	0.00008	0	0.00187	35	0	0	0.25171
10:06:59.838	0	1302	21.24378	292.413262	533.157526	33.5	0.000048	0	0.00155	35	0	0	0.25171
10:07:00.838	0	1301	21.50422	269.741359	540.285263	29.5	0.000031	0	0.00133	35	0	0	0.25171
10:07:01.838	0	1101	17.48813	247.071456	545.44384	24.3	0.000021	0	0.00098	35	0	0	0.25171
10:07:02.838	12	1025	14.33367	235.29757	415.092241	19.9	0.000012	0	0.00051	35	0	0	0.25171
10:07:03.838	32	945	7.57361	244.302524	550.2	16.3	0.000009	0	0.00032	35	0	0	0.25171
10:07:04.838	57.4	1153	14.63023	253.307379	548.360182	12.1	0.000019	0	0.00031	35	0	0	0.25171

10:07:05.838	58.9	1334	15.43059	262.312233	546.5	8.6	0.000076	0	0.00026	15	0	0	0.25171
10:07:06.838	67.4	1361	14.51028	278.462474	408.741682	7.7	0.000158	0	0.00021	15	0	0	0.25171
10:07:07.838	78.4	1464	18.12139	319.366378	531.3	7	0.000269	0	0.0002	15	0	0	0.25171
10:07:08.838	95	1787	27.29566	360.270261	520.788636	9.1	0.000526	0	0.00025	15	0	0	0.25171
10:07:09.838	91.2	2299	58.04179	403.174184	506.544233	10.9	0.000956	0	0.00034	15	0	0	0.25171
10:07:10.838	86	2230	50.89161	442.078087	481.531154	14.1	0.001241	0	0.00033	15	0	0	0.25171
10:07:11.838	85.6	2214	63.48841	461.768105	471.225	16.8	0.001346	0	0.00021	15	0	0	0.25171
10:07:12.838	78.5	2461	66.13553	477.507257	463.791489	22.1	0.001051	0	0.00011	15	0	0	0.25171
10:07:13.838	93.6	1853	37.07271	493.246408	452.703113	26.6	0.000584	0	0.00003	15	0	0	0.25171
10:07:14.838	58.6	1895	19.29143	508.98556	456.528006	30.9	0.000336	0	0	15	0	0	0.25171
10:07:15.838	26.8	1690	12.40736	485.889361	455.254755	34.5	0.00019	0	0	15	0	0	0.25171
10:07:16.838	36.9	1493	10.88448	448.84975	435.086789	35.4	0.000112	0	0	15	0	0	0.25171
10:07:17.838	40.4	1420	11.63339	412.0102	432	36.2	0.000093	0	0	15	0	0	0.25171
10:07:18.838	34.5	1384	8.61622	376.67062	422.156542	35.9	0.000095	0	0	15	0	0	0.25171
10:07:19.838	33.4	1383	8.56708	352.902701	407.538654	35.7	0.000102	0	0	15	0	0	0.25171
10:07:20.838	36.5	1183	8.79567	350.348199	426.475333	34.9	0.000103	0	0	15	0	0	0.25171
10:07:21.838	52.8	1193	9.46349	341.793697	418.7	34.3	0.000105	0	0	15	0	0	0.25171
10:07:22.838	62	1203	10.63606	333.239194	415.757431	35.9	0.000121	0	0	15	0	0	0.25171
10:07:23.838	62	1208	10.63539	328.813415	380.300672	37.2	0.000136	0	0	15	0	0	0.25171
10:07:24.838	61.5	1219	10.81617	329.512899	408.01275	36.8	0.000149	0	0	15	0	0	0.25171
10:07:25.838	57.5	1226	9.70249	330.213382	405.5	36.5	0.000141	0	0	15	0	0	0.25171
10:07:26.838	54.7	1235	8.87126	330.913865	402.942878	37.7	0.000138	0	0	15	0	0	0.25171
10:07:27.838	50.3	1236	8.88575	329.896894	369.403605	38.8	0.000142	0	0	15	0	0	0.25171
10:07:28.838	48.2	1241	8.83405	324.984752	395.347424	38.2	0.000144	0	0	15	0	0	0.25171
10:07:29.838	48	1246	9.15346	320.07267	395.288496	37.7	0.000143	0	0	15	0	0	0.25171
10:07:30.838	44.2	1251	9.21449	315.160559	391.189275	35.6	0.000139	0	0.00001	15	0	0	0.25171
10:07:31.838	48.6	1256	8.74763	310.7875	351.87788	39.4	0.000132	0	0.00001	15	0	0	0.25171
10:07:32.838	53.1	1267	9.22473	309.398611	363.527152	39	0.00013	0	0.00001	15	0	0	0.25171
10:07:33.838	54.8	1272	9.54809	308.009722	386.4	38.6	0.000131	0	0.00001	15	0	0	0.25171
10:07:34.838	51	1280	9.69406	306.620833	382.702344	39.3	0.000133	0	0.00001	15	0	0	0.25171
10:07:35.838	39.9	1280	9.22423	305.231944	360.524761	40	0.000135	0	0.00001	15	0	0	0.25171
10:07:36.838	31.2	1279	9.08234	299.257431	364.310192	40.3	0.000134	0	0.00001	15	0	0	0.25171
10:07:37.838	29.7	1276	9.03074	292.143542	375.238056	40.4	0.000128	0	0.00001	15	0	0	0.25171
10:07:38.838	28.2	1276	9.32383	285.129653	374.1	40.5	0.000117	0	0.00001	15	0	0	0.25171
10:07:39.838	29.4	1275	9.34462	278.115764	366.053518	40.5	0.000107	0	0.00001	15	0	0	0.25171
10:07:40.838	34.1	1265	9.34556	277.978796	337.171995	40.1	0.000121	0	0.00001	15	0	0	0.25171
10:07:41.838	49.1	1270	10.69233	284.370212	367.7	39.7	0.000125	0	0.00001	15	0	0	0.25171
10:07:42.838	59.4	1272	12.95248	290.761628	366.326633	39.7	0.000139	0	0.00001	15	0	0	0.25171
10:07:43.838	59.6	1277	10.46257	297.153044	362.382911	39.7	0.000134	0	0	15	0	0	0.25171
10:07:44.838	61.8	1279	9.90061	302.757394	333.049847	39.2	0.000128	0	0	15	0	0	0.25171
10:07:45.838	62.2	1276	9.98238	305.666219	352.206916	38.7	0.000141	0	0	15	0	0	0.25171
10:07:46.838	59.7	1262	9.05713	308.575043	355.4	39.1	0.000149	0	0	15	0	0	0.25171
10:07:47.838	62.8	1261	10.64768	311.483867	355.4	39.4	0.000167	0	0	15	0	0	0.25171
10:07:48.838	55	1252	10.61598	314.575876	334.767627	39.5	0.000182	0	0.00001	15	0	0	0.25171
10:07:49.838	58.2	1251	13.09452	318.841628	350.587548	39.5	0.000212	0	0.00003	15	0	0	0.25171
10:07:50.838	52.3	1248	12.97026	323.107379	349.159286	39.2	0.000209	0	0.00003	15	0	0	0.25171
10:07:51.838	56.5	1238	8.60613	327.373131	348.070259	38.9	0.000178	0	0.00002	15	0	0	0.25171
10:07:52.838	65.3	1235	9.31422	331.361407	345.307692	38.8	0.000163	0	0.00002	15	0	0	0.25171
10:07:53.838	74.2	1245	13.47296	330.672243	344.875	35.7	0.000192	0	0.00002	15	0	0	0.25171
10:07:54.838	64	1247	13.72697	329.98308	342.501771	35.2	0.000211	0	0.00002	15	0	0	0.25171
10:07:55.838	43.3	1242	8.49551	329.293916	343.2	37.7	0.000121	0	0.00002	15	0	0	0.25171
10:07:56.838	49.5	1235	8.70925	328.604753	339.662383	36.8	0.000158	0	0.00001	15	0	0	0.25171
10:07:57.838	60.3	1232	10.06437	324.261039	338.70399	35.1	0.000152	0	0.00001	15	0	0	0.25171
10:07:58.838	61.4	1241	9.88802	319.262264	340.3	37.8	0.000151	0	0.00001	15	0	0	0.25171
10:07:59.838	36.3	1224	8.67567	314.263489	340.3	39.2	0.000142	0	0.00001	15	0	0	0.25171
10:08:00.838	37.2	1225	8.69551	309.264715	332.44389	32.9	0.000135	0	0.00001	15	0	0	0.25171
10:08:01.838	41.2	1226	8.66428	296.076566	330.507524	36.6	0.000129	0	0.00001	15	0	0	0.25171
10:08:02.838	12.3	1212	8.54723	280.400643	337.4	37.1	0.000121	0	0.00001	15	0	0	0.25171
10:08:03.838	0	1181	8.68551	264.724719	337.4	35.8	0.000126	0	0.00002	15	0	0	0.25171
10:08:04.838	0	1149	17.91271	249.048795	337.4	36	0.000128	0	0.00002	15	0	0	0.25171
10:08:05.838	0	1192	18.68517	234.024645	292.395625	36.2	0.000069	0	0.00003	15	0	0	0.25171
10:08:06.838	0	1291	21.22221	219.938417	334.8	36	0.000052	0	0.00002	15	0	0	0.25171
10:08:07.838	0	1261	20.46534	205.85218	333.478665	35.9	0.000031	0	0	15	0	0	0.25171
10:08:08.838	0	1183	19.03419	191.765949	331.4	36.1	0.000021	0	0	15	0	0	0.25171
10:08:09.838	0	1194	19.09394	180.429069	267.626775	36.2	0.000017	0	0	15	0	0	0.25171
10:08:10.838	0	1209	18.9659	174.725012	328.17608	31.6	0.000016	0	0	15	0	0	0.25171
10:08:11.838	0	1173	18.39468	169.020955	325.6	25.3	0.000011	0	0	15	0	0	0.25171
10:08:12.838	1	946	8.0528	163.316897	323.821979	20.8	0.000007	0	0	15	0	0	0.25171
10:08:13.838	12.2	884	6.73866	159.298095	245.310714	15.7	0.000006	0	0	15	0	0	0.25171
10:08:14.838	25	900	6.53072	165.806032	312.711988	10.1	0.000005	0	0	15	0	0	0.25171
10:08:15.838	28.3	887	6.54591	172.313968	319.6	6.2	0.000005	0	0	15	0	0	0.25171
10:08:16.838	36	867	6.4366	178.821905	315.718985	3.9	0.000007	0	0	15	0	0	0.25171
10:08:17.838	41.9	817	6.13	185.329841	289.783105	2.8	0.000016	0	0	15	0	0	0.25171
10:08:18.838	52.8	899	7.83192	202.922368	282.4025	2.2	0.000035	0	0	15	0	0	0.25171
10:08:19.838	70.6	1157	11.97166	224.656436	305.467034	1.6	0.000083	0	0	15	0	0	0.25171
10:08:20.838	80.7	1415	17.93655	246.390455	302.1	1.5	0.00021	0	0	15	0	0	0.25171
10:08:21.838	95.2	1544	24.98288	268.124532	305.604031	1.5	0.000422	0	0	15	0	0	0.25171
10:08:22.838	38.6	1657	24.81202	301.735535	293.213077	2.4	0.000459	0	0	15	0	0	0.25171
10:08:23.838	29.4	1844	28.11561	349.921561	295.666667	5.1	0.000541	0	0	15	0	0	0.25171
10:08:24.838	92.1	2205	45.0591	398.107628	296.6	8.9	0.000798	0	0	15	0	0	0.25171
10:08:25.838	79.3	2630	63.17538	446.293674	295.6	13.2	0.000938	0	0	15	0	0	0.25171
10:08:26.838	82	2418	38.07041	487.937542	307.546492	19.1	0.000855	0	0	15	0	0	0.25171
10:08:27.838	87.2	2084	39.57253	492.216394	310.162357	21.9	0.000698	0	0	15	0	0	0.25171
10:08:28.838	72.6	2081	26.95358	496.49524	305.453265	24.7	0.000661	0	0	15	0	0	0.25171
10:08:29.838	68.6	1705	31.72254	500.774087	312.128552	27.2	0.000554	0	0	15	0	0	0.25171
10:08:30.838	54.6	1662	22.19738	505.052933	385.620548	29.4	0.000488	0	0	15	0	0	0.25171
10:08:31.838	79.7	1715	20.31459	495.529032	333.336	30.4	0.000379	0	0	15	0	0	0.25171
10:08:32.838	81.2	1754	20.13696	485.851613	324.544952	31.6	0.000375	0	0	15	0	0	0.25171
10:08:33.838	78.5	1795	20.42197	476.174194	326.082652	32.8	0.000378	0	0	15	0	0	0.25171
10:08:34.838	63	1829	18.35737	466.496774	373.962421	33.1	0.000355	0	0	15	0	0	0.25171
10:08:35.838	39.4	1545	14.36149	449.743026	349.287854	33.8	0.000285	0	0	15	0	0	0.25171
10:08:36.838	60.1	1409	14.52981	432.684706	333.721771	34.8	0.000245	0	0	15	0	0	0.25171
10:08:37.838	61.2	1410	14.51198	415.627385	337.286202	35.6	0.000225	0	0	15	0	0	0.25171
10:08:38.838	59.6	1424	13.31709	398.570063	344.673232	36.4	0.000208	0	0	15	0	0	0.25171
10:08:39.838	59.6	1435	12.76778	387.52213	352.543482	36.9	0.000192	0	0	15	0	0	0.25171
10:08:40.838	59.9	1442	11.32512	379.710033	337.4	37.2	0.000178	0	0	15	0	0	0.25171
10:08:41.838	63.5	1446	11.90714	371.897935	339.583485	37.5	0.000159	0	0	15	0	0	0.25171
10:08:42.838	63.2	1461	13.20505	364.085802	342.374962	37.8	0.000209	0	0	15	0	0	0.25171
10:08:43.838	55	1469	15.61557	357.778186	346.134217	37.8	0.000256	0	0	15	0	0	0.25171
10:08:44.838	66.1	1473	14.64472	352.214935	340.3	37.5	0.000246	0	0.00001	15	0	0	0.25171
10:08:45.838	57.3	1481	12.07279	346.651685	340.3	37.9	0.000194	0	0.00001	15	0	0	0.25171
10:08:46.838	29.1	1462	10.28195	341.088435	337.799249	35.7	0.000158	0	0.00001	15	0	0	0.25171
10:08:47.838	47.1	1404	10.28093	336.914759	337.4	32.9	0.000145	0	0	15	0	0	0.25171
10:08:48.838	61.2	1239	9.98417	335.474874	337.4	32.4	0.000146	0	0.00001	15	0	0	0.25171
10:08:49.838	68.1	1231	12.55739	334.034989	337.4	36.1	0.000148	0	0.00001	15	0	0	0.25171
10:08:50.838	77.8	1237	12.82938	332.595104	337.4	38	0.00017	0	0.00001	15	0	0	0.25171
10:08:51.838	77.6	1223	11.73159	334.295862	333.149254	37.9	0.000208	0	0.00001	15	0	0	0.25171
10:08:52.838	76.6	1255	15.92062	351.330345	334.368396	37.6	0.000258	0	0.00001	15	0	0	0.25171
10:08:53.838	63.9	1274	19.76701	368.364828	334.5	36.1	0.000339	0	0.00001	15	0	0	0.25171
10:08:54.838	79.5	1290	18.55665	385.39931	333.840426	39.2	0.000352	0	0.00001	15	0	0	0.25171
10:08:55.838	70.1	1305	13.44441	402.433793	350.203762	39.9	0.00024	0	0	15	0	0	0.25171
10:08:56.838	55.2	1304	10.71574	396.313035	340.90993	40.3	0.000196	0	0	15	0	0	0.25171
10:08:57.838	61.7	1301	11.19308	385.10942	331.4	40.6	0.000168	0	0	15	0	0	0.25171
10:08:58.838	60	1307	10.66515	373.905804	331.4	40.9	0.000157	0	0	15	0	0	0.25171
10:08:59.838	64.6	1306	9.66307	362.702188	334.331081	41	0.000145	0	0	15	0	0	0.25171
10:09:00.838	73.6	1307	11.09719	357.52349	337.088298	41.5	0.000169	0	0	15	0	0	0.25171
10:09:01.838	66.3	1307	12.55629	356.108583	328.5	41.9	0.000192	0	0	15	0	0	0.25171
10:09:02.838	63.5	1314	12.27875	354.677677	328.5	43.1	0.000213	0	0	15	0	0	0.25171
10:09:03.838	74.6	1318	15.17634	353.25477	328.5	40.2	0.00024	0	0	15	0	0	0.25171
10:09:04.838	64.5	1323	14.04552	349.440266	338.291819	39.8	0.000221	0	0	15	0	0	0.25171
10:09:05.838	37.7	1312	8.98269	336.708553	325.6	40.1	0.000168	0	0	15	0	0	0.25171
10:09:06.838	34.1	1303	9.09212	326.97684	325.6	40.9	0.00015	0	0	15	0	0	0.25171
10:09:07.838	25.2	1306	9.42603	313.245127	325.6	41.2	0.000129	0	0	15	0	0	0.25171
10:09:08.838	12.6	1270	9.40807	303.255797	336.026532	41	0.000123	0	0	15	0	0	0.25171
10:09:09.838	2	1245	9.30978	284.371739	323.683253	40.9	0.000108	0	0	15	0	0	0.25171
10:09:10.838	7.9	1232	8.86872	267.487681	325.6	40.1	0.000079	0	0	15	0	0	0.25171
10:09:11.838	10.6	1231	9.09075	250.603623	325.6	39.1	0.000053	0	0	15	0	0	0.25171
10:09:12.838	5.1	1206	8.82361	233.719565	295.258904	38.3	0.000039	0	0	15	0	0	0.25171
10:09:13.838	0	1184	8.8373	220.648438	316.311765	37.8	0.000037	0	0	15	0	0	0.25171
10:09:14.838	0	1343	16.30454	207.954519	322.7	37.6	0.000051	0	0	15	0	0	0.25171
10:09:15.838	0	1202	18.7559	195.260544	322.128169	37.5	0.000046	0	0	15	0	0	0.25171
10:09:16.838	0	1250	20.45738	182.566573	272.875397	36	0.000031	0	0	15	0	0	0.25171
10:09:17.838	0	1161	18.26643	175.765744	320.985515	34.8	0.000021	0	0	15	0	0	0.25171
10:09:18.838	0	1318	21.11681	169.091326	317.577981	33	0.000016	0	0	15	0	0	0.25171
10:09:19.838	0	1252	19.45695	162.416907	314	31.4	0.000015	0	0	15	0	0	0.25171
10:09:20.838	0	1328	21.43162	155.742488	288.335665	28	0.000017	0	0	15	0	0	0.25171
10:09:21.838	0	1152	18.62407	154.378409	272.194737	25.1	0.000015	0	0	15	0	0	0.25171
10:09:22.838	10.8	943	10.17291	155.524815	305.462162	20.2	0.000009	0	0	15	0	0	0.25171
10:09:23.838	20.1	889	6.243	156.67122	305	16	0.000007	0	0	15	0	0	0.25171
10:09:24.838	35.1	884	6.51652	157.817626	298.163014	10.7	0.000008	0	0	15	0	0	0.25171
10:09:25.838	73.1	1227	15.40046	188.418074	252.782105	6.2	0.000087	0	0	15	0	0	0.25171
10:09:26.838	92.8	1778	40.98922	249.43042	298.195455	4.6	0.000621	0	0	15	0	0	0.25171
10:09:27.838	62.3	1748	29.65691	310.442765	294.876923	3.2	0.000524	0	0	15	0	0	0.25171
10:09:28.838	93.9	1735	35.62545	371.455111	291.483893	4.9	0.000604	0	0	15	0	0	0.25171
10:09:29.838	90.9	2015	36.10968	419.429887	334.13619	6.4	0.000805	0	0	15	0	0	0.25171
10:09:30.838	87.4	2138	41.06594	450.945467	291.1	11.6	0.000838	0	0	15	0	0	0.25171
10:09:31.838	90.5	1827	37.9793	482.461048	292.016385	15.9	0.00074	0	0	15	0	0	0.25171
10:09:32.838	93.4	2013	41.45842	513.976629	295.659109	18.9	0.000866	0	0	15	0	0	0.25171
10:09:33.838	89.1	2216	43.53231	540.524282	414.881118	21.4	0.000978	0	0	15	0	0	0.25171
10:09:34.838	90.7	2169	46.31943	547.923707	303.648942	25.2	0.000923	0	0	15	0	0	0.25171
10:09:35.838	96.1	1786	40.24561	555.323132	311.541613	28.4	0.00085	0	0	15	0	0	0.25171
10:09:36.838	96.9	1893	37.37869	562.722557	316.643038	31.8	0.000832	0	0	15	0	0	0.25171
10:09:37.838	96.2	1997	29.61437	569.552367	419.945833	34.6	0.000808	0	0	15	0	0	0.25171
10:09:38.838	92.2	2085	47.50805	557.964584	350.481818	35.9	0.000896	0	0	15	0	0	0.25171
10:09:39.838	82	2162	30.0394	546.376801	333.568205	36.9	0.000686	0	0	15	0	0	0.25171
10:09:40.838	83.6	2105	33.83347	534.789018	337.623077	39.6	0.000549	0	0	15	0	0	0.25171
10:09:41.838	83.7	1693	26.33061	523.201236	375.844444	41.8	0.000459	0	0	15	0	0	0.25171
10:09:42.838	81.5	1721	25.21466	510.63015	386.003146	42.7	0.000485	0	0	15	0	0	0.25171
