

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
05/11/2020 14:40:00.049	128.822	128.498	128.411	101.538	947.967	751.394	0.0951165	2825.9	-849.735	2968.97	599.963	0.951812
05/11/2020 14:50:00.008	128.85	128.481	128.408	101.675	976.977	73.486	0.0973367	2865.23	-524.146	2993.66	600.043	0.957099
05/11/2020 15:00:00.097	128.965	128.602	128.584	102.841	900.843	72.603	0.103416	2781.12	489.175	2883.14	600.112	0.964616
05/11/2020 15:10:00.105	129.022	128.707	128.45	980.244	909.741	880.221	0.117717	2888.07	518.072	2981.58	599.993	0.968636
05/11/2020 15:20:00.118	129.051	128.682	128.438	983.507	953.117	921.032	0.11462	3014.93	-707.567	3114.48	599.986	0.968037
05/11/2020 15:30:00.139	129.052	128.678	128.57	935.604	101.714	741.693	0.0970299	2822.82	-903.014	2964.92	599.979	0.952073
05/11/2020 15:40:00.198	128.964	128.684	128.542	929.824	918.111	728.396	0.0902201	2681.38	-877.446	2822.03	599.941	0.950158
05/11/2020 15:50:00.025	128.889	128.576	128.466	995.985	943.623	720.311	0.0921823	2794.36	-268.282	2911.01	599.972	0.95993
05/11/2020 16:00:00.040	128.947	128.588	128.426	104.486	940.866	764.814	0.0916983	2941.26	581.23	3046.93	599.986	0.96532
05/11/2020 16:10:00.111	129.178	128.843	128.672	970.878	897.445	717.174	0.0931021	2700.54	-495.159	2834.15	600.129	0.952857
05/11/2020 16:20:00.145	129.051	128.798	128.646	950.799	809.016	758.681	0.0939916	2610.67	-800.777	2731.96	599.967	0.955603
05/11/2020 16:30:00.145	129.178	128.81	128.65	96.131	791.576	656.213	0.0883912	2492.28	-596.351	2618.41	600.001	0.951829
05/11/2020 16:40:00.194	129.134	128.838	128.61	939.927	75.417	598.805	0.0862804	2419.83	-220.361	2530.86	599.952	0.956132
05/11/2020 16:50:00.155	129.288	129.057	128.761	845.253	680.434	696.959	0.0884413	2333.67	671.525	2430.45	60.004	0.96018
05/11/2020 17:00:00.005	129.516	129.22	129.022	665.445	627.455	540.688	0.0870931	1920.99	-218.75	1994.17	600.151	0.963302
05/11/2020 17:10:00.106	129.877	129.363	129.457	635.689	641.017	445.967	0.0748103	1857.15	-118.64	1921.47	60.01	0.966529
05/11/2020 17:20:00.027	129.82	129.531	129.382	691.942	611.652	533.419	0.0783693	1970.84	472.089	2025.96	599.879	0.972792
05/11/2020 17:30:00.007	129.962	129.638	129.506	689.847	596.591	570.029	0.0834729	1974.59	-40.319	2032.4	600.021	0.971559
05/11/2020 17:40:00.006	129.931	129.662	129.524	750.391	591.606	537.888	0.080884	2063.8	436.924	2124.3	599.802	0.971519
05/11/2020 17:50:00.185	130.011	129.745	129.582	716.616	589.024	481.686	0.0816527	1949.14	200.499	2005.94	599.822	0.971687
05/11/2020 18:00:00.174	130.107	129.856	129.675	681.712	583.215	520.468	0.0801379	1896.69	401.748	1953.66	600.212	0.970842
05/11/2020 18:10:00.164	129.999	129.786	129.636	699.037	579.992	484.246	0.0813101	1881.59	-574.682	1943.75	600.211	0.968019
05/11/2020 18:20:00.046	129.701	129.503	129.309	701.305	583.356	473.306	0.07663	1904.63	346.931	1964.59	599.918	0.969478
05/11/2020 18:30:00.026	129.445	129.219	129.114	728.626	582.374	524.036	0.0823595	1957.69	286.347	2008.72	600.021	0.974594
05/11/2020 18:40:00.043	129.324	129.236	129.017	722.822	590.701	567.201	0.0868128	2021.89	222.852	2077.25	600.184	0.973347
05/11/2020 18:50:00.066	129.242	129.067	128.988	66.825	597.721	531.799	0.0783362	1952.05	-319.251	2002.83	599.978	0.974645
05/11/2020 19:00:00.136	129.236	129.115	129.006	647.957	591.183	38.708	0.0767357	1724.83	-252.068	1791.41	599.932	0.962833
05/11/2020 19:10:00.175	129.505	129.335	129.226	63.371	591.557	507.519	0.0778316	1836.15	-835.745	1895.28	600.162	0.968801
05/11/2020 19:20:00.112	129.53	129.363	129.227	634.416	598.161	406.891	0.0748002	1785.72	306.327	1822.2	600.065	0.979981
05/11/2020 19:30:00.098	129.56	129.441	129.187	668.985	562.504	599.421	0.08368	1952.5	445.341	2003.88	600.015	0.974356
05/11/2020 19:40:00.088	129.693	129.495	129.339	608.625	565.687	599.079	0.0774626	1882.24	447.281	1935.76	600.011	0.972352
05/11/2020 19:50:00.028	129.754	129.635	129.528	607.461	571.581	427.038	0.0741728	1740.46	363.654	1778.83	600.062	0.978429
05/11/2020 20:00:00.075	129.781	129.672	129.57	607.311	563.979	430.391	0.0746309	1707.88	309.996	1735.85	600.154	0.98389
05/11/2020 20:10:00.058	129.96	129.797	129.608	608.839	563.921	374.443	0.0739562	1645.22	282.758	1669.37	600.019	0.985532
05/11/2020 20:20:00.001	129.896	129.763	129.558	669.705	572.253	633.557	0.0799984	2027.29	556.494	2103.79	599.859	0.963637
05/11/2020 20:30:00.176	129.878	129.707	129.565	571.381	561.886	553.451	0.0830349	1776.49	-150.782	1825.99	600.028	0.972893
05/11/2020 20:40:00.071	129.872	129.685	129.44	545.864	568.601	487.554	0.0760912	1677	-80.999	1728.71	599.906	0.97009
05/11/2020 20