10:09:43.838	77.6	1742	22.46268	497.715374	347.643646	43.5	0.00044	0	0	15	0	0	0.25171
10:09:44.838	76.8	1754	20.10324	484.800597	349	43.7	0.000366	0	0	15	0	0	0.25171
10:09:45.838	69.5	1778	18.36249	471.88582	352.388906	43.8	0.000337	0	0	15	0	0	0.25171
10:09:46.838	70	1656	17.66605	465.18436	390.685415	44.2	0.000302	0	0	15	0	0	0.25171
10:09:47.838	77.4	1480	19.04817	463.525592	355.4	44.5	0.000322	0	0	15	0	0	0.25171
10:09:48.838	80.6	1493	20.91146	461.866825	355.4	45.5	0.000378	0	0	15	0	0	0.25171
10:09:49.838	82	1499	20.60886	460.208057	355.4	46.4	0.000366	0	0	15	0	0	0.25171
10:09:50.838	75.1	1508	14.65382	458.512822	399.629395	46.9	0.000295	0	0	15	0	0	0.25171
10:09:51.838	79.2	1514	17.89972	456.744215	355.4	47.4	0.000302	0	0	15	0	0	0.25171
10:09:52.838	91.1	1525	22.0361	454.975608	355.4	47.8	0.000386	0	0	15	0	0	0.25171
10:09:53.838	98.8	1541	25.81043	453.207001	355.4	48.2	0.00043	0	0	15	0	0	0.25171
10:09:54.838	84	1557	18.25481	448.181644	399.934889	48.1	0.00038	0	0	15	0	0	0.25171
10:09:55.838	69.5	1567	17.18623	433.935068	355.4	48	0.000303	0	0	15	0	0	0.25171
10:09:56.838	56.7	1568	15.27686	419.688493	355.4	48.2	0.000236	0	0	15	0	0	0.25171
10:09:57.838	34	1557	10.97893	405.441918	354.501	48.3	0.000187	0	0	15	0	0	0.25171
10:09:58.838	43.8	1562	11.61407	391.195342	363.307123	48.9	0.000168	0	0	15	0	0	0.25171
10:09:59.838	52.6	1570	11.91738	381.694999	358.476403	49.4	0.000164	0	0	15	0	0	0.25171
10:10:00.838	55.1	1570	11.30308	372.835747	352.3	49.2	0.000167	0	0	15	0	0	0.25171
10:10:01.838	58.9	1564	11.74615	363.976494	352.3	49.1	0.000172	0	0.00001	15	0	0	0.25171
10:10:02.838	62.9	1554	11.69476	355.117242	352.3	48.4	0.000177	0	0.00001	15	0	0	0.25171
10:10:03.838	71.8	1553	14.37939	355.989231	350.558044	47.9	0.000228	0	0.00003	15	0	0	0.25171
10:10:04.838	70.8	1554	16.59992	361.39866	349	47.7	0.000275	0	0.00004	15	0	0	0.25171
10:10:05.838	76.9	1556	18.58239	366.808089	349	47.5	0.000298	0	0.00004	15	0	0	0.25171
10:10:06.838	71.8	1560	17.95755	372.217519	351.31284	47.2	0.000312	0	0.00003	15	0	0	0.25171
10:10:07.838	74.3	1561	18.27637	376.89213	354.762034	47	0.000322	0	0.00002	15	0	0	0.25171
10:10:08.838	67.2	1565	21.76478	381.174537	346.1	47.3	0.000443	0	0.00002	15	0	0	0.25171
10:10:09.838	40.5	1562	19.74369	385.456944	344.382992	47.5	0.000348	0	0	15	0	0	0.25171
10:10:10.838	51.6	1570	15.68645	389.739352	343.2	48.7	0.000256	0	0	15	0	0	0.25171
10:10:11.838	49.4	1557	16.61293	406.865625	364.092769	49.7	0.000287	0	0.00003	15	0	0	0.25171
10:10:12.838	48.6	1552	15.99406	449.834375	343.2	49.6	0.000355	0	0.00085	15	0	0	0.25171
10:10:13.838	54.6	1544	16.54628	492.803125	343.2	49.6	0.000395	0	0.00294	15	0	0	0.25171
10:10:14.838	56.2	1538	18.11349	535.771875	343.2	49.6	0.00043	0	0.00536	15	0	0	0.25171
10:10:15.838	54.3	1523	17.65535	575.964676	449.059444	49.6	0.000448	0	0.0075	15	0	0	0.25171
10:10:16.838	54.2	1511	20.84364	593.230191	351.105053	49.2	0.000561	0	0.01104	15	0	0	0.25171
10:10:17.838	56.5	1520	23.67584	610.495707	352.146214	48.9	0.000606	0	0.01617	15	0	0	0.25171
10:10:18.838	54.9	1523	24.36049	627.761223	359.72525	47.9	0.000633	0	0.01691	15	0	0	0.25171
10:10:19.838	55.2	1530	24.29868	645.026738	438.247019	47	0.000639	0	0.01709	15	0	0	0.25171
10:10:20.838	55.6	1539	24.23132	654.06041	426.123739	47	0.000636	0	0.01703	15	0	0	0.25171
10:10:21.838	43.6	1559	22.21862	661.311518	393.459288	47	0.00059	0	0.01575	15	0	0	0.25171
10:10:22.838	29.8	1537	13.97023	668.562625	404.393498	47.7	0.000474	0	0.01251	15	0	0	0.25171
10:10:23.838	43.2	1533	15.42403	675.813733	433.703537	48.2	0.000436	0	0.01143	15	0	0	0.25171
10:10:24.838	49.5	1530	17.33907	680.367824	511.254869	48.6	0.000442	0	0.0108	15	0	0	0.25171
10:10:25.838	53.5	1529	19.29871	682.558863	439.08496	48.9	0.000479	0	0.01075	15	0	0	0.25171
10:10:26.838	45.8	1537	18.34931	684.749902	449.158312	48.3	0.000465	0	0.01032	15	0	0	0.25171
10:10:27.838	37.3	1508	13.70153	686.94094	464.638785	47.8	0.000384	0	0.00838	15	0	0	0.25171
10:10:28.838	26.5	1491	12.94606	663.707134	553.636606	47.3	0.000311	0	0.00647	15	0	0	0.25171
10:10:29.838	11.5	1455	11.51126	611.917611	421.979712	45.8	0.000247	0	0.0051	15	0	0	0.25171
10:10:30.838	0	1399	14.90317	560.128087	489.688021	46.3	0.000245	0	0.00478	15	0	0	0.25171
10:10:31.838	0	1336	22.19744	508.338564	496.688325	45.9	0.000263	0	0.00727	15	0	0	0.25171
10:10:32.838	0	1276	21.08757	459.07973	489.345805	44.1	0.000093	0	0.00588	15	0	0	0.25171
10:10:33.838	0	1220	19.74289	417.332625	516.764008	42.6	0.000048	0	0.00511	15	0	0	0.25171
10:10:34.838	0	1167	18.57633	375.585521	524.670437	41	0.00003	0	0.00418	15	0	0	0.25171
10:10:35.838	0	1197	18.51348	333.838417	531.3	39.7	0.000024	0	0.00306	15	0	0	0.25171
10:10:36.838	0	1192	19.05461	294.703972	428.513406	36.9	0.000019	0	0.00242	15	0	0	0.25171
10:10:37.838	0	1331	21.66	277.148155	537.457688	34.5	0.000015	0	0.00217	15	0	0	0.25171
10:10:38.838	0	1312	21.6363	259.592338	542.566439	30.6	0.000016	0	0.00209	15	0	0	0.25171
10:10:39.838	0	1148	18.2942	242.036522	542.7	27.4	0.000014	0	0.0013	15	0	0	0.25171
10:10:40.838	11.6	1064	16.34656	224.480705	452.486307	21.6	0.000012	0	0.00088	15	0	0	0.25171
10:10:41.838	31.5	874	9.72694	222.939269	481.710704	16.7	0.000008	0	0.00047	15	0	0	0.25171
10:10:42.838	23.8	903	6.60956	224.157638	532.5561	11.4	0.000005	0	0.00025	15	0	0	0.25171
10:10:43.838	27.2	895	6.57486	225.376007	528.030789	7	0.000005	0	0.00018	15	0	0	0.25171
10:10:44.838	29.4	828	6.33635	226.594377	496.713881	4.6	0.000005	0	0.00015	15	0	0	0.25171
10:10:45.838	31.7	819	6.1628	228.5197	435.23893	2.6	0.000009	0	0.00012	15	0	0	0.25171
10:10:46.838	32.3	828	6.22965	230.946538	513.183381	1.2	0.000021	0	0.00009	15	0	0	0.25171
10:10:47.838	33	830	6.24	233.373376	506.933248	0	0.000033	0	0.00008	15	0	0	0.25171
10:10:48.838	32.9	832	6.24	235.800214	502.05324	0	0.000043	0	0.00006	15	0	0	0.25171
10:10:49.838	32.7	831	6.21529	237.740194	390.232629	0	0.00005	0	0.00005	15	0	0	0.25171
10:10:50.838	32.5	831	6.29444	238.892533	490.31635	0	0.000054	0	0.00004	15	0	0	0.25171
10:10:51.838	32.5	833	6.25545	240.044872	485.659795	0	0.000057	0	0.00003	15	0	0	0.25171
10:10:52.838	32.5	832	6.28146	241.197211	476.677472	0	0.000059	0	0.00002	15	0	0	0.25171
10:10:53.838	32.5	834	6.42709	242.3	376.463269	0	0.00006	0	0.00002	15	0	0	0.25171
10:10:54.838	32.6	828	6.19345	242.3	445.371923	0	0.000061	0	0.00001	15	0	0	0.25171
10:10:55.838	32.9	829	6.18997	242.3	459.170082	0	0.000062	0	0.00001	15	0	0	0.25171
10:10:56.838	32.7	829	6.16	242.3	450.717161	0	0.000062	0	0	15	0	0	0.25171
10:10:57.838	32.7	834	6.16	242.280387	364.872428	0	0.000062	0	0	15	0	0	0.25171
10:10:58.838	32.9	829	6.1165	241.667492	422.376871	0	0.000062	0	0	15	0	0	0.25171
10:10:59.838	32.6	829	6.15612	241.054597	432.814468	0	0.000062	0	0	15	0	0	0.25171
10:11:00.838	33	828	6.20654	240.441701	428.24	0	0.000062	0	0	15	0	0	0.25171
10:11:01.838	32.5	832	6.12373	239.828806	363.36879	0	0.000062	0	0	15	0	0	0.25171
10:11:02.838	32.5	830	6.12604	244.109582	395.093798	0	0.000065	0	0	15	0	0	0.25171
10:11:03.838	54.6	963	7.39602	248.631704	413.034318	0	0.000078	0	0	15	0	0	0.25171
10:11:04.838	61.6	1173	9.74447	253.153825	405.442525	0	0.00011	0	0	15	0	0	0.25171
10:11:05.838	60.4	1428	15.8529	257.675947	364.971596	0	0.000185	0	0	15	0	0	0.25171
10:11:06.838	62	1493	16.25252	274.415386	367.548877	0.8	0.000256	0	0	15	0	0	0.25171
10:11:07.838	67.6	1766	18.45098	293.11073	385.494748	1.5	0.000302	0	0	15	0	0	0.25171
10:11:08.838	67.2	1357	17.76004	311.806074	380.679447	3.1	0.000299	0	0	15	0	0	0.25171
10:11:09.838	74.3	1541	19.66175	330.501418	368.501992	4.4	0.000321	0	0	15	0	0	0.25171
10:11:10.838	90.7	1900	33.37983	358.757153	358.674856	8.5	0.000698	0	0	15	0	0	0.25171
10:11:11.838	85.2	2430	52.06717	392.603671	363.095642	11.9	0.001112	0	0	15	0	0	0.25171
10:11:12.838	51	2102	37.35147	426.450189	359.253797	15.9	0.000653	0	0	15	0	0	0.25171
10:11:13.838	85.6	2079	40.33509	460.296708	358.4	19.3	0.000771	0	0	15	0	0	0.25171
10:11:14.838	86.3	2263	39.13059	482.77154	404.510406	22.6	0.000623	0	0	15	0	0	0.25171
10:11:15.838	85	2098	28.38857	488.814425	356.146439	25.4	0.000551	0	0	15	0	0	0.25171
10:11:16.838	86.4	1799	30.32399	494.85731	358.4	29	0.000687	0	0	15	0	0	0.25171
10:11:17.838	79.2	1915	37.65391	500.900195	358.4	32	0.000557	0	0	15	0	0	0.25171
10:11:18.838	68.4	1986	26.56544	509.928732	423.243054	34.1	0.000453	0	0	15	0	0	0.25171
10:11:19.838	59.4	1822	23.96085	525.76064	361.5	35.9	0.000411	0	0	15	0	0	0.25171
10:11:20.838	54	1537	21.83533	541.592548	361.5	37.6	0.000502	0	0.00074	15	0	0	0.25171
10:11:21.838	47.4	1569	19.81059	557.424456	363.589136	39	0.000518	0	0.00323	15	0	0	0.25171
10:11:22.838	37.5	1596	17.71325	566.3082	465.597718	40.6	0.000476	0	0.00571	15	0	0	0.25171
10:11:23.838	31.1	1506	13.50623	549.365745	368.014556	42	0.000323	0	0.00498	15	0	0	0.25171
10:11:24.838	37	1321	9.37414	532.42329	374.063705	41.2	0.000205	0	0.00388	15	0	0	0.25171
10:11:25.838	29.1	1317	9.27665	515.480835	375.495231	40.6	0.000168	0	0.00375	15	0	0	0.25171
10:11:26.838	12.9	1305	9.61641	493.852844	438.005455	41	0.000144	0	0.00371	15	0	0	0.25171
10:11:27.838	0	1286	10.19959	448.164771	384.745134	41.3	0.000163	0	0.00512	15	0	0	0.25171
10:11:28.838	0	1267	19.90955	402.476697	386.045204	41.3	0.000122	0	0.00558	15	0	0	0.25171
10:11:29.838	0	1252	20.03826	356.788624	387.66325	41.3	0.000055	0	0.0039	15	0	0	0.25171
10:11:30.838	9.3	1250	13.37966	311.10055	371.163378	39.9	0.000021	0	0.00193	15	0	0	0.25171
10:11:31.838	26	1251	8.93051	300.497851	381.283021	38.7	0.000015	0	0.00137	15	0	0	0.25171
10:11:32.838	37.9	1267	9.10037	298.502668	400.965418	39.1	0.000013	0	0.00108	15	0	0	0.25171
10:11:33.838	50.3	1270	9.69366	296.507476	402.2	39.4	0.000043	0	0.00099	15	0	0	0.25171
10:11:34.838	48.6	1282	15.4363	294.512284	389.900264	39.6	0.000134	0	0.00127	15	0	0	0.25171
10:11:35.838	47.4	1295	12.40941	315.787554	376.770395	39.8	0.000162	0	0.00094	15	0	0	0.25171
10:11:36.838	41.2	1299	11.20723	349.982818	408.8	39.9	0.000162	0	0.00066	15	0	0	0.25171
10:11:37.838	42.4	1298	10.29037	384.178081	408.8	40	0.000182	0	0.00053	15	0	0	0.25171
10:11:38.838	38.5	1294	9.7733	418.373345	409.765956	40	0.000204	0	0.0009	15	0	0	0.25171
10:11:39.838	30.6	1295	8.26429	424.294571	417.517471	40	0.000183	0	0.00144	15	0	0	0.25171
10:11:40.838	28	1280	8.98755	402.501641	408.8	41	0.000153	0	0.00185	15	0	0	0.25171
10:11:41.838	29.3	1271	9.11667	380.708712	408.8	41.8	0.000117	0	0.00185	15	0	0	0.25171
10:11:42.838	28.9	1263	9.13302	358.915783	408.462309	39.9	0.00009	0	0.00162	15	0	0	0.25171
10:11:43.838	24.8	1249	8.91959	341.303537	386.765506	38.3	0.000081	0	0.00135	15	0	0	0.25171
10:11:44.838	20.9	1237	8.65774	327.181585	405.5	38.9	0.00008	0	0.00112	15	0	0	0.25171
10:11:45.838	19.9	1224	8.75383	313.059634	405.5	39.4	0.000078	0	0.00094	15	0	0	0.25171
10:11:46.838	31.2	1212	8.99336	298.937683	402.657383	39.2	0.000073	0	0.00074	15	0	0	0.25171
10:11:47.838	43.1	1205	8.89958	293.763187	359.951011	39	0.00007	0	0.00059	15	0	0	0.25171
10:11:48.838	53.4	1202	9.59271	299.747078	398.8	38.8	0.000078	0	0.00048	15	0	0	0.25171
10:11:49.838	58.3	1203	11.54578	305.732562	396.8	36.7	0.000119	0	0.00048	15	0	0	0.25171
10:11:50.838	70.1	1201	16.99551	311.717255	396.923372	37.8	0.000243	0	0.00061	15	0	0	0.25171
10:11:51.838	66.1	1200	16.27582	322.088531	357.718188	37.1	0.000281	0	0.00054	15	0	0	0.25171
10:11:52.838	62.4	1203	15.24	360.80891	329.212079	37.7	0.000266	0	0.00042	15	0	0	0.25171
10:11:53.838	54.8	1207	15.38261	399.529229	329.549632	35.2	0.00032	0	0.00041	15	0	0	0.25171
10:11:54.838	55.1	1215	15.31673	438.249568	326.4	37.8	0.00037	0	0.00709	15	0	0	0.25171
10:11:55.838	59	1223	15.60958	476.970047	413.577681	37.4	0.000303	0	0.01078	15	0	0	0.25171
10:11:56.838	40.4	1224	13.50177	505.271143	395.694891	37.5	0.000347	0	0.00932	15	0	0	0.25171
10:11:57.838	43.6	1226	11.04073	533.848324	321.082235	37.6	0.000294	0	0.00759	15	0	0	0.25171
10:11:58.838	52.1	1228	11.91767	561.825505	320.3	38.7	0.000293	0	0.0078	15	0	0	0.25171
10:11:59.838	46.4	1225	11.7322	559.802636	417.642597	38.7	0.00029	0	0.00777	15	0	0	0.25171
10:12:00.838	45.1	1222	10.5204	604.759515	428.956978	36.4	0.000264	0	0.00697	15	0	0	0.25171
10:12:01.838	48.4	1225	10.36753	614.320357	320.3	37.2	0.000258	0	0.00664	15	0	0	0.25171
10:12:02.838	48.1	1219	10.60593	623.881199	320.3	37.5	0.000262	0	0.00696	15	0	0	0.25171
10:12:03.838	49.2	1219	10.31793	633.44204	320.3	37.7	0.000259	0	0.00676	15	0	0	0.25171
10:12:04.838	47.4	1217	10.1053	640.145725	490.144985	37	0.000255	0	0.00675	15	0	0	0.25171
10:12:05.838	46.5	1217	9.66289	641.17782	323.799808	36.4	0.000244	0	0.00653	15	0	0	0.25171
10:12:06.838	46.7	1211	9.48634	642.210174	326.4	37	0.000236	0	0.00633	15	0	0	0.25171
10:12:07.838	40.5	1211	9.38094	643.242369	326.4	37.5	0.000229	0	0.00612	15	0	0	0.25171
10:12:08.838	19.4	1219	8.01131	628.930879	508.751875	37.1	0.000205	0	0.00529	15	0	0	0.25171
10:12:09.838	1.2	1205	8.24385	572.280048	392.6	36.8	0.000192	0	0.00447	15	0	0	0.25171
10:12:10.838	3.4	1206	8.92559	515.629215	393.125289	36.6	0.000194	0	0.00425	15	0	0	0.25171
10:12:11.838	4.5	1202	8.91453	458.978385	392.6	36.4	0.000174	0	0.00373	15	0	0	0.25171
10:12:12.838	11.2	1211	8.77528	404.541441	402.600547	37.4	0.000123	0	0.00292	15	0	0	0.25171
10:12:13.838	22.1	1235	9.03742	387.424324	407.980558	35.2	0.000069	0	0.00232	15	0	0	0.25171
10:12:14.838	33.3	1232	9.02565	370.307207	411.64635	37.3	0.000043	0	0.00194	15	0	0	0.25171
10:12:15.838	36.6	1236	8.90451	353.19009	419.002602	36.6	0.000042	0	0.00161	15	0	0	0.25171
10:12:16.838	50.1	1242	8.92593	336.072973	405.613125	37.9	0.000056	0	0.00134	15	0	0	0.25171
10:12:17.838	62.8	1237	11.97768	337.606515	406.325739	35.9	0.000105	0	0.00152	15	0	0	0.25171
10:12:18.838	66.7	1232	14.17621	346.143674	435.130286	32.4	0.000162	0	0.00173	15	0	0	0.25171
10:12:19.838	75.6	1219	14.56558	354.680833	442.385915	37.9	0.000221	0	0.00163	15	0	0	0.25171
10:12:20.838	69	1201	13.04137	363.217992	442.178484	37.5	0.000234	0	0.00103	15	0	0	0.25171
10:12:21.838	65.5	1194	12.07137	364.880838	422.767207	37.2	0.000199	0	0.00056	15	0	0	0.25171

10:12:22.838	60.4	1184	9.57135	358.945763	456.434615	36.2	0.000153	0	0.00044	15	0	0	0.25171
10:12:23.838	54.2	1170	9.22	353.810623	459.1	35.4	0.000141	0	0.00034	15	0	0	0.25171
10:12:24.838	52.4	1155	9.43957	347.675606	456.558631	35.9	0.000135	0	0.00027	15	0	0	0.25171
10:12:25.838	66.5	1153	9.46225	343.452955	405.814409	36.3	0.000149	0	0.00023	15	0	0	0.25171
10:12:26.838	69.1	1154	11.46824	344.181976	451.9	36	0.00017	0	0.0002	15	0	0	0.25171
10:12:27.838	68.1	1161	11.71931	344.910985	450.697503	35.9	0.000179	0	0.00016	15	0	0	0.25171
10:12:28.838	63.8	1164	11.42047	345.639995	446.000426	35.5	0.00018	0	0.00013	15	0	0	0.25171
10:12:29.838	57.5	1175	10.72925	344.307464	402.077842	35.1	0.000177	0	0.0001	15	0	0	0.25171
10:12:30.838	49.9	1171	8.24901	339.449645	437.649904	35.7	0.000158	0	0.00007	15	0	0	0.25171
10:12:31.838	42.8	1168	8.36226	334.591825	432	36.2	0.000144	0	0.00005	15	0	0	0.25171
10:12:32.838	59.5	1168	9.40549	329.734005	430.088022	35.6	0.000136	0	0.00003	15	0	0	0.25171
10:12:33.838	58.2	1167	9.12757	324.280285	377.678908	35.1	0.000131	0	0.00002	15	0	0	0.25171
10:12:34.838	54.3	1168	8.70008	315.423143	415.747356	35.8	0.000125	0	0.00002	15	0	0	0.25171
10:12:35.838	41	1160	8.12859	306.566	418.7	36.4	0.000122	0	0.00001	15	0	0	0.25171
10:12:36.838	39.1	1140	8.02469	297.708857	412.1	35.7	0.000123	0	0.00001	15	0	0	0.25171
10:12:37.838	33.4	1139	7.92575	288.851714	371.456025	35.2	0.000124	0	0	15	0	0	0.25171
10:12:38.838	23.4	1127	8.05647	278.801863	391.095635	34.9	0.000108	0	0	15	0	0	0.25171
10:12:39.838	19.2	1101	8.03156	267.209222	400.353118	34.6	0.000085	0	0	15	0	0	0.25171
10:12:40.838	35.1	1119	8.08649	256.33658	398.8	35	0.000074	0	0	15	0	0	0.25171
10:12:41.838	0	1243	9.59522	245.463939	367.868544	35.3	0.000076	0	0	15	0	0	0.25171
10:12:42.838	0	1263	16.92224	232.368802	363.698552	35.2	0.000117	0	0	15	0	0	0.25171
10:12:43.838	0	1197	19.19779	218.35665	387.507996	35.2	0.000051	0	0	15	0	0	0.25171
10:12:44.838	0	1131	17.47873	204.344497	383.574058	33.9	0.000035	0	0	15	0	0	0.25171
10:12:45.838	0	1307	21.67753	190.336345	347.26723	32.9	0.000028	0	0	15	0	0	0.25171
10:12:46.838	0	1233	20.33326	183.715687	334.107153	29.5	0.000021	0	0	15	0	0	0.25171
10:12:47.838	0	1347	21.80559	174.713979	370.724784	25.7	0.000018	0	0	15	0	0	0.25171
10:12:48.838	0	1298	22.02424	167.712271	365.384118	23.5	0.000017	0	0	15	0	0	0.25171
10:12:49.838	0	1125	17.74562	150.710564	340.51493	20.7	0.000014	0	0	15	0	0	0.25171
10:12:50.838	0	1007	17.05567	159.500903	300.847299	18.2	0.000013	0	0	15	0	0	0.25171
10:12:51.838	9.1	998	11.62811	161.144041	350.819979	16	0.000008	0	0	15	0	0	0.25171
10:12:52.838	25.1	888	6.35156	162.787179	347.29625	12.6	0.000005	0	0	15	0	0	0.25171
10:12:53.838	22.7	919	6.55929	164.430317	343.576623	8.7	0.000005	0	0	15	0	0	0.25171
10:12:54.838	27.1	896	6.69515	167.885401	266.7125	6.9	0.000005	0	0	15	0	0	0.25171
10:12:55.838	33.6	857	6.5415	174.720362	336.671591	4.5	0.000005	0	0	15	0	0	0.25171
10:12:56.838	36.5	801	6.51798	181.555323	333.507682	2	0.000013	0	0	15	0	0	0.25171
10:12:57.838	36.9	822	6.42177	188.390283	331.4	0	0.000025	0	0	15	0	0	0.25171
10:12:58.838	35.1	850	5.94431	194.739582	265.396905	0	0.000035	0	0	15	0	0	0.25171
10:12:59.838	33	833	6.2071	198.336691	320.082347	0	0.000045	0	0	15	0	0	0.25171
10:13:00.838	33.7	832	6.35964	201.933813	322.251042	0	0.000054	0	0	15	0	0	0.25171
10:13:01.838	33.4	830	6.20224	205.530935	319.106015	0	0.000059	0	0	15	0	0	0.25171
10:13:02.838	32.9	828	6.20495	209.128052	280.578638	0	0.000062	0	0	15	0	0	0.25171
10:13:03.838	32.9	832	6.19587	211.007767	301.513112	0	0.000063	0	0	15	0	0	0.25171
10:13:04.838	33.7	831	6.16716	212.853427	311.235735	0	0.000064	0	0	15	0	0	0.25171
10:13:05.838	33.2	831	6.29291	214.697087	302.1	0	0.000065	0	0	15	0	0	0.25171
10:13:06.838	43.9	825	6.79421	216.541742	285.201721	0	0.000075	0	0	15	0	0	0.25171
10:13:07.838	56.2	1242	13.71048	246.35867	287.456382	0	0.000152	0	0	15	0	0	0.25171
10:13:08.838	93.9	1624	25.45597	280.729235	300.027145	0	0.000365	0	0	15	0	0	0.25171
10:13:09.838	69.5	2001	28.36515	315.099752	296.624045	0	0.00052	0	0	15	0	0	0.25171
10:13:10.838	52.7	1926	30.50405	349.470309	305.149384	1.7	0.0006	0	0	15	0	0	0.25171
10:13:11.838	75.6	2175	36.72102	377.840688	312.494724	3.1	0.000549	0	0	15	0	0	0.25171
10:13:12.838	25.7	1971	38.32957	402.980233	295.023355	2.4	0.000641	0	0	15	0	0	0.25171
10:13:13.838	26.5	1793	28.39744	428.119757	296.6	12.9	0.000549	0	0	15	0	0	0.25171
10:13:14.838	60.9	1963	28.27577	453.259302	295.6	17.8	0.000546	0	0	15	0	0	0.25171
10:13:15.838	77.8	2091	30.13401	469.300489	370.988942	22	0.000574	0	0	15	0	0	0.25171
10:13:16.838	77.2	1995	29.53414	463.444743	302.538882	25	0.000545	0	0	15	0	0	0.25171
10:13:17.838	23.9	1597	23.88252	457.588996	306.089624	27.5	0.000474	0	0	15	0	0	0.25171
10:13:18.838	75.2	1639	22.49137	466.733252	306.1	26.2	0.000459	0	0	15	0	0	0.25171
10:13:19.838	74	1681	19.19238	464.459716	303.556557	28.8	0.000377	0	0	15	0	0	0.25171
10:13:20.838	75.4	1720	19.66991	458.150929	314.030352	30	0.000324	0	0	15	0	0	0.25171
10:13:21.838	80.3	1764	22.48712	451.842143	316.789629	31	0.000411	0	0	15	0	0	0.25171
10:13:22.838	78.3	1799	20.69431	445.533356	319.2	32.5	0.000363	0	0	15	0	0	0.25171
10:13:23.838	72	1853	16.91363	439.22457	350.476712	33.7	0.000336	0	0	15	0	0	0.25171
10:13:24.838	73.6	1436	15.34962	418.376147	336.92577	34.9	0.000276	0	0	15	0	0	0.25171
10:13:25.838	48.2	1400	11.8916	395.930139	324.805855	36	0.000184	0	0	15	0	0	0.25171
10:13:26.838	38.1	1397	9.99261	373.48413	325.6	35.9	0.000165	0	0	15	0	0	0.25171
10:13:27.838	4.9	1379	9.85758	351.038122	330.228581	35.9	0.000148	0	0	15	0	0	0.25171
10:13:28.838	3.4	1375	10.17433	324.613651	330.221442	36.7	0.000128	0	0	15	0	0	0.25171
10:13:29.838	0.1	1364	13.44342	297.864757	327.157068	37.4	0.000113	0	0	15	0	0	0.25171
10:13:30.838	0	1359	20.3507	269.516883	328.5	36.3	0.000102	0	0	15	0	0	0.25171
10:13:31.838	0	1336	21.67129	241.969	327.574259	35.3	0.000056	0	0	15	0	0	0.25171
10:13:32.838	0	1432	22.70324	222.398702	295.261602	35.1	0.000033	0	0	15	0	0	0.25171
10:13:33.838	0	1529	24.76508	208.766215	327.548219	34.9	0.000025	0	0	15	0	0	0.25171
10:13:34.838	0	1399	23.16964	195.333735	325.6	33.6	0.000019	0	0	15	0	0	0.25171
10:13:35.838	0	1632	25.72408	181.901251	322.298206	32.5	0.00002	0	0	15	0	0	0.25171
10:13:36.838	0	1441	24.04734	175.516369	257.340075	27.7	0.000018	0	0	15	0	0	0.25171
10:13:37.838	6.1	1253	18.05512	184.457231	319.282343	23.7	0.000012	0	0	15	0	0	0.25171
10:13:38.838	29.9	1297	9.04523	193.398074	314	20	0.000008	0	0	15	0	0	0.25171
10:13:39.838	69.9	1352	17.48044	202.338927	312.560358	17	0.000061	0	0	15	0	0	0.25171
10:13:40.838	28.6	1525	24.01471	211.27975	276.197911	17	0.000309	0	0	15	0	0	0.25171
10:13:41.838	81.5	1751	32.09298	275.381557	290.710795	17	0.000564	0	0	15	0	0	0.25171
10:13:42.838	93.8	1986	37.35245	342.203757	299.75842	19.4	0.000831	0	0	15	0	0	0.25171
10:13:43.838	94.3	2252	50.80127	409.025952	299.3	21.4	0.001068	0	0	15	0	0	0.25171
10:13:44.838	62	2185	31.34351	475.848155	347.775318	25	0.000473	0	0	15	0	0	0.25171
10:13:45.838	15.7	1815	13.19227	448.173945	331.746285	28.2	0.000253	0	0	15	0	0	0.25171
10:13:46.838	15	1462	10.90227	407.735747	302.1	31.5	0.000131	0	0	15	0	0	0.25171
10:13:47.838	2	1270	9.57923	367.297547	302.1	34.2	0.000091	0	0	15	0	0	0.25171
10:13:48.838	19.1	1282	7.83686	326.859347	304.445355	33.4	0.000048	0	0	15	0	0	0.25171
10:13:49.838	32.2	1263	8.81631	314	307.33028	32.8	0.000038	0	0	15	0	0	0.25171
10:13:50.838	52.4	1253	11.21942	314	308.392144	32.6	0.000046	0	0	15	0	0	0.25171
10:13:51.838	85.2	1252	14.35158	314	308.1	32.5	0.000099	0	0	15	0	0	0.25171
10:13:52.838	73.8	1291	17.30359	314	306.112107	32.3	0.000221	0	0	15	0	0	0.25171
10:13:53.838	64	1283	14.03123	317.173455	310.28581	32.1	0.000229	0	0	15	0	0	0.25171
10:13:54.838	60	1289	10.38741	324.194374	308.1	32.6	0.00019	0	0	15	0	0	0.25171
10:13:55.838	55.8	1276	11.0515	331.215292	308.1	33	0.000177	0	0	15	0	0	0.25171
10:13:56.838	86.2	1271	13.64903	338.236211	308.1	32.2	0.000171	0	0	15	0	0	0.25171
10:13:57.838	82.9	1282	10.24318	351.440463	327.7	31.6	0.000207	0	0	15	0	0	0.25171
10:13:58.838	96.2	1295	19.7225	379.564645	308.1	32.4	0.000383	0	0	15	0	0	0.25171
10:13:59.838	99.4	1323	28.09605	407.688826	308.1	33	0.000549	0	0	15	0	0	0.25171
10:14:00.838	99.6	1393	33.85423	435.813128	302.1	33.2	0.000231	0	0	15	0	0	0.25171
10:14:01.838	99.5	1854	53.60961	456.085036	304.089625	33.3	0.001201	0	0	15	0	0	0.25171
10:14:02.838	99.9	2095	66.57629	506.695725	311.295	34.5	0.001361	0	0	15	0	0	0.25171
10:14:03.838	99.7	2284	76.16267	547.306412	316.951176	35.6	0.001512	0.00303	0	15	21	0	0.25474
10:14:04.838	92.2	2467	69.31678	557.917099	322.213459	39	0.001428	0.0058	0	15	41.1	0	0.26054
10:14:05.838	95.3	2520	76.41052	519.457545	466.80801	41.9	0.001254	0.00584	0	15	47.2	0	0.26636
10:14:06.838	98.1	2034	55.41912	622.587894	340.500629	45.2	0.001316	0.00606	0	15	47.4	0	0.27244
10:14:07.838	92	2127	62.56445	625.718244	346.739426	49.8	0.001216	0.00638	0	15	52.9	0	0.27882
10:14:08.838	92.8	2220	64.03905	628.848594	355.103671	53.2	0.001367	0.00832	0	15	64	0	0.28714
10:14:09.838	91.1	2325	55.29338	628.014153	490.841882	54.8	0.001352	0.00896	0	15	69.6	0	0.2961
10:14:10.838	88.2	2385	65.50451	605.230911	378.897981	57	0.001201	0.00792	0	15	66.4	0	0.30402
10:14:11.838	73.4	2028	48.23639	582.44766	374.007187	58.8	0.000709	0.00435	0	15	55	0	0.30837
10:14:12.838	69.6	2040	24.50441	559.664409	380.3	59.7	0.000417	0.00184	0	15	35.8	0	0.31021
10:14:13.838	68.5	2044	23.24063	536.841707	450.503085	60.5	0.00036	0.00078	0	15	18.7	0	0.31099
10:14:14.838	61.1	2041	17.59014	513.63425	396.361889	62.5	0.000302	0.00033	0	15	9.6	0	0.31132
10:14:15.838	78.4	2045	29.50582	490.426793	386.4	64.2	0.000438	0.00014	0	15	2.8	0	0.31146
10:14:16.838	56	2039	25.32963	467.219336	386.4	63.7	0.000423	0.00007	0	15	1.4	0	0.31153
10:14:17.838	44.9	2045	24.16999	444.011879	403.83071	63.3	0.000411	0.00002	0	15	0.5	0	0.31155
10:14:18.838	37.1	2032	19.17237	424.752554	390.371819	63.5	0.000441	0	0.00005	15	0	0	0.31155
10:14:19.838	48.5	2017	17.91636	531.895078	383.3	63.6	0.000468	0	0.0088	15	0	0	0.31155
10:14:20.838	62.6	2014	17.92263	579.037602	383.3	63.8	0.000494	0	0.01298	15	0	0	0.31155
10:14:21.838	84.2	2006	27.88541	626.180126	418.339623	63.9	0.000717	0	0.01881	15	0	0	0.31155
10:14:22.838	72	2030	37.31204	657.318083	458.811655	62.8	0.001053	0.00106	0.02785	15	13.2	0	0.31261
10:14:23.838	60.1	2065	39.24565	678.729792	397.052845	61.8	0.001171	0.00314	0.03126	15	34.9	0	0.31575
10:14:24.838	51.5	2072	29.50122	700.141501	407.901167	61.9	0.000907	0.00257	0.02426	15	36.7	0	0.31832
10:14:25.838	61	2078	27.12789	721.553211	424.104865	62	0.000737	0.00134	0.01964	15	23.7	0	0.31966
10:14:26.838	65.6	2088	28.13526	736.408125	557.744637	63.9	0.000797	0.00058	0.02126	15	9.4	0	0.32024
10:14:27.838	65.1	2099	30.773	740.833318	455.569663	65.5	0.000834	0.00011	0.02233	15	1.7	0	0.32035
10:14:28.838	56.5	2100	27.78476	745.258511	470.227582	65.1	0.000739	0	0.01982	15	0	0	0.32035
10:14:29.838	55.5	2103	25.47294	749.683704	486.402448	64.7	0.000684	0	0.01833	15	0	0	0.32035
10:14:30.838	54.9	2105	25.24579	754.138138	614.943674	65.5	0.00066	0	0.0177	15	0	0	0.32035
10:14:31.838	53.7	2106	25.37885	758.817595	515.697649	66.1	0.000649	0	0.01741	15	0	0	0.32035
10:14:32.838	53.7	2103	25.30185	763.497052	523.189914	65.8	0.000645	0	0.0173	15	0	0	0.32035
10:14:33.838	53.3	2102	25.00579	768.176509	533.696923	65.5	0.000645	0	0.0173	15	0	0	0.32035
10:14:34.838	50.8	2098	24.87685	772.855966	606.09723	65.9	0.000642	0	0.01719	15	0	0	0.32035
10:14:35.838	46.4	2094	22.92606	731.108214	598.795229	66.2	0.000617	0	0.01673	15	0	0	0.32035
10:14:36.838	65.2	2095	23.66392	680.582904	567.047451	66.1	0.000572	0	0.01313	15	0	0	0.32035
10:14:37.838	69.6	2095	24.60846	630.057593	576.760311	66.1	0.000546	0	0.01096	15.1	0	0	0.32035
10:14:38.838	72	2095	23.19279	579.532283	583.901929	66.2	0.000482	0	0.0088	15.9	0	0	0.32035
10:14:39.838	74.4	2091	23.3	551.752481	579.446088	66.2	0.000448	0	0.00729	15	0	0	0.32035
10:14:40.838	75.8	2090	23.07954	536.059496	585.9	66.3	0.000441	0	0.00604	15.1	0	0	0.32035
10:14:41.838	78.4	2087	22.60692	520.366512	580.98671	66.3	0.000436	0	0.00495	16	0	0	0.32035
10:14:42.838	83.4	2093	23.71644	504.673527	569.058228	65.9	0.000454	0	0.00418	16	0	0	0.32035
10:14:43.838	82.4	2088	23.02827	497.334768	540.054231	65.6	0.000462	0	0.00333	16	0	0	0.32035
10:14:44.838	81.8	2090	23.31096	496.506954	550.347546	65.4	0.000466	0	0.00272	16	0	0	0.32035
10:14:45.838	84.9	2089	23.76731	495.679139	539.262985	65.2	0.000481	0	0.00225	16	0	0	0.32035
10:14:46.838	86.9	2087	24.83304	494.851325	525.67234	64.9	0.000512	0	0.00186	16	0	0	0.32035
10:14:47.838	84	2087	26.2793	494.571797	505.356	64.7	0.000536	0	0.00159	16	0	0	0.32035
10:14:48.838	82.2	2089	26.23349	495.385561	503.918927	65.1	0.000541	0	0.0013	16	0	0	0.32035
10:14:49.838	82.9	2091	26.66313	496.199326	493.622152	65.5	0.000544	0	0.00106	16	0	0	0.32035
10:14:50.838	82.6	2087	27.68326	497.01309	485.932184	65.6	0.000554	0	0.00091	16	0	0	0.32035
10:14:51.838	81.5	2090	28.68304	497.8	485.962483	65.6	0.000561	0	0.00075	16	0	0	0.32035
10:14:52.838	80.4	2089	28.69957	497.8	469.537282	65.3	0.000566	0	0.00062	16	0	0	0.32035
10:14:53.838	79.6	2091	28.99084	497.8	463.063021	65.2	0.000562	0	0.0005	16	0	0	0.32035
10:14:54.838	79.3	2092	27.88595	497.8	455.210526	65.3	0.000548	0	0.00037	16	0	0	0.32035
10:14:55.838	79.7	2093	27.99212	497.8	462.285081	65.4	0.000535	0	0.00028	16	0	0	0.32035
10:14:56.838	81.6	2091	27.73681	498.511836	453.165215	65	0.000543	0	0.00022	16	0	0	0.32035
10:14:57.838	81.3	2093	28.1636	499.345368	439.792523	64.6	0.000554	0	0.00017	16	0	0	0.32035
10:14:58.838	82.2	2095	28.68432	500.1789	435.830888	65	0.00056	0	0.00012	16	0	0	0.32035
10:14:59.838	80.6	2092	28.89131	501.012432	437.857109	65.4	0.000564	0	0.00009	16	0	0	0.32035
10:15:00.838	79.9	2091	29.32442	500.761095	449.365896	65.1	0.00058	0	0.00006	16	0	0	0.32035
10:15:01.838	80.2	2091	29.39608	499.93834	427.093065	64.9	0.000577	0	0.00004	16	0	0	0.32035
10:15:02.838	79.7	2095	29.57563	499.115585	425.3	64.9	0.000561	0	0.00001	16	0	0	0.32035
10:15:03.838	80.1	2097	28.87872	498.29283	422.148686	64.9	0.00056	0	0	16	0	0	0.32035
10:15:04.838	80.8	2094	28.52717	497.447893	448.374146	64.9	0.000551	0	0	16	0	0	0.32035
10:15:05.838	80.2	2093	27.7995	496.569819	437.547064	64.9	0.000541	0	0	16	0	0	0.32035
10:15:06.838	80.1	2095	27.37044	495.691746	415.4	65.1	0.000537	0	0	16	0	0	0.32035
10:15:07.838	80.5	2097	26.90253	494.813673	412.282209	65.4	0.000529	0	0	16	0	0	0.32035
10:15:08.838	80.9	2095	26.05813	493.611774	443.214286	65.9	0.000518	0	0	16	0	0	0.32035
10:15:09.838	80.3	2097	25.70377	491.9534	411.230577	66.1	0.00051	0	0	16	0	0	0.32035
10:15:10.838	80.1	2097	24.93674	490.295025	408.8	65.4	0.00049	0	0	16	0	0	0.32035
10:15:11.838	80.4	2099	23.61213	488.63665	408.8	64.8	0.000477	0	0	16	0	0	0.32035
10:15:12.838	80.2	2105	23.67688	486.794541	445.804162	65.2	0.000471	0	0	16	0	0	0.32035
10:15:13.838	80.3	2100	22.98032	484.189082	405.5	65.3	0.000461	0	0	16	0	0	0.32035
10:15:14.838	81	2101	22.9127	481.583623	405.5	65	0.000465	0	0	16	0	0	0.32035
10:15:15.838	81	2098	23.1395	478.978164	405.5	64.9	0.000464	0	0	16	0	0	0.32035
10:15:16.838	79.9	2101	22.49429	475.952	439.797572	65.3	0.000461	0	0	16	0	0	0.32035
10:15:17.838	78	2100	22.85178	470.781268	407.760231	65.7	0.000453	0	0.00001	16	0	0	0.32035
10:15:18.838	75	2099	21.91101	465.610537	405.5	65.4	0.000443	0	0.00001	16	0	0	0.32035
10:15:19.838	74.4	2100	21.81884	460.439805	405.5	65.2	0.000431	0	0.00003	16	0	0	0.32035
10:15:20.838	72.6	2103	21.5561	455.283816	426.10112	65	0.000419	0	0.00004	16	0	0	0.32035
10:15:21.838	71	2103	21.04979	450.343441	409.280229	64.9	0.000412	0	0.00003	16	0	0	0.32035
10:15:22.838	71.7	2099	22.23992	445.403066	405.5	65.6	0.000409	0	0.00003	16	0	0	0.32035
10:15:23.838	71	2100	21.76277	440.462692	402.2	66.1	0.000403	0	0.00003	16	0	0	0.32035
10:15:24.838	70.4	2096	22.06245	435.522317	412.220462	65.9	0.000398	0	0.00003	16	0	0	0.32035
10:15:25.838	69.5	2094	21.81323	436.057026	403.897695	65.7	0.000397	0	0.00001	16	0	0	0.32035
10:15:26.838	70.9	2092	21.7224	436.849724	398.8	66.1	0.000407	0	0.00001	16	0	0	0.32035
10:15:27.838	71.9	2094	22.74409	437.642421	398.8	66.5	0.00041	0	0.00001	16	0	0	0.32035
10:15:28.838	72	2092	22.26105	438.435119	407.591161	66.2	0.000414	0	0	16	0	0	0.32035
10:15:29.838	73.2	2093	22.28847	439.209515	403.139043	65.9	0.00042	0	0	16	0	0	0.32035
10:15:30.838	72.7	2093	22.07731	439.979104	393.689028	65.5	0.000424	0	0	16	0	0	0.32035
10:15:31.838	72.8	2096	22.00864	440.748694	392.6	65.1	0.000418	0	0	16	0	0	0.32035
10:15:32.838	71.2	2098	22.03153	441.518284	394.480374	65.5	0.000415	0	0.00001	16	0	0	0.32035
10:15:33.838	72.1	2094	21.9408	442.311887	408.840296	65.9	0.000412	0	0.00001	16	0	0	0.32035
10:15:34.838	72.1	2091	21.92854	443.129123	392.6	65.6	0.000412	0	0.00001	16	0	0	0.32035
10:15:35.838	73.2	2092	22.28981	443.94636	391.194606	65.4	0.000415	0	0.00001	16	0	0	0.32035
10:15:36.838	73.4	2095	21.9006	444.763596	389.5	65.5	0.000418	0	0.00001	16	0	0	0.32035
10:15:37.838	73.6	2093	21.69302	443.772807	409.710683	65.5	0.000419	0	0.00001	16	0	0	0.32035
10:15:38.838	72.3	2095	21.69333	440.710162	389.5	65.4	0.000419	0	0.00001	16	0	0	0.32035
10:15:39.838	70	2098	21.37195	437.647517	389.5	65.4	0.000406	0	0.00001	16	0	0	0.32035
10:15:40.838	68	2099	21.2665	434.584872	387.916772	65.2	0.000392	0	0.00001	16	0	0	0.32035
10:15:41.838	70.8	2098	21.89288	433.430285	407.933333	65.1	0.00039	0	0.00001	16	0	0	0.32035
10:15:42.838	75.1	2093	23.63674	442.598781	386.4	65	0.000403	0	0.00001	16	0	0	0.32035
10:15:43.838	82.3	2085	24.61523	451.767276	386.4	64.9	0.00048	0	0	16	0	0	0.32035
10:15:44.838	87.9	2078	29.05423	460.935772	386.4	64.6	0.000601	0	0	16	0	0	0.32035
10:15:45.838	85.4	2079	31.34418	469.965543	419.850869	64.5	0.000654	0	0	16	0	0	0.32035
10:15:46.838	83.5	2078	32.08471	476.611784	392.926275	64.6	0.000551	0	0	16	0	0	0.32035
10:15:47.838	82.4	2083	32.58252	483.258025	386.4	64.7	0.00065	0	0	16	0	0	0.32035
10:15:48.838	79.4	2089	31.68928	489.904255	386.4	64.7	0.000622	0	0	16	0	0	0.32035
10:15:49.838	77.8	2090	29.90014	496.550507	434.024189	64.7	0.000568	0	0	16	0	0	0.32035
10:15:50.838	76	2095	27.43078	488.050456	406.170062	65.3	0.000516	0	0	16	0	0	0.32035
10:15:51.838	73.8	2103	24.73996	480.506683	386.4	66	0.000452	0	0	16	0	0	0.32035
10:15:52.838	69.9	2113	22.76292	470.96291	386.4	66.1	0.000422	0	0	16	0	0	0.32035
10:15:53.838	69.2	2108	21.06377	463.419137	398.441908	66.1	0.000398	0	0	16	0	0	0.32035
10:15:54.838	65.2	2102	20.32955	449.489572	401.251463	65.6	0.000362	0	0	16	0	0	0.32035
10:15:55.838	63.1	2107	20.33584	436.794173	386.4	65.4	0.00036	0	0	16	0	0	0.32035
10:15:56.838	64.2	2107	20.44	424.098765	386.4	65.9	0.000342	0	0	16	0	0	0.32035
10:15:57.838	62.9	2105	20.58475	433.403363	387.421319	66.1	0.000333	0	0	16	0	0	0.32035
10:15:58.838	63.6	2101	20.3886	404.277571	391.557177	65.8	0.000332	0	0	16	0	0	0.32035
10:15:59.838	64.7	2098	21.29891	401.992656	383.3	65.6	0.000345	0	0	16	0	0	0.32035
10:16:00.838	66.3	2093	22.59336	399.707741	381.826923	65.9	0.000362	0	0	16	0	0	0.32035
10:16:01.838	66.7	2093	23.39346	397.422026	380.3	66	0.000375	0	0	16	0	0	0.32035
10:16:02.838	66.2	2097	23.57518	395.345302	387.413714	65.8	0.000363	0	0	16	0	0	0.32035
10:16:03.838	65.6	2097	22.09001	393.903442	377.377134	65.7	0.000374	0	0	16	0	0	0.32035
10:16:04.838	64.9	2099	21.65323	392.461581	374.1	65.3	0.00035	0	0	16	0	0	0.32035
10:16:05.838	65.3	2097	20.92545	393.019721	374.1	65	0.000339	0	0	16	0	0	0.32035
10:16:06.838	64	2098	20.35205	389.57786	378.200277	65.6	0.00033	0	0	16	0	0	0.32035
10:16:07.838	62.5	2098	19.66375	386.71565	371.064225	66.1	0.000308	0	0	16	0	0	0.32035
10:16:08.838	58.3	2100	18.18073	383.772362	367.7	66.2	0.000275	0	0	16	0	0	0.32035
10:16:09.838	62.7	2100	18.2859	380.829074	367.7	66.2	0.000294	0	0	16	0	0	0.32035
10:16:10.838	65.7	2094	19.96061	377.885786	368.529412	65.7	0.000328	0	0	16	0	0	0.32035
10:16:11.838	66.1	2088	22.08224	380.563644	367.437949	65.2	0.000375	0	0	16	0	0	0.32035
10:16:12.838	65	2087	23.77557	384.944492	362.895322	65.6	0.000391	0	0	16	0	0	0.32035
10:16:13.838	68.6	2088	23.40403	389.327339	361.5	65.9	0.000391	0	0	16	0	0	0.32035
10:16:14.838	68.2	2090	24.29128	393.710187	361.543981	65.2	0.000404	0	0	16	0	0	0.32035
10:16:15.838	68	2088	24.2039	392.854069	370.697288	64.6	0.000406	0	0	16	0	0	0.32035
10:16:16.838	66.9	2087	23.02471	404.636436	352.4	65.1	0.000396	0	0	16	0	0	0.32035
10:16:17.838	71.3	2089	22.89631	430.416763	356.491667	65.6	0.000388	0	0	16	0	0	0.32035
10:16:18.838	74.2	2088	22.76676	416.19711	356.737324	65.4	0.00041	0	0	16	0	0	0.32035
10:16:19.838	79.3	2087	22.78868	423.078786	375.475825	65.2	0.000441	0	0	16	0	0	0.32035
10:16:20.838	80.2	2089	22.80547	430.801512	355.4	65.1	0.000455	0	0	16	0	0	0.32035
10:16:21.838	79.5	2088	22.00354	439.524238	355.4	65	0.000456	0	0	16	0	0	0.32035
10:16:22.838	81.2	2090	22.90513	446.246964	355.4	64.8	0.000457	0	0	16	0	0	0.32035
10:16:23.838	82.7	2089	23.37371	453.378694	401.321724	64.7	0.000461	0	0	16	0	0	0.32035
10:16:24.838	84.4	2091	23.43298	458.423077	355.540231	64.8	0.000477	0	0	16	0	0	0.32035
10:16:25.838	86.1	2093	24.52653	463.567459	361.5	64.8	0.000502	0	0	16	0	0	0.32035
10:16:26.838	85.2	2088	24.90269	468.711842	361.5	65.2	0.000521	0	0.00001	16	0	0	0.32035
10:16:27.838	84.5	2087	25.44	473.359412	415.226965	65.5	0.000523	0	0.00001	16	0	0	0.32035
10:16:28.838	83.8	2088	25.44	475.124118	372.266097	65.2	0.000523	0	0.00001	16	0	0	0.32035
10:16:29.838	82.1	2093	25.74564	476.888824	367.934187	64.9	0.000528	0	0.00002	16	0	0	0.32035
10:16:30.838	81.3	2088	25.5928	478.653529	370.2	64.9	0.000523	0	0.00002	16	0	0	0.32035
10:16:31.838	83.6	2093	25.5581	480.3	414.582955	64.9	0.000521	0	0.00002	16	0	0	0.32035
10:16:32.838	82.3	2093	25.64535	480.3	383.290874	65.6	0.000519	0	0	16	0	0	0.32035
10:16:33.838	81.9	2093	25.40961	480.3	374.1	66	0.000516	0	0	16	0	0	0.32035
10:16:34.838	81.3	2096	25.01129	480.3	377.2	65.7	0.000506	0	0	16	0	0	0.32035
10:16:35.838	83.6	2094	24.51186	480.3	397.82	65.6	0.000503	0	0	16	0	0	0.32035
10:16:36.838	81.5	2095	24.38714	479.695902	401.305762	65.8	0.000497	0	0.00001	16	0	0	0.32035
10:16:37.838	81.6	2095	24.04988	478.87623	378.862698	65.9	0.000493	0	0.00001	16	0	0	0.32035
10:16:38.838	82.3	2097	23.87	478.056557	380.3	65.9	0.000484	0	0.00001	16	0	0	0.32035
10:16:39.838	83.9	2098	23.70371	477.236885	380.368283	65.9	0.00049	0	0.00003	16	0	0	0.32035
10:16:40.838	83.7	2095	23.52561	475.586571	415.175602	65.2	0.000493	0	0.00003	16	0	0	0.32035
10:16:41.838	82.5	2095	23.40552	472.980222	380.3	64.7	0.000487	0	0.00005	16	0	0	0.32035
10:16:42.838	80.2	2095	23.14414	470.389874	381.387013	65.3	0.000479	0	0.00007	16	0	0	0.32035
10:16:43.838	78	2099	23.18396	467.793525	383.3	65.8	0.000451	0	0.00007	16	0	0	0.32035
10:16:44.838	75	2100	22.88599	466.1	417.9725	65.6	0.000452	0	0.00007	16	0	0	0.32035
10:16:45.838	79.2	2097	22.94038	466.1	383.3	65.4	0.000452	0	0.00008	16	0	0	0.32035
10:16:46.838	82.2	2091	23.08912	466.1	384.077183	65.8	0.000451	0	0.00008	16	0	0	0.32035
10:16:47.838	82.1	2094	23.23439	466.1	386.4	65.2	0.000481	0	0.00009	16	0	0	0.32035
10:16:48.838	82	2095	22.74456	465.859812	424.002613	66.2	0.00048	0	0.00009	16	0	0	0.32035
10:16:49.838	81.8	2099	23.4357	464.214689	389.691793	66.2	0.000473	0	0.00009	16	0	0	0.32035
10:16:50.838	80.1	2099	22.80559	462.569566	386.4	65.9	0.00047	0	0.0001	16	0	0	0.32035
10:16:51.838	78.1	2097	23.141	460.924442	386.4	65.6	0.000465	0	0.00011	16	0	0	0.32035
10:16:52.838	80.2	2094	22.91	459.279318	405.130975	66	0.000462	0	0.00011	16	0	0	0.32035
10:16:53.838	84.8	2090	23.00386	463.90539	392.5013	66.5	0.000479	0	0.00011	16	0	0	0.32035
10:16:54.838	87.2	2086	25.07542	469.298219	386.4	66.8	0.000537	0	0.00012	16	0	0	0.32035
10:16:55.838	85.1	2091	26.97983	474.691249	386.4	66.9	0.00055	0	0.00013	16	0	0	0.32035
10:16:56.838	82.1	2089	25.1372	480.084279	415.227787	65.7	0.000519	0	0.00009	16	0	0	0.32035
10:16:57.838	79.8	2093	24.30352	479.650358	398.148797	64.7	0.000498	0	0.00007	16	0	0	0.32035
10:16:58.838	81.5	2094	23.62623	476.931921	386.4	65.5	0.000485	0	0.00006	16	0	0	0.32035
10:16:59.838	80.7	2099	23.08719	475.213604	386.4	66.2	0.000475	0	0.00006	16	0	0	0.32035
10:17:00.838	81.5	2095	23.38902	473.495287	401.859795	65.8	0.000472	0	0.00006	16	0	0	0.32035
10:17:01.838	82.2	2095	23.27169	471.792382	405.106305	65.4	0.000475	0	0.00007	16	0	0	0.32035
10:17:02.838	81	2094	22.94027	470.094178	386.4	65.2	0.000475	0	0.00008	16	0	0	0.32035
10:17:03.838	80.8	2098	22.96662	460.395973	388.858571	65.1	0.000469	0	0.00009	16	0	0	0.32035
10:17:04.838	76.9	2097	23.02351	456.697753	393.243389	65.3	0.000456	0	0.00009	16	0	0	0.32035
10:17:05.838	74.4	2094	22.36278	450.115754	411.26975	65.4	0.000442	0	0.0001	16	0	0	0.32035
10:17:06.838	74.2	2098	21.86201	450.880806	389.5	65.3	0.000436	0	0.00011	16	0	0	0.32035
10:17:07.838	71.4	2102	21.79558	441.645855	389.5	65.2	0.000427	0	0.00012	16	0	0	0.32035
10:17:08.838	67.5	2102	20.34552	432.41091	389.5	65.4	0.000387	0	0.00013	16	0	0	0.32035
10:17:09.838	59.1	2110	18.39295	421.91223	406.410577	65.5	0.000313	0	0.00011	16	0	0	0.32035
10:17:10.838	52.3	2114	15.55822	407.182785	386.4	65.8	0.000278	0	0.00009	16	0	0	0.32035
10:17:11.838	53.5	2105	15.30451	392.453351	386.4	66.1	0.000257	0	0.00009	16	0	0	0.32035
10:17:12.838	54.4	2105	15.55937	377.723926	386.4	66.5	0.000247	0	0.00011	16	0	0	0.32035
10:17:13.838	55.9	2106	15.07178	364.360032	376.559722	65	0.00024	0	0.00013	16	0	0	0.32035
10:17:14.838	57.5	2105	16.04644	362.158555	386.170526	65.1	0.000241	0	0.00014	16	0	0	0.32035
10:17:15.838	59.2	2099	15.88453	359.957071	383.506667	65.1	0.000252	0	0.00014	16	0	0	0.32035
10:17:16.838	62.9	2097	17.07275	357.755587	382.212659	64.6	0.00028	0	0.00015	16	0	0	0.32035
10:17:17.838	64.2	2091	18.222	355.554104	372.161613	64.1	0.000304	0	0.00015	16	0	0	0.32035
10:17:18.838	63.9	2088	19.22724	359.561522	374.582359	64.5	0.000329	0	0.00016	16	0	0	0.32035
10:17:19.838	66.1	2091	21.12331	364.036377	377.2	64.9	0.00035	0	0.00015	16	0	0	0.32035
10:17:20.838	66.7	2091	22.58147	368.511031	374.179385	65.2	0.000366	0	0.00013	16	0	0	0.32035
10:17:21.838	65.7	2088	23.21527	372.985726	373.565207	65.4	0.000379	0	0.0001	16	0	0	0.32035
10:17:22.838	66.1	2088	23.71203	378.412881	371.57334	65.4	0.000363	0	0.00007	16	0	0	0.32035
10:17:23.838	67.1	2088	23.93671	384.155731	369.140105	65.2	0.000396	0	0.00005	16	0	0	0.32035
10:17:24.838	68.2	2089	24.3	389.898581	365.467522	64.9	0.000426	0	0.00003	16	0	0	0.32035
10:17:25.838	67.7	2094	24.55138	395.641432	364.8	64.8	0.000468	0	0.00002	16	0	0	0.32035
10:17:26.838	69	2087	24.49573	401.03987	375.298844	64.9	0.000411	0	0.00001	16	0	0	0.32035
10:17:27.838	67.7	2085	23.38366	406.017359	360.865661	64.9	0.000398	0	0	16	0	0	0.32035
10:17:28.838	70	2095	22.0757	410.994847	352.4	65.7	0.00039	0	0	16	0	0	0.32035
10:17:29.838	74.2	2090	22.29857	415.972336	358.4	66.3	0.000403	0	0	16	0	0	0.32035
10:17:30.838	75.6	2087	22.22206	421.589747	378.833173	65.1	0.000421	0	0	16	0	0	0.32035
10:17:31.838	76.5	2089	22.23644	427.982992	355.4	65.9	0.000439	0	0.00001	16	0	0	0.32035
10:17:32.838	77.2	2088	22.57517	434.376236	355.4	65.3	0.000443	0	0.00002	16	0	0	0.32035
10:17:33.838	76.9	2092	22.62702	440.769481	355.4	64.8	0.000444	0	0.00003	16	0	0	0.32035
10:17:34.838	77.3	2094	22.71857	445.719944	395.029834	64.6	0.000441	0	0.00004	16	0	0	0.32035
10:17:35.838	78.4	2093	22.90756	447.413574	358.4	64.4	0.000447	0	0.00005	16	0	0	0.32035
10:17:36.838	79.2	2091	23.28249	449.107204	359.392899	64.5	0.00045	0	0.00007	16	0	0	0.32035
10:17:37.838	80.8	2091	23.22262	450.800834	361.5	64.6	0.000455	0	0.00007	16	0	0	0.32035
10:17:38.838	79.6	2091	23.2898	452.210694	399.260924	64.9	0.000459	0	0.00008	16	0	0	0.32035

10:17:39.838	79	2092	22.94	453.095263	361.92625	65.2	0.00046	0	0.00008	15	0	0	0.32035
10:17:40.238	79.4	2094	22.94226	453.981028	364.6	65.2	0.000459	0	0.00009	16	0	0	0.32035
10:17:41.838	80.5	2092	23.07575	454.366196	366.358158	65.5	0.00046	0	0.00009	16	0	0	0.32035
10:17:42.838	81.2	2095	22.72378	455.892737	406.692165	66	0.000464	0	0.00009	15	0	0	0.32035
10:17:43.838	81.5	2095	23.03866	457.604647	371.352125	66.3	0.000469	0	0.0001	15	0	0	0.32035
10:17:44.238	81.5	2093	23.2357	459.316557	367.7	65.9	0.00047	0	0.00011	16	0	0	0.32035
10:17:45.838	83	2093	23.02955	461.028467	370.8	65.5	0.000476	0	0.00011	16	0	0	0.32035
10:17:46.838	82.1	2092	22.95557	452.331054	409.425832	65	0.000483	0	0.00011	15	0	0	0.32035
10:17:47.838	80.5	2093	22.95582	459.051221	380.220457	64.6	0.000473	0	0.00012	15	0	0	0.32035
10:17:48.838	75.4	2097	22.72854	455.771389	374.1	64.7	0.000459	0	0.00012	16	0	0	0.32035
10:17:49.838	74.5	2095	21.96313	452.491556	374.1	64.8	0.000447	0	0.00013	16	0	0	0.32035
10:17:50.838	75	2094	22.49354	449.211724	361.723285	65	0.00044	0	0.00015	15	0	0	0.32035
10:17:51.838	73.6	2093	22.57017	449.154264	390.043092	65.1	0.000438	0	0.00016	15	0	0	0.32035
10:17:52.238	77.8	2096	22.46093	449.98985	377.2	65	0.000443	0	0.00016	16	0	0	0.32035
10:17:53.838	80.1	2097	22.73592	450.825436	377.2	65.2	0.000456	0	0.00016	16	0	0	0.32035
10:17:54.838	80.9	2093	22.98556	451.661022	390.872222	65.5	0.000461	0	0.00016	15	0	0	0.32035
10:17:55.838	81.3	2093	23.00948	453.152937	393.937759	65.2	0.000474	0	0.00015	15	0	0	0.32035
10:17:56.238	79.9	2092	23.14266	454.90775	379.081197	64.4	0.00047	0	0.00016	16	0	0	0.32035
10:17:57.838	80.3	2096	22.88247	456.662564	380.3	64.3	0.000457	0	0.00015	16	0	0	0.32035
10:17:58.838	78.5	2095	22.81296	458.417378	369.055555	64.6	0.000466	0	0.00015	15	0	0	0.32035
10:17:59.838	75.3	2095	22.46571	456.850949	401.779622	64.9	0.000451	0	0.00014	15	0	0	0.32035
10:18:00.238	73.9	2092	22.18557	451.060626	380.3	65.2	0.000442	0	0.00014	16	0	0	0.32035
10:18:01.838	72.7	2099	21.6723	446.070424	380.3	65.5	0.000439	0	0.00015	16	0	0	0.32035
10:18:02.838	69	2102	21.35559	441.080151	362.332775	65.8	0.000423	0	0.00017	15	0	0	0.32035
10:18:03.838	65.8	2102	20.44448	432.309487	399.253624	66.1	0.000401	0	0.00017	15	0	0	0.32035
10:18:04.238	63.5	2103	19.96268	419.803482	380.3	65.5	0.000359	0	0.00017	16	0	0	0.32035
10:18:05.838	63.6	2105	19.18856	407.297508	380.3	66.3	0.000324	0	0.00014	16	0	0	0.32035
10:18:06.838	54.5	2104	16.04538	394.791519	380.3	65.5	0.000281	0	0.00012	15	0	0	0.32035
10:18:07.838	53.6	2105	15.25017	383.956543	382.929412	65.1	0.00026	0	0.0001	15	0	0	0.32035
10:18:08.238	51.5	2104	15.21761	368.450585	378.957351	65	0.000248	0	0.0001	16	0	0	0.32035
10:18:09.838	45.5	2101	15.43114	354.944647	377.2	65	0.000235	0	0.00012	16	0	0	0.32035
10:18:10.838	35.4	2099	15.26355	341.438656	375.766794	64.9	0.000219	0	0.00014	15	0	0	0.32035
10:18:11.838	29.5	2093	15.23997	327.971809	355.991352	65.1	0.000196	0	0.00016	15	0	0	0.32035
10:18:12.238	25.6	2096	15.02392	315.395839	369.687097	65.6	0.000169	0	0.00016	16	0	0	0.32035
10:18:13.838	23.5	2097	15.15095	302.819865	371.588716	65.8	0.000149	0	0.00015	16	0	0	0.32035
10:18:14.838	18.1	2085	15.33349	290.243895	370.3	65.8	0.000124	0	0.00015	15	0	0	0.32035
10:18:15.238	15.9	2097	15.47254	277.667929	351.771429	65.5	0.000119	0	0.00013	15	0	0	0.32035
10:18:16.238	13.6	2096	15.6675	265.873204	345.115992	65	0.000109	0	0.00011	16	0	0	0.32035
10:18:17.838	11.2	2092	15.83158	254.319866	352.875625	64.7	0.0001	0	0.00011	15	0	0	0.32035
10:18:18.838	8.3	2081	15.59758	242.766408	361.5	65.1	0.000087	0	0.00009	15	0	0	0.32035
10:18:19.238	9.4	2085	15.39102	231.21301	347.330171	65.5	0.000074	0	0.00008	16	0	0	0.32035
10:18:20.238	10.8	2080	15.42316	224.283582	320.002614	66	0.000066	0	0.00007	16	0	0	0.32035
10:18:21.838	12.2	2087	15.2037	219.910261	353.266053	66.4	0.000066	0	0.00007	15	0	0	0.32035
10:18:22.838	10.3	2089	15.37159	215.536941	349.614304	66.4	0.000071	0	0.00007	15	0	0	0.32035
10:18:23.238	9.8	2086	15.49502	211.163621	344.611521	65.4	0.000073	0	0.00006	16	0	0	0.32035
10:18:24.238	10.5	2084	15.53225	209.529545	292.492967	65.8	0.000072	0	0.00005	16	0	0	0.32035
10:18:25.838	12.7	2083	15.23596	210.127632	339.303511	65	0.000073	0	0.00004	15	0	0	0.32035
10:18:26.838	15.3	2083	15.13559	210.725719	335.955657	64.7	0.000073	0	0.00003	15	0	0	0.32035
10:18:27.238	16.6	2082	15.3211	211.323804	334.5	64.6	0.000083	0	0.00002	16	0	0	0.32035
10:18:28.238	17.7	2081	15.4637	212.833284	281.225938	64.7	0.000092	0	0.00002	16	0	0	0.32035
10:18:29.838	18.4	2081	15.19313	215.887994	325.190883	64.7	0.000099	0	0.00002	15	0	0	0.32035
10:18:30.838	18.5	2082	14.87771	218.942695	322.261239	65	0.000104	0	0.00003	15	0	0	0.32035
10:18:31.238	20.4	2082	15.32729	221.997395	319.2	65.2	0.000107	0	0.00003	16	0	0	0.32035
10:18:32.238	20.2	2083	14.9416	224.690752	273.433587	64.9	0.00011	0	0.00003	16	0	0	0.32035
10:18:33.838	19.5	2082	15.20691	225.303945	310.382129	64.6	0.000113	0	0.00003	15	0	0	0.32035
10:18:34.838	18.5	2084	15.29942	225.917145	311.15	64.9	0.000114	0	0.00003	15	0	0	0.32035
10:18:35.238	18.2	2085	15.4552	226.530341	308.1	65.2	0.000113	0	0.00004	16	0	0	0.32035
10:18:36.238	18.7	2087	15.66535	227.1	273.542361	65.3	0.000111	0	0.00004	16	0	0	0.32035
10:18:37.838	18.4	2085	15.37868	227.1	295.773895	65.4	0.000108	0	0.00004	15	0	0	0.32035
10:18:38.838	19	2085	15.29577	227.1	302.1	65	0.000107	0	0.00004	15	0	0	0.32035
10:18:39.238	17.8	2086	15.23996	227.1	299.3	64.8	0.000107	0	0.00004	16	0	0	0.32035
10:18:40.238	18.5	2085	15.34073	227.1	278.707628	65	0.000106	0	0.00004	16	0	0	0.32035
10:18:41.838	19.4	2085	15.14565	227.1	283.822275	65.1	0.000107	0	0.00004	15	0	0	0.32035
10:18:42.838	19.3	2085	14.99	227.1	294.782045	65.1	0.00011	0	0.00004	15	0	0	0.32035
10:18:43.238	19.6	2085	15.37509	227.1	291.480724	65.1	0.000114	0	0.00004	16	0	0	0.32035
10:18:44.238	19.7	2083	15.34473	227.1	285.987879	65.4	0.000113	0	0.00004	16	0	0	0.32035
10:18:45.838	20.2	2085	15.24	226.293888	272.172308	65.6	0.000113	0	0.00004	15	0	0	0.32035
10:18:46.838	19.1	2084	15.18604	225.055418	288.4	64.8	0.000115	0	0.00004	15	0	0	0.32035
10:18:47.238	15.2	2083	15.44352	223.817032	286.704791	64.1	0.000112	0	0.00004	16	0	0	0.32035
10:18:48.238	17.5	2080	15.61	222.578638	285.7	64.7	0.000106	0	0.00004	16	0	0	0.32035
10:18:49.838	20	2083	15.1017	223.522942	261.436923	65.2	0.000102	0	0.00004	15	0	0	0.32035
10:18:50.838	23.6	2083	15.11593	227.113523	283	65.2	0.000108	0	0.00004	15	0	0	0.32035
10:18:51.238	27.9	2081	14.94993	230.704104	283	65.2	0.000122	0	0.00004	16	0	0	0.32035
10:18:52.238	32.3	2081	15.24891	234.294684	281.198203	65.1	0.000136	0	0.00004	16	0	0	0.32035
10:18:53.838	40.2	2077	14.88231	239.206525	259.145833	65.1	0.00015	0	0.00005	15	0	0	0.32035
10:18:54.838	48.3	2085	14.96653	250.902957	275.699051	65.7	0.00017	0	0.00005	15	0	0	0.32035
10:18:55.238	54	2084	17.69339	262.599462	279.511096	65.2	0.000254	0	0.00007	16	0	0	0.32035
10:18:56.238	47.9	2078	26.6104	274.29594	277.4	65.4	0.000355	0	0.0001	16	0	0	0.32035
10:18:57.838	49.5	2095	25.83547	267.492025	280.695755	64.8	0.000376	0	0.00008	15	0	0	0.32035
10:18:58.838	56	2081	25.81742	359.17303	275.150192	65.3	0.000472	0	0.00008	15	0	0	0.32035
10:18:59.238	56.6	2077	25.40277	430.854034	277.4	65.8	0.000592	0	0.00143	16	0	0	0.32035
10:19:00.238	60.2	2072	26.02539	502.535038	250.1	66	0.000555	0	0.01351	16	0	0	0.32035
10:19:01.838	63.7	2074	26.54921	574.216043	339.308826	66.1	0.000628	0	0.01843	15	0	0	0.32035
10:19:02.838	64.5	2074	27.84035	608.831642	353.572953	65.9	0.000715	0	0.01818	15	0	0	0.32035
10:19:03.238	64.2	2076	29.1761	629.317336	292.994214	65.7	0.000781	0	0.02091	16	0	0	0.32035
10:19:04.238	63.9	2079	29.80302	649.80303	302.512632	65.1	0.0008	0	0.02141	16	0	0	0.32035
10:19:05.838	64.1	2077	29.83561	670.288723	317.30619	64.6	0.000828	0	0.02216	15	0	0	0.32035
10:19:06.838	65	2079	30.98127	682.807512	440.744942	64.8	0.000868	0	0.02324	15	0	0	0.32035
10:19:07.238	65.1	2077	31.44357	629.192402	348.379522	65	0.00087	0	0.02331	16	0	0	0.32035
10:19:08.238	65.8	2077	32.15674	695.577465	363.296	65.6	0.00089	0	0.02383	16	0	0	0.32035
10:19:09.838	68.5	2084	32.33592	701.962441	380.489781	66.2	0.000891	0	0.02358	15	0	0	0.32035
10:19:10.838	64.3	2084	32.01122	696.702451	532.824659	65.2	0.000861	0	0.02326	15	0	0	0.32035
10:19:11.238	68.3	2082	31.83025	664.90721	415.391154	64.3	0.000754	0	0.02066	16	0	0	0.32035
10:19:12.238	82	2084	31.8808	633.111968	432.369528	65.4	0.000792	0	0.01939	16	0	0	0.32035
10:19:13.838	81.8	2087	33.51	601.316727	447.247802	66.3	0.000721	0	0.01611	15	0	0	0.32035
10:19:14.838	82.5	2091	33.30125	572.265974	513.45665	66	0.000733	0	0.01402	15	0	0	0.32035
10:19:15.238	83.6	2090	33.48023	559.529679	471.060243	65.7	0.000718	0	0.01181	16	0	0	0.32035
10:19:16.238	84.1	2092	33.79574	546.793384	465.1	65.4	0.000714	0	0.00991	16	0	0	0.32035
10:19:17.838	80.4	2091	32.98959	534.057089	461.912012	65.2	0.000673	0	0.00721	15	0	0	0.32035
10:19:18.838	80.6	2095	33.37588	521.320794	477.649801	65.2	0.000675	0	0.00642	15	0	0	0.32035
10:19:19.238	80.7	2092	33.23639	517.748152	456.824528	65.2	0.000658	0	0.00521	16	0	0	0.32035
10:19:20.238	80	2092	32.79215	515.059722	446.194027	65.2	0.00065	0	0.00425	16	0	0	0.32035
10:19:21.838	80	2093	33.31652	512.371291	438.049294	65.2	0.000661	0	0.00342	15	0	0	0.32035
10:19:22.838	81.5	2091	33.88529	509.682861	446.59665	65.1	0.000623	0	0.00289	15	0	0	0.32035
10:19:23.238	83.1	2089	34.7378	512.226804	443.437416	65	0.000696	0	0.00245	16	0	0	0.32035
10:19:24.238	83.5	2086	35.99434	516.552465	420.163175	65.3	0.00074	0	0.0021	16	0	0	0.32035
10:19:25.838	85.6	2085	37.77265	520.878047	416.291332	65.5	0.000765	0	0.00177	15	0	0	0.32035
10:19:26.838	85.7	2082	37.59514	525.203629	412.554251	65.6	0.000777	0	0.00147	15	0	0	0.32035
10:19:27.238	87.1	2081	37.90728	530.418746	452.208181	65.6	0.000777	0	0.00117	16	0	0	0.32035
10:19:28.238	89.2	2083	37.81494	536.738803	404.707439	64.9	0.000802	0	0.00098	16	0	0	0.32035
10:19:29.838	90.1	2087	38.29065	543.05886	402.2	64.4	0.000823	0	0.00078	15	0	0	0.32035
10:19:30.838	91.1	2085	38.8006	549.378917	400.052185	64.6	0.000815	0	0.00062	15	0	0	0.32035
10:19:31.238	91.4	2088	38.04406	554.1	472.523044	64.8	0.000804	0	0.00047	16	0	0	0.32035
10:19:32.238	91.2	2092	36.61252	554.1	396.2	64.3	0.000793	0	0.00036	16	0	0	0.32035
10:19:33.838	89.5	2092	37.13508	554.1	398.8	63.8	0.000784	0	0.00027	15	0	0	0.32035
10:19:34.838	88.9	2093	36.33661	554.1	398.8	65.2	0.000771	0	0.00019	15	0	0	0.32035
10:19:35.238	88.3	2099	36.32204	554.1	442.194323	65.4	0.000756	0	0.00012	16	0	0	0.32035
10:19:36.838	86.6	2098	36.02357	551.55927	410.2536	65	0.000744	0	0.00008	16	0	0	0.32035
10:19:37.838	86.3	2095	36.7234	548.785547	392.8	63.9	0.000744	0	0.00003	15	0	0	0.32035
10:19:38.838	84.6	2094	36.12059	546.011825	398.8	64.9	0.000734	0	0.00002	15	0	0	0.32035
10:19:39.238	82.9	2098	35.32218	543.238102	434.336874	65.8	0.000723	0	0	16	0	0	0.32035
10:19:40.838	83.1	2102	34.83597	539.224587	429.845648	65.4	0.000702	0	0	16	0	0	0.32035
10:19:41.838	82.5	2102	33.9516	534.913691	392.8	64.9	0.000687	0	0	15	0	0	0.32035
10:19:42.838	80.8	2104	33.06943	530.600734	398.8	64.7	0.000667	0	0	15	0	0	0.32035
10:19:43.238	79.2	2105	32.43225	526.288807	398.8	64.6	0.00066	0	0	16	0	0	0.32035
10:19:44.838	79.2	2100	33.10397	523.33419	445.306916	65.4	0.000646	0	0	16	0	0	0.32035
10:19:45.838	75	2095	32.62359	521.352286	392.8	65.2	0.000642	0	0	15	0	0	0.32035
10:19:46.838	78.3	2096	32.70387	519.590383	397.34563	65.9	0.000642	0	0	15	0	0	0.32035
10:19:47.238	79.6	2099	32.52242	517.828476	395.7	65.6	0.000643	0	0	16	0	0	0.32035
10:19:48.838	79	2096	33.41549	516.5	452.333422	65.1	0.000649	0	0	16	0	0	0.32035
10:19:49.838	78.7	2095	32.97358	516.5	395.7	66.6	0.000647	0	0	15	0	0	0.32035
10:19:50.838	79.6	2093	33.42671	516.5	395.440375	66	0.000653	0	0	15	0	0	0.32035
10:19:51.238	79.2	2097	33.1993	516.5	392.8	65.6	0.000651	0	0	16	0	0	0.32035
10:19:52.838	80.5	2093	32.93056	516.5	433.548273	66.1	0.00066	0	0	16	0	0	0.32035
10:19:53.838	81.2	2094	33.22694	515.647655	405.445374	65.9	0.000668	0	0	15	0	0	0.32035
10:19:54.838	79	2097	33.30634	514.747608	392.8	65.5	0.00066	0	0	15	0	0	0.32035
10:19:55.238	80.2	2096	33.70573	513.84758	392.8	65.1	0.000646	0	0	16	0	0	0.32035
10:19:56.838	78.3	2098	31.38914	512.947511	405.307075	65	0.000603	0	0	16	0	0	0.32035
10:19:57.838	75.7	2105	29.61227	503.356406	421.154035	65	0.000554	0	0	15	0	0	0.32035
10:19:58.838	71.2	2109	26.23385	490.460694	392.8	65.4	0.000456	0	0	15	0	0	0.32035
10:19:59.238	67.6	2110	23.1258	477.580981	392.8	65.8	0.000405	0	0	16	0	0	0.32035
10:20:00.838	67.6	2114	20.70741	464.693268	393.897813	65.3	0.000381	0	0	16	0	0	0.32035
10:20:01.838	62.4	2114	19.77557	448.135306	411.383946	65.4	0.000344	0	0	15	0	0	0.32035
10:20:02.838	56.2	2115	17.60315	429.707725	389.5	66.2	0.000291	0	0	15	0	0	0.32035
10:20:03.238	52.1	2118	15.50257	409.300142	369.5	66.6	0.000258	0	0	16	0	0	0.32035
10:20:04.838	45.9	2107	15.01925	388.892559	387.249498	66.2	0.000232	0	0.00001	16	0	0	0.32035
10:20:05.838	38.5	2105	15.09782	372.685247	382.534937	65.9	0.00021	0	0.00004	15	0	0	0.32035
10:20:06.838	33.3	2103	14.99222	359.635027	386.4	65.9	0.00019	0	0.00006	15	0	0	0.32035
10:20:07.238	32.5	2099	15.13757	346.584806	326.187294	65.9	0.000174	0	0.00008	16	0	0	0.32035
10:20:08.838	36.2	2095	15.26178	333.534986	383.3	65.8	0.000159	0	0.00008	16	0	0	0.32035
10:20:09.838	34.5	2093	14.95742	320.491595	361.208935	65.7	0.000168	0	0.00008	15	0	0	0.32035
10:20:10.838	32.7	2094	14.88	315.912737	373.834623	65.2	0.000168	0	0.00008	15	0	0	0.32035
10:20:11.238	33.8	2092	15.18469	311.807909	372.656979	64.7	0.000155	0	0.00008	16	0	0	0.32035
10:20:12.838	34.2	2087	14.91	307.703084	377.2	64.5	0.000153	0	0.00008	16	0	0	0.32035
10:20:13.838	43.7	2085	15.13985	303.598261	365.371033	64.4	0.000169	0	0.00008	15	0	0	0.32035
10:20:14.838	54.3	2087	16.01554	309.043693	352.168239	65.3	0.000195	0	0.00007	15	0	0	0.32035
10:20:15.238	63.8	2085	17.74225	319.978643	369.585014	66.1	0.000241	0	0.00008	16	0	0	0.32035
10:20:16.838	70.1	2082	20.09944	330.913593	367.7	65.8	0.000315	0	0.00009	16	0	0	0.32035
10:20:17.838	67.9	2083	22.86548	341.848543	365.269054	65.6	0.000368	0	0.00008	15	0	0	0.32035
10:20:18.838	69.9	2083	24.75308	356.602158	355.604797	65.9	0.000392	0	0.00007	15	0	0	0.32035
10:20:19.238	74.5	2079	23.96243	378.573713	355.4	66.1	0.000398	0	0.00005	16	0	0	0.32035
10:20:20.838	82.2	2075	24.93383	400.545267	357.43023	65.4	0.000457	0	0.00004	16	0	0	0.32035
10:20:21.838	81.5	2080	25.28552	422.516822	355.4	65.2	0.000502	0	0.00003	15	0	0	0.32035
10:20:22.838	82	2082	25.06247	440.389269	393.476612	65.9	0.000504	0	0.00003	15	0	0	0.32035
10:20:23.238	82.5	2084	24.89647	447.065647	355.4	66.2	0.000499	0	0.00003	16	0	0	0.32035
10:20:24.838	83.7	2087	24.41572	453.742025	355.4	65.9	0.000495	0	0.00003	16	0	0	0.32035
10:20:25.838	83.1	2088	24.89558	460.418403	355.4	65.6	0.000498	0	0.00002	15	0	0	0.32035
10:20:26.838	82.8	2090	26.37799	466.227787	409.403052	65.5	0.000524	0	0.00001	15	0	0	0.32035
10:20:27.238	81.7	2089	26.19548	467.08542	362.128077	65.5	0.000534	0	0.00002	16	0	0	0.32035
10:20:28.838	79.9	2092	24.89477	467.943053	361.425026	64.7	0.000509	0	0.00001	16	0	0	0.32035
10:20:29.838	75.8	2095	23.57574	468.800686	361.5	64.1	0.000483	0	0	15	0	0	0.32035
10:20:30.838	79.7	2100	23.75242	469.658298	406.570769	65	0.000465	0	0	15	0	0	0.32035
10:20:31.238	84.3	2097	24.27785	470.485732	373.25	65.8	0.000482	0	0.00001	16	0	0	0.32035
10:20:32.838	83.8	2101	24.65659	471.335166	367.276096	66.1	0.000494	0	0.00002	16	0	0	0.32035
10:20:33.838	81.9	2092	23.99954	472.34455	367.7	66.4	0.000492	0	0.00003	15	0	0	0.32035
10:20:34.838	81.3	2094	23.61896	472.973934	394.283333	65.7	0.000482	0	0.00004	15	0	0	0.32035
10:20:35.238	81.5	2096	23.17724	471.725602	389.624361	65.1	0.000473	0	0.00004	16	0	0	0.32035
10:20:36.838	84.2	2096	23.86462	470.104862	372.913522	65	0.000479	0	0.00005	16	0	0	0.32035
10:20:37.838	80.7	2095	23.37128	468.484117	374.1	64.9	0.000478	0	0.00007	15	0	0	0.32035
10:20:38.838	78.9	2098	22.94331	466.863373	379.021813	65.6	0.000471	0	0.00007	15	0	0	0.32035
10:20:39.238	76.1	2092	22.64268	463.378837	405.007157	65.2	0.000457	0	0.00008	16	0	0	0.32035
10:20:40.838	74.3	2096	22.36678	458.234851	377.2	65.4	0.000445	0	0.00009	16	0	0	0.32035
10:20:41.838	74	2099	22.2258	453.090865	377.2	64.8	0.00044	0	0.00009	15	0	0	0.32035
10:20:42.838	73	2095	22.15919	447.946887	377.2	64.7	0.000435	0	0.00011	15	0	0	0.32035
10:20:43.238	73.5	2097	21.74321	443.741679	402.640192	64.7	0.00043	0	0.00011	16	0	0	0.32035
10:20:44.838	73	2096	22.06745	440.612233	380.3	65.2	0.000426	0	0.00013	16	0	0	0.32035
10:20:45.838	72.4	2098	21.89458	437.482786	380.3	65.7	0.000419	0	0.00013	15	0	0	0.32035
10:20:46.838	70.9	2101	21.94274	434.353343	380.3	65.3	0.000414	0	0.00013	15	0	0	0.32035
10:20:47.238	69.6	2092	21.12129	431.050334	424.458181	65	0.000404	0	0.00012	16	0	0	0.32035
10:20:48.838	67.8	2098	21.42721	427.321838	380.208265	65.3	0.000389	0	0.00012	16	0	0	0.32035
10:20:49.838	65.2	2095	20.89279	423.593342	377.2	65.4	0.00038	0	0.00011	15	0	0	0.32035
10:20:50.838	67.6	2097	21.30733	419.562445	377.2	65.4	0.000381	0	0.0001	15	0	0	0.32035
10:20:51.238	68.6	2094	21.07055	415.733149	389.183282	65.6	0.000384	0	0.00009	16	0	0	0.32035
10:20:52.838	68.6	2095	21.80665	416.133959	381.735595	66	0.000385	0	0.00007	16	0	0	0.32035
10:20:53.838	69.7	2097	21.7244	416.937856	374.907012	66.1	0.000396	0	0.00006	15	0	0	0.32035
10:20:54.838	69.4	2096	21.79051	417.741754	374.1	65.9	0.000391	0	0.00006	15	0	0	0.32035
10:20:55.238	69	2092	21.9155	418.545652	304.624339	65.8	0.000396	0	0.00006	16	0	0	0.32035
10:20:56.838	69.7	2095	21.93859	421.251983	379.6	65.7	0.0004	0	0.00005	16	0	0	0.32035
10:20:57.838	71.7	2092	22.60749	424.410375	370.8	65.6	0.000408	0	0.00005	15	0	0	0.32035
10:20:58.838	73.4	2092	22.53099	427.568772	370.8	65.5	0.000415	0	0.00005	15	0	0	0.32035
10:20:59.238	74	2091	21.99804	430.727167	374.236092	65.5	0.000421	0	0.00005	16	0	0	0.32035
10:21:00.838	75	2093	22.3156	432.472673	385.8569	65.2	0.000437	0	0.00006	16	0	0	0.32035
10:21:01.838	74.6	2094	22.34515	433.264419	367.7	65	0.000423	0	0.00006	15	0	0	0.32035
10:21:02.838	74.1	2097	22.53657	434.056166	367.7	65.1	0.000429	0	0.00009	15	0	0	0.32035
10:21:03.838	72.7	2095	22.01072	434.847912	367.7	65.4	0.000423	0	0.00009	16	0	0	0.32035
10:21:04.838	73.6	2093	22.14963	434.964128	393.423033	65.7	0.00042	0	0.00009	15	0	0	0.32035
10:21:05.838	71.3	2094	21.83159	434.18121	367.7	65.9	0.00041	0	0.00009	15	0	0	0.32035
10:21:06.838	71.2	2092	22.16155	433.398292	367.7	65.5	0.000412	0	0.00009	16	0	0	0.32035
10:21:07.238	71.4	2095	22.24278	432.615374	367.7	64.9	0.000414	0	0.00009	16	0	0	0.32035
10:21:08.838	73.8	2094	21.79681	431.8394	398.648994	64.6	0.000424	0	0.00009	15	0	0	0.32035
10:21:09.838	72	2094	22.07909	431.088931	367.853975	64.4	0.000423	0	0.00009	15	0	0	0.32035
10:21:10.838	71	2094	21.4597	430.338462	367.7	65.5	0.000413	0	0.0001	15	0	0	0.32035
10:21:11.238	70.4	2094	21.71441	429.587992	367.7	66.4	0.000408	0	0.0001	16	0	0	0.32035
10:21:12.838	70.1	2097	21.87668	428.837523	388.533454	66.2	0.000404	0	0.00011	16	0	0	0.32035
10:21:13.838	69.5	2095	21.90412	427.22439	375.63125	66.1	0.000402	0	0.00011	15	0	0	0.32035
10:21:14.838	69.7	2097	22.05747	425.565854	367.7	65.9	0.000397	0	0.0001	15	0	0	0.32035
10:21:15.238	68.8	2094	21.36188	423.907317	367.7	65.7	0.000401	0	0.0001	16	0	0	0.32035
10:21:16.838	69.1	2095	21.9837	422.24878	380.805425	65.3	0.000401	0	0.0001	16	0	0	0.32035
10:21:17.838	69.4	2095	21.75134	422.668016	377.663535	65	0.000397	0	0.0001	15	0	0	0.32035
10:21:18.838	70.3	2093	21.93813	423.453938	367.7	65.4	0.000403	0	0.00009	15	0	0	0.32035
10:21:19.238	70.1	2095	22.2842	424.239819	367.7	65.7	0.000406	0	0.00009	16	0	0	0.32035
10:21:20.838	70.1	2092	22.09283	425.02572	375.369348	65.4	0.000412	0	0.00009	16	0	0	0.32035
10:21:21.838	71	2092	22.18596	427.453806	383.44437	65.2	0.00042	0	0.00009	15	0	0	0.32035
10:21:22.838	73.6	2092	22.36381	430.762264	367.7	65.1	0.000428	0	0.00009	15	0	0	0.32035
10:21:23.238	74.9	2094	22.79395	434.070721	367.7	65.1	0.000432	0	0.00009	16	0	0	0.32035
10:21:24.838	76.8	2091	22.41673	437.379179	373.42663	65.5	0.000434	0	0.00009	16	0	0	0.32035
10:21:25.838	76.5	2091	22.50221	439.570543	385.299135	65.8	0.000444	0	0.0001	15	0	0	0.32035
10:21:26.838	77.2	2093	22.59403	443.108646	367.7	65	0.000446	0	0.0001	15	0	0	0.32035
10:21:27.238	77	2091	22.66075	442.646749	367.7	64.3	0.000446	0	0.00011	16	0	0	0.32035
10:21:28.838	76.1	2098	22.82226	444.184852	367.7	64.7	0.000445	0	0.00012	16	0	0	0.32035
10:21:29.838	76.8	2093	22.29717	444.932931	400.550855	65	0.000437	0	0.00012	15	0	0	0.32035
10:21:30.838	76.4	2093	22.47274	444.147393	367.7	65.2	0.000443	0	0.00012	15	0	0	0.32035
10:21:31.238	73.9	2094	22.60269	443.361866	367.7	65.4	0.000444	0	0.00013	16	0	0	0.32035
10:21:32.838	74.9	2095	22.56649	442.576339	367.7	64.4	0.000446	0	0.00014	16	0	0	0.32035
10:21:33.838	76.5	2094	22.27143	442.24077	402.736022	63.5	0.000442	0	0.00015	15	0	0	0.32035
10:21:34.838	78.6	2097	22.9854	444.692353	373.743863	64.4	0.000447	0	0.00016	15	0	0	0.32035
10:21:35.238	80	2091	22.51727	447.143932	370.8	65.2	0.000452	0	0.00016	16	0	0	0.32035
10:21:36.838	79.9	2091	22.97958	449.595514	370.8	65.4	0.000457	0	0.00016	16	0	0	0.32035
10:21:37.838	77.3	2099	22.9455	451.579908	403.62619	65.6	0.000467	0	0.00016	15	0	0	0.32035
10:21:38.838	72.9	2097	21.71949	446.245035	379.861047	65.2	0.000446	0	0.00016	15	0	0	0.32035
10:21:39.238	73.2	2099	21.64905	440.910162	374.1	64.9	0.000432	0	0.00016	16	0	0	0.32035
10:21:40.838	70.9	2098	21.6955	435.575289	374.1	64.8	0.000416	0	0.00018	16	0	0	0.32035
10:21:41.838	68.7	2100	21.23458	430.240416	384.23933	64.8	0.000401	0	0.00018	15	0	0	0.32035
10:21:42.838	67.9	2098	21.1464	425.811277	384.276744	64.9	0.000388	0	0.00016	15	0	0	0.32035
10:21:43.238	66.9	2092	21.37681	421.717137	374.1	64.9	0.000367	0	0.00016	16	0	0	0.32035
10:21:44.838	66.9	2095	21.50759	417.622996	374.1	65.2	0.000383	0	0.00015	16	0	0	0.32035
10:21:45.838	66.1	2095	21.29218	413.528855	377.853799	65.5	0.000381	0	0.00013	15	0	0	0.32035
10:21:46.838	68.2	2093	22.0932	413.671927	382.988953	64.7	0.000386	0	0.00012	15	0	0	0.32035
10:21:47.238	69	2092	22.04745	416.086561	370.8	64.1	0.000398	0	0.00011	16	0	0	0.32035
10:21:48.838	70.2	2094	22.34514	418.501195	370.8	64.7	0.000405	0	0.0001	16	0	0	0.32035
10:21:49.838	70.1	2094	21.6235	420.915829	367.852167	65.2	0.000409	0	0.0001	15	0	0	0.32035
10:21:50.838	69.4	2094	21.25073	423.566865	385.541429	65.5	0.000407	0	0.0001	15	0	0	0.32035
10:21:51.238	68	2095	21.63724	420.780777	367.7	65.8	0.000408	0	0.00011	16	0	0	0.32035
10:21:52.838	67.7	2093	21.4563	419.994688	367.7	66.4	0.000398	0	0.00011	16	0	0	0.32035
10:21:53.838	67	2095	21.54554	419.208599	367.7	67	0.000392	0	0.00011	15	0	0	0.32035
10:21:54.838	65.6	2097	21.18204	436.453402	387.262118	65.5	0.000384	0	0.00011	15	0	0	0.32035
10:21:55.238	64.6	2097	21.21425	410.0891	364.6	64.3	0.000375	0	0.00011	16	0	0	0.32035
10:21:56.838	62.9	2100	20.6951	403.724799	364.6	64.6	0.000352	0	0.0001	16	0	0	0.32035
10:21:57.838	62.5	2102	20.33332	397.360497	364.6	64.9	0.000344	0	0.00008	15	0	0	0.32035
10:21:58.838	61.7	2101	19.00197	391.706032	375.974496	65.2	0.000318	0	0.00006	15	0	0	0.32035
10:21:59.238	60.8	2101	18.59668	388.158443	361.5	65.4	0.000289	0	0.00005	16	0	0	0.32035
10:22:00.838	62.6	2096	18.65444	384.610873	361.5	65.4	0.000302	0	0.00005	16	0	0	0.32035
10:22:01.838	66.7	2094	20.36052	381.063303	360.434008	65.4	0.000331	0	0.00004	15	0	0	0.32035
10:22:02.838	66.1	2094	22.15792	377.515734	364.109245	65.5	0.000366	0	0.00005	15	0	0	0.32035
10:22:03.238	64.8	2092	22.59	379.20988	360.551742	65.5	0.000373	0	0.00004	16	0	0	0.32035
10:22:04.838	65.1	2093	22.63403	381.436115	356.229971	64	0.000367	0	0.00003	16	0	0	0.32035
10:22:05.838	66.4	2092	22.274	383.62235	355.4	62.8	0.000364	0	0.00002	15	0	0	0.32035
10:22:06.838	66.7	2092	22.69423	385.828585	360.914669	64	0.000363	0	0.00001	15	0	0	0.32035
10:22:07.238	66.7	2092	22.79554	386.4	360.317847	65.1	0.000362	0	0.00001	16	0	0	0.32035
10:22:08.838	65.5	2092	22.51759	386.4	350.556211	64.7	0.000363	0	0	16	0	0	0.32035
10:22:09.838	65.3	2095	22.45319	386.4	349	64.3	0.000365	0	0	15	0	0	0.32035
10:22:10.838	66.8	2091	22.97766	386.4	349	64.5	0.000367	0	0	15	0	0	0.32035
10:22:11.238	67.2	2090	23.35414	388.028462	359.0425	64.7	0.000377	0	0	16	0	0	0.32035
10:22:12.838	67.5	2088	23.86694	390.989303	346.1	65.2	0.000389	0	0	16	0	0	0.32035
10:22:13.838	68.4	2092	23.97555	393.950143	344.323094	65.6	0.000392	0	0	15	0	0	0.32035
10:22:14.838	68.5	2093	23.33816	396.910984	343.2	65.2	0.000393	0	0	15	0	0	0.32035
10:22:15.238	67.2	2091	22.50363	397.75146	366.119496	64.9	0.000378	0	0	16	0	0	0.32035
10:22:16.838	65.8	2094	21.85409	394.85494	343.2	64.5	0.000362	0	0	16	0	0	0.32035
10:22:17.838	64.9	2095	21.27293	391.958421	341.781487	64.1	0.000345	0	0	15	0	0	0.32035
10:22:18.838	64.2	2097	20.7725	389.061901	340.3	65	0.000334	0	0	15	0	0	0.32035
10:22:19.238	63.4	2101	19.98534	386.16222	360.528317	65.7	0.000326	0	0	16	0	0	0.32035
10:22:20.838	63	2099	19.86104	383.226659	341.25633	66.7	0.000318	0	0	16	0	0	0.32035
10:22:21.838	64.3	2100	20.20756	380.291098	340.3	67.6	0.000317	0	0	15	0	0	0.32035
10:22:22.838	63.3	2095	20.37386	377.355537	339.457947	67.4	0.000321	0	0	15	0	0	0.32035
10:22:23.238	62.8	2096	19.8599	374.419976	348.32923	67.2	0.000314	0	0	16	0	0	0.32035
10:22:24.838	63.1	2097	19.59	373.396242	343.458634	65.7	0.000312	0	0	15	0	0	0.32035
10:22:25.838	63.5	2097	20.15155	372.606391	337.4	64.4	0.00032	0	0	15	0	0	0.32035
10:22:26.238	64	2099	20.17412	371.816539	337.4	65.3	0.000324	0	0	16	0	0	0.32035
10:22:27.238	61.6	2095	19.75978	371.026687	342.251938	65.1	0.00031	0	0	16	0	0	0.32035
10:22:28.838	60	2097	18.7581	368.674712	343.236117	65.9	0.000289	0	0	15	0	0	0.32035
10:22:29.838	58.8	2097	17.2156	365.693942	334.5	65.5	0.000267	0	0	15	0	0	0.32035
10:22:30.238	59.1	2102	16.03459	362.713173	334.5	65.2	0.00026	0	0	16	0	0	0.32035
10:22:31.238	61.6	2099	16.16294	359.732404	324.514904	65	0.000253	0	0.00001	16	0	0	0.32035
10:22:32.838	63.8	2098	16.12229	357.994476	342.183738	65.4	0.000267	0	0.00003	15	0	0	0.32035
10:22:33.838	63.1	2095	16.71135	357.261159	333.262115	65.7	0.000274	0	0.00004	15	0	0	0.32035
10:22:34.238	63.8	2097	16.58658	356.527842	331.4	65.5	0.000281	0	0.00005	16.1	0	0	0.32035
10:22:35.238	65.2	2096	17.3485	355.794525	331.4	65.5	0.000285	0	0.00006	16.9	0	0	0.32035
10:22:36.838	62.4	2093	17.90726	355.726371	340.11137	65.6	0.000287	0	0.00007	15	0	0	0.32035
10:22:37.838	62.9	2094	17.43094	356.432436	331.4	65.7	0.000279	0	0.00006	15	0	0	0.32035
10:22:38.238	64.5	2092	18.0314	357.138701	331.4	65.8	0.000291	0	0.00006	16	0	0	0.32035
10:22:39.238	66.1	2092	19.03235	357.844935	331.4	65.6	0.000306	0	0.00006	16	0	0	0.32035
10:22:40.838	64.3	2092	20.05867	358.726795	344.328202	65.1	0.000325	0	0.00007	15	0	0	0.32035
10:22:41.838	62.7	2092	19.74738	360.253892	331.4	64.9	0.00032	0	0.00006	15	0	0	0.32035
10:22:42.238	62	2092	19.08	361.780985	331.4	65.4	0.00031	0	0.00004	16	0	0	0.32035
10:22:43.238	61.7	2093	19.06461	363.308079	331.4	65.8	0.000305	0	0.00003	16.1	0	0	0.32035
10:22:44.838	62.1	2093	19.51515	364.6	345.94213	65.9	0.000304	0	0.00002	16.9	0	0	0.32035
10:22:45.838	62.4	2093	19.16956	364.6	329.66172	65.4	0.000304	0	0.00002	16.1	0	0	0.32035
10:22:46.238	63.2	2094	19.73921	364.6	325.5	64.4	0.000311	0	0.00002	17	0	0	0.32035
10:22:47.238	62.1	2094	19.74414	364.6	325.5	64.3	0.000312	0	0.00001	17	0	0	0.32035
10:22:48.838	62.4	2094	19.08951	364.6	341.970513	65.1	0.000305	0	0.00001	17	0	0	0.32035
10:22:49.838	63.9	2095	20.0579	365.343099	323.680882	65.4	0.000318	0	0.00001	17	0	0	0.32035
10:22:50.238	63.3	2093	20.22	366.093705	325.6	64.8	0.000329	0	0	17	0	0	0.32035
10:22:51.238	63.7	2091	20.60451	366.84431	325.6	64.4	0.000331	0	0	17	0	0	0.32035
10:22:52.838	62.1	2095	20.34501	367.594915	336.008976	64.7	0.000322	0	0	17	0	0	0.32035
10:22:53.838	61.7	2094	19.65725	367.083726	333.10215	65	0.000298	0	0	17	0	0	0.32035
10:22:54.238	60.6	2094	18.81455	366.367129	325.6	65.3	0.000285	0	0	17	0	0	0.32035
10:22:55.238	58.9	2096	17.61704	365.650532	325.6	65	0.000278	0	0	17	0	0	0.32035

10:22:56.838	61.5	2095	18.33247	364.933934	327.604167	64.2	0.000278	0	0	17	0	0	0.32035
10:22:57.838	52.6	2094	17.48514	351.442954	337.548	63.9	0.000279	0	0	17	0	0	0.32035
10:22:58.838	34.1	2082	17.35939	326.804291	322.7	64.2	0.000262	0	0	17	0	0	0.32035
10:22:59.838	0.2	2039	15.56164	302.165628	322.7	64.3	0.000221	0	0.00001	17	0	0	0.32035
10:23:00.838	0	1977	25.52563	277.526965	322.7	64.5	0.000201	0	0.00002	17	0	0	0.32035
10:23:01.838	0	1924	31.26083	253.643155	292.72623	63.9	0.000082	0	0.00001	17	0	0	0.32035
10:23:02.838	0	1876	30.41343	236.125754	318.369876	62.5	0.000043	0	0	17	0	0	0.32035
10:23:03.838	0	1826	30.0558	218.608353	319.8	61	0.000028	0	0	17	0	0	0.32035
10:23:04.838	0	1789	29.10768	201.090951	316.322153	59.4	0.000024	0	0	17	0	0	0.32035
10:23:05.838	0	1768	28.22	183.57355	282.015212	58.7	0.000023	0	0	17	0	0	0.32035
10:23:06.838	0	1739	28.20196	175.047278	280.297207	57.5	0.000023	0	0	17	0	0	0.32035
10:23:07.838	0	1704	27.81722	168.825265	304.864948	55.6	0.000022	0	0	17	0	0	0.32035
10:23:08.838	0	1670	26.96253	162.603252	300.137516	54.1	0.000022	0	0	17	0	0	0.32035
10:23:09.838	0	1637	26.17493	156.38124	293.908308	53.4	0.000021	0	0	17	0	0	0.32035
10:23:10.838	0	1606	25.71395	151.858671	247.938077	52.6	0.000021	0	0	17	0	0	0.32035
10:23:11.838	0	1576	25.41468	148.709794	289.22125	51.3	0.00002	0	0	17	0	0	0.32035
10:23:12.838	0	1545	24.88868	145.560917	284.413631	50.2	0.00002	0	0	17	0	0	0.32035
10:23:13.838	0	1516	24.58489	142.41204	280.867541	49.7	0.000019	0	0	17	0	0	0.32035
10:23:14.838	0	1463	23.87488	139.525749	210.647834	48.4	0.000019	0	0	17	0	0	0.32035
10:23:15.838	0	1380	22.59248	137.499033	271.961031	46.3	0.000018	0	0	17	0	0	0.32035
10:23:16.838	0	1287	20.43429	135.472317	268.997878	44.4	0.000016	0	0	16.9	0	0	0.32035
10:23:17.838	0	1228	19.21573	133.445601	263.8	43.5	0.000015	0	0	16.1	0	0	0.32035
10:23:18.838	0	1201	18.6672	131.418885	223.624368	40.7	0.000015	0	0	16.9	0	0	0.32035
10:23:19.838	0	1170	18.34118	131.2	237.287381	38.4	0.000014	0	0	16	0	0	0.32035
10:23:20.838	0	1133	17.67763	131.2	254.577545	37.8	0.000012	0	0	16	0	0	0.32035
10:23:21.838	9.8	1133	8.22986	131.2	252.8	36.5	0.000008	0	0	16	0	0	0.32035
10:23:22.838	10.8	1279	9.3009	131.2	241.428571	35.1	0.000007	0	0	16	0	0	0.32035
10:23:23.838	3.5	1227	9.38014	130.60677	209.789605	34.5	0.000007	0	0	16	0	0	0.32035
10:23:24.838	0	1164	12.60163	129.537085	246.592537	33.7	0.000015	0	0	16	0	0	0.32035
10:23:25.838	0	1248	19.55532	128.469002	243.361017	31.7	0.000023	0	0	16	0	0	0.32035
10:23:26.838	0	1345	19.83311	127.400119	242.3	29.2	0.000019	0	0	16	0	0	0.32035
10:23:27.838	0	1295	21.16754	126.155393	191.274665	28.1	0.000016	0	0	16	0	0	0.32035
10:23:28.838	0	1119	17.45907	124.576824	237.2	23.2	0.000014	0	0	16	0	0	0.32035
10:23:29.838	0	1076	16.63373	122.998254	236.792522	19.2	0.000012	0	0	16	0	0	0.32035
10:23:30.838	23.1	894	11.38814	121.419684	233.484953	15.4	0.000006	0	0	16	0	0	0.32035
10:23:31.838	58.7	985	6.60952	129.488096	177.573492	10.5	0.000007	0	0	16	0	0	0.32035
10:23:32.838	91.8	1509	22.66731	186.732522	229.284104	7.4	0.000176	0	0	16	0	0	0.32035
10:23:33.838	93.2	1652	36.821	243.977069	228.537272	6	0.000421	0	0	16	0	0	0.32035
10:23:34.838	83.3	1732	23.50207	301.221556	226.256944	7.4	0.000455	0	0	16	0	0	0.32035
10:23:35.838	79.1	1962	25.94794	358.466042	273.484499	10.4	0.00047	0	0	16	0	0	0.32035
10:23:36.838	75.8	2250	31.39576	380.111293	247.038702	13.8	0.000636	0	0	16	0	0	0.32035
10:23:37.838	90.1	1663	31.01581	399.76418	231.79186	16.4	0.000548	0	0	16	0	0	0.32035
10:23:38.838	78.6	1832	25.87152	419.417066	234.953576	12.5	0.000533	0	0	16	0	0	0.32035
10:23:39.838	76.3	1985	27.30349	439.069953	255.242605	19.4	0.000535	0	0	16	0	0	0.32035
10:23:40.838	66.4	2083	22.93436	434.668995	277.622832	22	0.000444	0	0	16	0	0	0.32035
10:23:41.838	76.2	1626	19.45374	426.22156	242.355967	25.2	0.000315	0	0	16	0	0	0.32035
10:23:42.838	75	1551	19.48821	417.774124	252.349444	26.9	0.000346	0	0	16	0	0	0.32035
10:23:43.838	72.3	1612	25.99322	409.326688	265.830137	27.7	0.000448	0	0	16	0	0	0.32035
10:23:44.838	60.3	1649	21.56024	415.573075	309.523855	29	0.000359	0	0	16	0	0	0.32035
10:23:45.838	51.7	1678	17.44392	433.988204	265.404385	30	0.000314	0	0	16	0	0	0.32035
10:23:46.838	52.6	1713	17.84664	452.403332	270.167375	30.5	0.000355	0	0.00019	16	0	0	0.32035
10:23:47.838	57.5	1439	15.82751	470.81846	273.538529	31	0.000312	0	0.00131	16	0	0	0.32035
10:23:48.838	46.8	1296	14.81	424.142279	370.340797	32.1	0.000203	0	0.00217	16	0	0	0.32035
10:23:49.838	34.6	1295	9.11	454.06875	283.669823	33.1	0.00014	0	0.00194	16	0	0	0.32035
10:23:50.838	33.8	1291	9.11	423.995221	282.793654	33.1	0.000122	0	0.00158	16	0	0	0.32035
10:23:51.838	45.5	1291	12.72528	393.921691	285.7	33.1	0.000167	0	0.00202	16	0	0	0.32035
10:23:52.838	32	1242	15.75409	363.844767	317.753112	32.6	0.000156	0	0.00173	16	0	0	0.32035
10:23:53.838	0.4	1179	9.20555	333.635465	297.7375	32.1	0.000114	0	0.00109	16	0	0	0.32035
10:23:54.838	0	1347	19.48156	303.426163	263.392722	32	0.000141	0	0.0017	16	0	0	0.32035
10:23:55.838	0	1172	18.23665	273.21686	294.066333	32	0.000067	0	0.00137	16	0	0	0.32035
10:23:56.838	0	1202	19.31622	243.007558	285.398907	27.3	0.000037	0	0.00106	16	0	0	0.32035
10:23:57.838	0	1064	16.47749	230.70024	285.411453	23.4	0.000017	0	0.00061	16	0	0	0.32035
10:23:58.838	22.7	895	10.5105	225.183329	302.1	17	0.000009	0	0.00035	16	0	0	0.32035
10:23:59.838	19.9	921	6.52136	219.666419	302.1	11.6	0.000006	0	0.00024	16	0	0	0.32035
10:24:00.838	25.3	898	6.44	214.149508	301.669524	8	0.000005	0	0.00016	16	0	0	0.32035
10:24:01.838	28.6	845	6.3728	212.658126	272.65088	4.9	0.000005	0	0.00012	16	0	0	0.32035
10:24:02.838	30	835	6.25963	214.381542	302.1	2.2	0.000009	0	0.0001	16	0	0	0.32035
10:24:03.838	30	829	6.19903	216.104895	302.1	0	0.00002	0	0.00007	16	0	0	0.32035
10:24:04.838	29.9	832	6.26429	217.828254	302.1	0	0.000031	0	0.00006	16	0	0	0.32035
10:24:05.838	30	828	6.16	219.3	262.561308	0	0.00004	0	0.00005	16	0	0	0.32035
10:24:06.838	30.2	827	6.16	219.3	298.432139	0	0.000047	0	0.00004	16	0	0	0.32035
10:24:07.838	30.5	833	6.11052	219.3	302.1	0	0.000051	0	0.00003	16	0	0	0.32035
10:24:08.838	30.7	830	6.27	219.3	299.3	0	0.000053	0	0.00002	16	0	0	0.32035
10:24:09.838	30.5	827	6.17203	219.3	266.3625	0	0.000055	0	0.00002	16	0	0	0.32035
10:24:10.838	29.8	827	6.11529	219.3	291.082037	0	0.000057	0	0.00001	16	0	0	0.32035
10:24:11.838	30.2	834	6.24522	219.3	296.5	0	0.000057	0	0.00001	16	0	0	0.32035
10:24:12.838	30.2	830	6.206	219.3	296.569846	0	0.000057	0	0.00001	16	0	0	0.32035
10:24:13.838	30.3	828	6.17614	219.3	275.926008	0	0.000057	0	0.00001	16	0	0	0.32035
10:24:14.838	30.6	829	6.10558	218.801107	261.291998	0	0.000057	0	0	16	0	0	0.32035
10:24:15.838	30.9	828	6.3062	218.18595	291.1	0	0.000058	0	0	16	0	0	0.32035
10:24:16.838	30.8	828	5.93978	217.570792	291.1	0	0.000058	0	0	16	0	0	0.32035
10:24:17.838	30.5	829	6.27476	216.955635	276.540752	0	0.000058	0	0	16	0	0	0.32035
10:24:18.838	30.3	829	6.23045	216.325134	276.660327	0	0.000058	0	0	16	0	0	0.32035
10:24:19.838	30.5	830	6.17774	215.689436	285.7	0	0.000058	0	0	16	0	0	0.32035
10:24:20.838	30.2	832	6.42773	215.053741	283.716969	0	0.000058	0	0	16	0	0	0.32035
10:24:21.838	30.6	831	6.19745	214.418044	276.760285	0	0.000058	0	0	16	0	0	0.32035
10:24:22.838	30.6	829	6.22	214.2	262.294327	0	0.000058	0	0	16	0	0	0.32035
10:24:23.838	30.3	829	6.22991	214.2	280.1	0	0.000057	0	0	16	0	0	0.32035
10:24:24.838	30.2	829	6.18705	214.2	278.475835	0	0.000057	0	0	16	0	0	0.32035
10:24:25.838	29.8	830	6.11251	214.2	277.4	0	0.000058	0	0	16	0	0	0.32035
10:24:26.838	30.1	830	6.18106	213.938841	252.208646	0	0.000058	0	0	16	0	0	0.32035
10:24:27.838	30.2	831	6.18234	213.354592	274.7	0	0.000058	0	0	16	0	0	0.32035
10:24:28.838	30	829	6.20223	212.770344	273.767775	0	0.000058	0	0	16	0	0	0.32035
10:24:29.838	30.1	827	6.10525	212.186095	272	0	0.000058	0	0	16	0	0	0.32035
10:24:30.838	30.4	830	6.239	211.7	241.451923	0	0.000058	0	0	16	0	0	0.32035
10:24:31.838	30.5	830	6.1523	211.7	267.299619	0	0.000058	0	0	16	0	0	0.32035
10:24:32.838	29.9	831	6.35273	211.7	269.3	0	0.000058	0	0	16	0	0	0.32035
10:24:33.838	30.2	830	6.28293	211.7	262.510165	0	0.000058	0	0	16	0	0	0.32035
10:24:34.838	30	829	6.23392	211.7	249.403505	0	0.000059	0	0	16	0	0	0.32035
10:24:35.838	29.5	829	6.34156	211.7	257.256211	0	0.000059	0	0	16	0	0	0.32035
10:24:36.838	30.5	828	6.13	211.7	263.8	0	0.000059	0	0	16	0	0	0.32035
10:24:37.838	30	832	6.26028	211.7	263.8	0	0.000059	0	0	16	0	0	0.32035
10:24:38.838	32.6	830	6.24103	211.7	250.530842	0	0.000058	0	0	16	0	0	0.32035
10:24:39.838	36.6	793	6.34191	212.780951	253.196577	0	0.00006	0	0	16	0	0	0.32035
10:24:40.838	35.7	832	6.2205	214.024854	261.1	0	0.000061	0	0	16	0	0	0.32035
10:24:41.838	36.1	835	6.1377	215.268756	261.1	0	0.000058	0	0	16	0	0	0.32035
10:24:42.838	35.9	835	6.32159	216.512659	250.275391	0	0.00006	0	0	16	0	0	0.32035
10:24:43.838	35.4	835	6.3564	217.268902	249.312993	0	0.000064	0	0	16	0	0	0.32035
10:24:44.838	35.3	832	6.29594	217.878659	255.3	0	0.000067	0	0	16	0	0	0.32035
10:24:45.838	35.3	830	6.2457	218.488415	255.3	0	0.000068	0	0	16	0	0	0.32035
10:24:46.838	35.5	831	6.46647	219.098171	251.760775	0	0.00007	0	0	16	0	0	0.32035
10:24:47.838	34.9	832	6.23016	219.3	245.57195	0	0.00007	0	0	16	0	0	0.32035
10:24:48.838	34.8	832	6.2298	219.3	255.5	0	0.00007	0	0	16	0	0	0.32035
10:24:49.838	34.6	830	6.16695	219.3	255.5	0	0.00007	0	0	16	0	0	0.32035
10:24:50.838	34.2	831	6.28947	219.3	253.120455	0	0.00007	0	0	16	0	0	0.32035
10:24:51.838	34.6	830	6.23751	219.037233	240.390213	0	0.000068	0	0	16	0	0	0.32035
10:24:52.838	34.6	828	6.06754	218.450634	252.8	0	0.000068	0	0	16	0	0	0.32035
10:24:53.838	34.1	830	6.15866	217.864054	252.8	0	0.000069	0	0	16	0	0	0.32035
10:24:54.838	34.5	829	6.18693	217.277475	252.8	0	0.000067	0	0	16	0	0	0.32035
10:24:55.838	34.3	832	6.21087	216.8	234.620978	0	0.000067	0	0	16	0	0	0.32035
10:24:56.838	34.2	831	6.0743	216.8	250.1	0	0.000067	0	0	16	0	0	0.32035
10:24:57.838	34.2	829	6.28475	216.8	250.1	0	0.000067	0	0	16	0	0	0.32035
10:24:58.838	33.6	831	6.13	216.8	250.1	0	0.000067	0	0	16	0	0	0.32035
10:24:59.838	34.3	833	6.22696	216.8	236.437077	0	0.000067	0	0	16	0	0	0.32035
10:25:00.838	34.5	828	6.19616	216.8	245.273413	0	0.000067	0	0	16	0	0	0.32035
10:25:01.838	33.8	830	6.11718	216.8	247.6	0	0.000066	0	0	16	0	0	0.32035
10:25:02.838	34.1	831	6.28598	216.8	247.6	0	0.000065	0	0	16	0	0	0.32035
10:25:03.838	34	833	6.27072	216.8	243.422043	0	0.000066	0	0	16	0	0	0.32035
10:25:04.838	33.2	829	6.22307	216.323503	240.640385	0	0.000065	0	0	16	0	0	0.32035
10:25:05.838	34.1	827	6.16	215.685623	247.6	0	0.000065	0	0	16	0	0	0.32035
10:25:06.838	34.1	831	6.28945	215.047743	247.6	0	0.000065	0	0	16	0	0	0.32035
10:25:07.838	34	833	6.34505	214.409863	244.616923	0	0.000066	0	0	16	0	0	0.32035
10:25:08.838	33.5	832	6.23108	214.2	237.226923	0	0.000066	0	0	16	0	0	0.32035
10:25:09.838	33.1	832	6.19332	214.2	244.9	0	0.000065	0	0	16	0	0	0.32035
10:25:10.838	32.9	831	6.10636	214.2	244.9	0	0.000064	0	0	16	0	0	0.32035
10:25:11.838	33.3	833	6.24408	214.2	242.261719	0	0.000065	0	0	16	0	0	0.32035
10:25:12.838	33	829	6.21308	213.790571	236.487019	0	0.000064	0	0	16	0	0	0.32035
10:25:13.838	32.7	832	6.24343	213.170223	244.9	0	0.000064	0	0	16	0	0	0.32035
10:25:14.838	33.3	832	6.13119	212.549876	244.9	0	0.000064	0	0	16	0	0	0.32035
10:25:15.838	33	833	6.21305	211.929529	238.6875	0	0.000064	0	0	16	0	0	0.32035
10:25:16.838	33.2	831	6.21275	211.7	239.613833	0	0.000064	0	0	16	0	0	0.32035
10:25:17.838	33.1	830	6.19758	211.7	242.3	0	0.000065	0	0	16	0	0	0.32035
10:25:18.838	32.9	829	6.22721	211.7	242.3	0	0.000064	0	0	16	0	0	0.32035
10:25:19.838	32.9	831	6.2557	211.7	242.3	0	0.000064	0	0	16	0	0	0.32035
10:25:20.838	32.9	829	6.13	211.7	229.286731	0	0.000063	0	0	16	0	0	0.32035
10:25:21.838	32.8	829	6.11568	211.7	242.3	0	0.000063	0	0	16	0	0	0.32035
10:25:22.838	32.5	831	6.17959	211.7	242.3	0	0.000064	0	0	16	0	0	0.32035
10:25:23.838	32.5	832	6.36534	211.7	242.3	0	0.000064	0	0	16	0	0	0.32035
10:25:24.838	32.5	829	6.2347	211.7	227.860711	0	0.000064	0	0	16	0	0	0.32035
10:25:25.838	32.5	829	6.19598	211.7	239.8	0	0.000064	0	0	16	0	0	0.32035
10:25:26.838	32.4	830	6.23475	211.7	239.8	0	0.000064	0	0	16	0	0	0.32035
10:25:27.838	32.4	832	6.14409	211.7	239.8	0	0.000064	0	0	16	0	0	0.32035
10:25:28.838	32.2	831	6.19308	211.7	226.196032	0	0.000064	0	0	16	0	0	0.32035
10:25:29.838	32.2	831	6.32679	211.7	239.202166	0	0.000064	0	0	16	0	0	0.32035
10:25:30.838	32.1	828	6.24457	211.7	239.8	0	0.000066	0	0	16	0	0	0.32035
10:25:31.838	57.8	939	9.735	211.7	239.05187	0	0.000105	0	0	16	0	0	0.32035
10:25:32.838	80.9	1505	20.88203	214.473339	227.088082	0	0.000318	0	0	16	0	0	0.32035
10:25:33.838	85.5	1880	31.94622	259.938783	235.207823	0.6	0.000477	0	0	16	0	0	0.32035
10:25:34.838	42.9	2673	31.87757	305.404177	237.3	1.7	0.000529	0	0	16	0	0	0.32035
10:25:35.838	77.9	1930	24.716	350.86957	239.8	2.2	0.000479	0	0	16	0	0	0.32035
10:25:36.838	61.7	1806	19.84378	396.334964	221.150304	8	0.000452	0	0	16	0	0	0.32035
10:25:37.838	74.7	1636	20.84771	403.356466	272.365931	14.5	0.000452	0	0	16	0	0	0.32035
10:25:38.838	83.7	1765	25.31998	415.412275	246.690526	17.5	0.000481	0	0	16	0	0	0.32035
10:25:39.838	75.5	1923	22.77616	422.473086	247.8	18.9	0.000458	0	0	16	0	0	0.32035
10:25:40.838	90.8	1832	26.99437	429.535492	265.588889	22.2	0.000462	0	0	16	0	0	0.32035
10:25:41.838	95.7	3566	27.10459	441.114	304.332404	24.9	0.000579	0	0	16	0	0	0.32035
10:25:42.838	83	3644	26.13367	455.114	259.683945	27.4	0.000614	0	0	16	0	0	0.32035
10:25:43.838	96.6	1766	29.04538	469.114	263.017709	29.5	0.000622	0	0	16	0	0	0.32035
10:25:44.838	78.2	1867	35.09782	483.114	269.3	32.2	0.000699	0	0	16	0	0	0.32035
10:25:45.838	63.8	1948	32.16598	493.403411	364.559095	34.4	0.000639	0	0	16	0	0	0.32035
10:25:46.838	55.1	1995	25.44012	499.430109	276.687825	35.5	0.000546	0	0	16	0	0	0.32035
10:25:47.838	53.8	1767	22.71394	505.577006	283.889734	36.5	0.000471	0	0.00007	16	0	0	0.32035
10:25:48.838	71.9	1534	18.82135	511.325503	227.328297	37.5	0.000391	0	0.00079	16	0	0	0.32035
10:25:49.838	75.7	1537	20.2066	514.333333	396.294309	38.3	0.000349	0	0.0011	16	0	0	0.32035
10:25:50.838	74.2	1547	18.83312	497.666667	364.930075	39	0.000377	0	0.00142	16	0	0	0.32035
10:25:51.838	57.3	1543	21.59241	481	303.827273	39.6	0.000364	0	0.00124	16	0	0	0.32035
10:25:52.838	63.6	1530	21.08577	464.333333	325.677877	39.2	0.000382	0	0.00103	16	0	0	0.32035
10:25:53.838	57.1	1546	22.65187	447.666667	345.972045	38.9	0.00047	0	0.00335	16	0	0	0.32035
10:25:54.838	57.6	1555	21.73456	460.547262	337.622349	37.4	0.000553	0	0.00263	16	0	0	0.32035
10:25:55.838	50.5	1558	20.04779	522.034529	337.607056	36.1	0.000561	0	0.01498	16	0	0	0.32035
10:25:56.838	54.1	1560	19.6559	583.521836	324.534571	38	0.000535	0	0.01411	16	0	0	0.32035
10:25:57.838	53.9	1568	19.6296	605.009182	356.680298	39.6	0.000529	0	0.01393	16	0	0	0.32035
10:25:58.838	53.2	1570	19.60072	620.663921	410.195673	40.1	0.000508	0	0.01345	16	0	0	0.32035
10:25:59.838	49.6	1572	18.52809	623.592653	343.160046	40.5	0.000487	0	0.01293	16	0	0	0.32035
10:26:00.838	44.2	1562	15.88276	626.522385	349.36274	40.4	0.000425	0	0.01133	16	0	0	0.32035
10:26:01.838	39.6	1358	13.48134	629.452117	364.779426	40.4	0.000331	0	0.00837	16	0	0	0.32035
10:26:02.838	45.1	1293	12.53471	619.369506	461.413608	40.3	0.000271	0	0.00704	16	0	0	0.32035
10:26:03.838	61.3	1303	13.54669	579.068063	368.752297	40.3	0.000239	0	0.00621	16	0	0	0.32035
10:26:04.838	61.3	1312	14.24678	538.768212	375.271512	40.4	0.000278	0	0.00657	16	0	0	0.32035
10:26:05.838	53.6	1331	17.88637	498.467571	383.797017	40.5	0.000306	0	0.00594	16	0	0	0.32035
10:26:06.838	46	1341	14.59494	452.413332	423.657682	41.3	0.000259	0	0.0052	16	0	0	0.32035
10:26:07.838	43.4	1362	13.47613	460.706264	399.377215	42.3	0.00021	0	0.00351	16	0	0	0.32035
10:26:08.838	24.7	1370	11.72142	459.000195	401.614286	43.1	0.000209	0	0.00252	16	0	0	0.32035
10:26:09.838	8.6	1365	9.39049	457.294126	406.595067	43.4	0.000202	0	0.00202	16	0	0	0.32035
10:26:10.838	13.6	1372	9.58251	455.388746	427.959959	43.3	0.000188	0	0.00181	16	0	0	0.32035
10:26:11.838	20.3	1379	9.90315	435.35347	434.807278	42.7	0.000118	0	0.00167	16	0	0	0.32035
10:26:12.838	19.4	1382	9.77072	395.317195	434.695965	41.7	0.000081	0	0.00148	16	0	0	0.32035
10:26:13.838	16	1395	10.04189	365.280919	438.7	40.7	0.000075	0	0.00126	16	0	0	0.32035
10:26:14.838	11.1	1393	10.0467	335.244643	393.530047	39.9	0.00007	0	0.00105	16	0	0	0.32035
10:26:15.838	1.6	1302	10.09386	333.012935	403.911245	39.5	0.000068	0	0.00084	16	0	0	0.32035
10:26:16.838	0	1360	10.19628	287.633231	418.7	43.3	0.000057	0	0.00067	16	0	0	0.32035
10:26:17.838	0	1348	20.15976	264.253547	418.7	42.9	0.00006	0	0.00087	16	0	0	0.32035
10:26:18.838	4	1316	8.84447	240.873863	395.45137	42.7	0.000033	0	0.00047	16	0	0	0.32035
10:26:19.838	11.7	1295	9.06586	230.341525	365.326064	42.1	0.000022	0	0.00032	16	0	0	0.32035
10:26:20.838	15.6	1269	8.93156	227.386876	417.451437	41.3	0.000017	0	0.00026	16	0	0	0.32035
10:26:21.838	16.3	1244	8.75465	224.432226	413.893758	40.3	0.000018	0	0.00021	16	0	0	0.32035
10:26:22.838	14.9	1215	8.74	221.477577	412.1	39.3	0.000024	0	0.00017	16	0	0	0.32035
10:26:23.838	6.6	1193	8.60635	216.773503	320.450623	38.8	0.000033	0	0.00014	16	0	0	0.32035
10:26:24.838	0	1158	9.0226	207.16705	495.5	38	0.000045	0	0.00012	16	0	0	0.32035
10:26:25.838	0	1112	11.44133	197.560596	403.399479	36.8	0.000065	0	0.00015	16	0	0	0.32035
10:26:26.838	0	1205	19.0042	187.954143	397.179819	35.6	0.000061	0	0.00017	16	0	0	0.32035
10:26:27.838	0	1224	19.4831	179.831068	289.170062	34.1	0.000039	0	0.00014	16	0	0	0.32035
10:26:28.838	0	1156	18.0069	172.034951	379.923501	32.2	0.000023	0	0.0001	16	0	0	0.32035
10:26:29.838	0	1126	17.36423	165.238835	383.355532	33.4	0.000017	0	0.00009	16	0	0	0.32035
10:26:30.838	0	1254	20.89196	158.442719	376.404425	30.2	0.000015	0	0.00008	16	0	0	0.32035
10:26:31.838	0	1395	22.04342	153.646602	300.210798	29.1	0.000017	0	0.00004	16	0	0	0.32035
10:26:32.838	0	1301	21.228	147.822917	335.975267	25.7	0.000016	0	0.00002	16	0	0	0.32035
10:26:33.838	0	1119	17.89452	144.358973	357.343696	22.9	0.000014	0	0.00001	16	0	0	0.32035
10:26:34.838	0	1087	16.60332	140.495029	349.70481	19.1	0.000013	0	0	16	0	0	0.32035
10:26:35.838	6.7	1035	13.35563	136.831085	334.519008	15.9	0.000011	0	0	16	0	0	0.32035
10:26:36.838	23.8	895	7.00045	140	284.593424	13.2	0.000006	0	0	16	0	0	0.32035
10:26:37.838	25.9	880	6.66138	146.626506	334.807266	10.9	0.000005	0	0	16	0	0	0.32035
10:26:38.838	25.5	900	6.66959	153.253012	329.703455	8.3	0.000005	0	0	16	0	0	0.32035
10:26:39.838	28.3	893	6.60315	159.879518	318.515533	6.1	0.000005	0	0	16	0	0	0.32035
10:26:40.838	33.4	832	5.55	166.603152	270.312982	4.4	0.000005	0	0	16	0	0	0.32035
10:26:41.838	35.1	809	6.45227	173.418642	318.794042	3	0.000011	0	0	16	0	0	0.32035
10:26:42.838	35.1	825	6.26372	180.234125	335.573314	1.4	0.000024	0	0	16	0	0	0.32035
10:26:43.838	28.7	864	6.22209	187.049608	333.59542	0	0.000037	0	0	16	0	0	0.32035
10:26:44.838	30.8	837	6.10028	192.48992	257.507113	0.5	0.000046	0	0	16	0	0	0.32035
10:26:45.838	32.4	831	6.17709	194.764925	304.494571	1	0.000054	0	0	16	0	0	0.32035
10:26:46.838	32.5	831	6.13595	197.04392	301.615735	0.5	0.000059	0	0	16	0	0	0.32035
10:26:47.838	32	833	6.1936	199.320935	298.026943	0	0.000061	0	0	16	0	0	0.32035
10:26:48.838	31.8	833	6.23757	201.553514	257.448957	0	0.000061	0	0	16	0	0	0.32035
10:26:49.838	32.2	829	6.19594	202.798023	204.34774	0	0.000061	0	0	16	0	0	0.32035
10:26:50.838	32.1	829	6.21759	204.042533	281.1	0	0.000061	0	0	16	0	0	0.32035
10:26:51.838	32.3	833	6.23659	205.287042	287.698283	0	0.000061	0	0	16	0	0	0.32035
10:26:52.838	32.4	829	6.16697	206.531552	260.827717	0.8	0.00006	0	0	16	0	0	0.32035
10:26:53.838	32.2	830	6.1954	207.235481	273.218388	1.4	0.000061	0	0	16	0	0	0.32035
10:26:54.838	32.2	832	6.23754	207.866794	280.558072	0.6	0.000061	0	0	16	0	0	0.32035
10:26:55.838	32	830	6.10365	208.510086	280.3	0	0.000061	0	0	16	0	0	0.32035
10:26:56.838	32	830	6.0204	209.169329	256.359937	0	0.000061	0	0	16	0	0	0.32035
10:26:57.838	32.5	830	6.24634	209.791485	266.609387	0	0.000062	0	0	16	0	0	0.32035
10:26:58.838	32.5	829	6.18566	210.41214	274.7	0	0.000062	0	0	16	0	0	0.32035
10:26:59.838	32	830	6.20372	211.032795	274.260563	0	0.000062	0	0	16	0	0	0.32035
10:27:00.838	31.9	830	6.02173	211.653451	252.364496	0	0.000062	0	0	16	0	0	0.32035
10:27:01.838	32.1	829	6.12923	211.7	261.558365	0	0.000062	0	0	16	0	0	0.32035
10:27:02.838	32.2	831	6.12538	211.7	269.3	0	0.000062	0	0	16	0	0	0.32035
10:27:03.838	31.5	833	6.26733	211.7	269.3	0	0.000062	0	0	16	0	0	0.32035
10:27:04.838	31.9	828	6.20161	211.7	257.507422	0	0.000062	0	0	16	0	0	0.32035
10:27:05.838	32.1	829	6.22	212.039963	252.338684	0	0.000062	0	0	16	0	0	0.32035
10:27:06.838	31.9	830	6.16733	214.796494	263.3	0	0.000062	0	0	16	0	0	0.32035
10:27:07.838	31.4	833	9.20279	236.573025	263.8	0	0.00008	0	0	16	0	0	0.32035
10:27:08.838	70.2	1291	14.93431	218.349556	263.635425	6.7	0.000147	0	0	16	0	0	0.32035
10:27:09.838	69.7	1564	19.78721	235.423628	245.96	3.2	0.000244	0	0	16	0	0	0.32035
10:27:10.838	78.3	1755	22.36155	270.098096	250.443243	1.5	0.000373	0	0	16	0	0	0.32035
10:27:11.838	96.2	1752	29.16549	304.772558	258.3	1.8	0.000437	0	0	16	0	0	0.32035
10:27:12.838	76.4	1711	24.72229	339.447037	258.3	5.1	0.00043	0	0	16	0	0	0.32035
10:27:13.838	32	1912	12.97928	363.916311	300.335014	7.9	0.00034	0	0	16	0	0	0.32035
10:27:14.838	25.4	1749	17.98525	370.55452	255.714615	12.2	0.000302	0	0	16	0	0	0.32035
10:27:15.838	74.3	1443	20.69277	377.192745	261.3	15.7	0.000322	0	0.00001	16	0	0	0.32035
10:27:16.838	72.5	1565	19.82465	383.830963	262.595967	17.4	0.000329	0	0.00001	16	0	0	0.32035
10:27:17.838	72.5	1647	15.65506	389.393255	323.600674	18.8	0.000313	0	0	16	0	0	0.32035
10:27:18.838	72.4	1715	19.83204	388.662123	255.847714	19.7	0.000336	0	0	16	0	0	0.32035
10:27:19.838	66.6	1796	20.10201	387.930991	266.241905	20.4	0.000351	0	0	16	0	0	0.32035
10:27:20.838	67	1881	20.0708	387.199858	269.3	21.9	0.000355	0	0	16	0	0	0.32035
10:27:21.838	58.7	1968	23.88299	386.468726	306.390798	23.2	0.000405	0	0	16	0	0	0.32035
10:27:22.838	70.1	2053	26.038	378.937536	287.884375	25.1	0.000416	0	0	16	0	0	0.32035
10:27:23.838	71.6	1575	19.14234	370.700821	274.7	26.8	0.000308	0	0	16	0	0	0.32035
10:27:24.838	51.2	1507	11.69522	362.464106	277.4	27.2	0.000194	0	0	16	0	0	0.32035
10:27:25.838	34.5	1534	12.11689	354.227391	290.537975	27.5	0.000177	0	0	16	0	0	0.32035
10:27:26.838	18.7	1271	10.2494	334.204796	295.839441	28.3	0.000155	0	0	16	0	0	0.32035
10:27:27.838	4.4	1135	8.19405	330.503034	280.3	28.9	0.000136	0	0	16	0	0	0.32035
10:27:28.838	0	1109	8.29457	326.958832	255.1	29.9	0.000132	0	0.00001	16	0	0	0.32035
10:27:29.838	0	3082	15.37437	263.33585	282.902423	28.9	0.000141	0	0.00003	16	0	0	0.32035
10:27:30.838	0	1175	17.79513	246.018754	273.484534	28.6	0.000092	0	0.00003	16	0	0	0.32035
10:27:31.838	0	1244	19.00871	233.770239	283	28.4	0.000051	0	0.00002	16	0	0	0.32035
10:27:32.838	0	1419	16.55281	221.537724	283	25.6	0.000031	0	0.00001	16	0	0	0.32035
10:27:33.838	59.6	1618	21.21614	209.297208	283	24.4	0.000123	0	0	16	0	0	0.32035
10:27:34.838	20.9	1774	33.08956	221.06135	243.534525	22.2	0.000428	0	0	16	0	0	0.32035
10:27:35.838	94.3	1995	37.20542	274.949478	280.450417	22.6	0.000715	0	0	16	0	0	0.32035
10:27:36.838	55.4	2200	33.97443	328.837577	283	24.2	0.000649	0	0	16	0	0	0.32035
10:27:37.838	93.2	1850	25.05279	382.725676	283	25.5	0.000435	0	0	16	0	0	0.32035
10:27:38.838	73.6	1664	16.73953	426.983951	351.792955	27.6	0.000314	0	0	16	0	0	0.32035
10:27:39.838	42.9	1667	12.42915	414.459709	290.134402	29.3	0.000225	0	0	16	0	0	0.32035
10:27:40.838	45.8	1357	12.66277	401.935437	285.7	30.4	0.000214	0	0	16	0	0	0.32035
10:27:41.838	75.4	1295	16.11657	389.411165	286.564844	31.4	0.000232	0	0.00001	16	0	0	0.32035
10:27:42.838	69.5	1318	15.60056	376.984965	323.782228	32.6	0.000254	0	0.00001	16	0	0	0.32035
10:27:43.838	60.1	1332	13.36344	368.383566	298.774976	33.8	0.000229	0	0.00001	16	0	0	0.32035
10:27:44.838	59.1	1325	11.32796	359.782168	290.688571	34.1	0.000196	0	0	16	0	0	0.32035
10:27:45.838	49.6	1327	9.76519	351.180769	291.1	34.2	0.000169	0	0	16	0	0	0.32035
10:27:46.838	24.4	1313	8.72492	342.579371	300.587145	34.4	0.000156	0	0	16	0	0	0.32035
10:27:47.838	6.4	1310	9.63626	320.901073	302.77257	34.5	0.000152	0	0.00001	16	0	0	0.32035
10:27:48.838	0.2	1288	9.97708	284.507974	282.539432	34.3	0.000175	0	0.00006	16	0	0	0.32035
10:27:49.838	0	1362	17.18433	268.114875	293.8	34	0.000158	0	0.00014	16	0	0	0.32035
10:27:50.838	0	1235	19.83734	241.721777	293.8	33.6	0.000091	0	0.00015	16	0	0	0.32035
10:27:51.838	0	1202	18.88921	221.219023	263.588799	33	0.000048	0	0.00011	16	0	0	0.32035
10:27:52.838	0	1165	18.13566	208.032977	293.8	32.3	0.000028	0	0.00008	16	0	0	0.32035
10:27:53.838	0	1190	18.37691	194.84693	293.8	32	0.00002	0	0.00005	16	0	0	0.32035
10:27:54.838	0	1303	20.59318	181.660884	292.130909	30.6	0.000018	0	0.00004	16	0	0	0.32035
10:27:55.838	0	1190	18.10332	169.637765	233.522838	28	0.000016	0	0.00002	16	0	0	0.32035
10:27:56.838	0	1361	21.98953	164.41692	286.659817	25.3	0.000016	0	0.00001	16	0	0	0.32035
10:27:57.838	0	1071	16.10824	159.196194	288.468139	21.9	0.000014	0	0	16	0	0	0.32035
10:27:58.838	30.6	1114	12.98948	153.975469	285.7	17.8	0.000009	0	0	16	0	0	0.32035
10:27:59.838	31.8	1205	8.36198	148.948278	230.375625	15.9	0.000007	0	0	16	0	0	0.32035
10:28:00.838	0	1204	8.78329	147.847799	268.341298	11.9	0.000007	0	0	16	0	0	0.32035
10:28:01.838	0	1101	15.7774	146.747321	280.1	8.5	0.000027	0	0	16	0	0	0.32035
10:28:02.838	0	975	13.88658	145.646842	277.15521	8.4	0.000026	0	0	16	0	0	0.32035
10:28:03.838	9.2	895	6.35178	144.546364	241.674802	7.8	0.000021	0	0	16	0	0	0.32035
10:28:04.838	27.4	873	6.79361	151.200403	249.062757	5.6	0.000016	0	0	16	0	0	0.32035
10:28:05.838	32.4	881	6.50943	159.844085	272	6.2	0.000013	0	0	16	0	0	0.32035
10:28:06.838	32.2	904	6.82254	166.887607	259.384047	6.3	0.000011	0	0	16	0	0	0.32035
10:28:07.838	30.3	904	6.59207	174.731229	257.076773	5.4	0.000015	0	0	16	0	0	0.32035
10:28:08.838	29.4	860	6.49737	178.947495	240.495837	4.7	0.000027	0	0	16	0	0	0.32035
10:28:09.838	27	829	6.09571	181.384735	263.8	2.3	0.000037	0	0	16	0	0	0.32035
10:28:10.838	25.2	829	6.01005	183.421975	262.226045	0.7	0.000045	0	0	16	0	0	0.32035
10:28:11.838	25.5	831	6.18269	185.659217	261.1	0	0.000049	0	0	16	0	0	0.32035
10:28:12.838	25.3	831	6.22402	187.508197	228.416538	0	0.000051	0	0	16	0	0	0.32035

10:28:13.838	25	833	6.24	188.654818	257.926078	0	0.000051	0	0	16	0	0	0.32035
10:28:14.838	24.7	830	6.19502	189.801439	255.5	0	0.000051	0	0	16	0	0	0.32035
10:28:15.838	24.7	829	6.20276	190.948061	253.937464	0	0.00005	0	0	16	0	0	0.32035
10:28:16.838	24.5	830	6.07886	191.8	224.292315	0	0.000049	0	0	15	0	0	0.32035
10:28:17.838	24.4	831	6.31993	191.8	252.723983	0	0.000049	0	0	16	0	0	0.32035
10:28:18.838	24.5	830	6.19428	191.8	250.1	0	0.00005	0	0	16	0	0	0.32035
10:28:19.838	24.6	830	6.12143	191.8	249.158935	0	0.000049	0	0	16	0	0	0.32035
10:28:20.838	25.1	830	6.11006	191.8	225.488924	0	0.000049	0	0	15	0	0	0.32035
10:28:21.838	25.1	831	6.42717	191.8	242.958942	0	0.000048	0	0	16	0	0	0.32035
10:28:22.838	24.3	830	6.26542	191.8	245.295666	0	0.000048	0	0	16	0	0	0.32035
10:28:23.838	24.4	831	6.21558	191.8	244.670487	0	0.000048	0	0	16	0	0	0.32035
10:28:24.838	24.5	829	6.17338	191.8	230.186293	0	0.000048	0	0	15	0	0	0.32035
10:28:25.838	24.4	829	6.12596	192.288551	233.250867	0	0.000048	0	0	16	0	0	0.32035
10:28:26.838	24.7	833	6.20077	192.858622	242.3	0	0.000049	0	0	16	0	0	0.32035
10:28:27.838	24.3	827	6.03714	193.428694	242.3	0	0.000049	0	0	16	0	0	0.32035
10:28:28.838	24.3	831	6.06256	193.998765	235.988125	0	0.000049	0	0	15	0	0	0.32035
10:28:29.838	24.3	829	6.24606	193.829403	227.247931	0	0.000049	0	0	16	0	0	0.32035
10:28:30.838	24.1	827	6.16032	193.256611	238.673684	0	0.00005	0	0	16	0	0	0.32035
10:28:31.838	24.6	827	6.19	192.683819	237.3	0	0.000049	0	0	16	0	0	0.32035
10:28:32.838	25.1	829	6.19154	192.111026	237.3	0	0.000049	0	0	15	0	0	0.32035
10:28:33.838	24.6	827	6.20276	191.8	220.573333	0	0.000049	0	0	16	0	0	0.32035
10:28:34.838	24.3	828	6.26602	191.8	237.3	0	0.000049	0	0	16	0	0	0.32035
10:28:35.838	24.3	829	6.19	191.8	237.3	0	0.000049	0	0	16	0	0	0.32035
10:28:36.838	23.9	827	6.19	191.8	237.3	0	0.000049	0	0	15	0	0	0.32035
10:28:37.838	24.2	828	6.08109	191.8	216.3025	0	0.000049	0	0	16	0	0	0.32035
10:28:38.838	24.6	831	6.22	191.8	234.7	0	0.000049	0	0	16	0	0	0.32035
10:28:39.838	24.6	830	6.17077	191.8	234.7	0	0.000049	0	0	16	0	0	0.32035
10:28:40.838	23.9	829	6.13404	191.8	234.7	0	0.000049	0	0	15	0	0	0.32035
10:28:41.838	24.1	823	6.24	191.8	217.705227	0	0.000049	0	0	16	0	0	0.32035
10:28:42.838	24.3	831	6.10288	191.8	228.71976	0	0.000049	0	0	16	0	0	0.32035
10:28:43.838	24.3	831	6.2247	191.8	232.2	0	0.000048	0	0	16	0	0	0.32035
10:28:44.838	24	828	6.28864	191.8	232.2	0	0.000048	0	0	15	0	0	0.32035
10:28:45.838	24.6	828	6.15261	191.8	222.308391	0	0.000049	0	0	16	0	0	0.32035
10:28:46.838	24.3	831	6.15689	191.8	225.221436	0	0.000049	0	0	16	0	0	0.32035
10:28:47.838	24.6	835	6.21029	191.8	232.2	0	0.000049	0	0	15	0	0	0.32035
10:28:48.838	24.2	828	6.23916	191.8	232.2	0	0.000049	0	0	15	0	0	0.32035
10:28:49.838	23.9	831	6.15625	191.8	225.014977	0	0.000049	0	0	16	0	0	0.32035
10:28:50.838	23.9	831	6.14014	191.8	223.41232	0				16		0	0.32035
10:28:51.838	23.6	832	6.08079	191.8	232.2	0				15		0	0.32035
10:28:52.838	24.3	828	6.02	191.8	230.29683	0				15		0	0.32035
10:28:53.838	24.1	828	6.19048	191.8	225.766927	0				16		0	0.32035
10:28:54.838	23.4	829	6.16622	191.419526	219.586635	0				16		0	0.32035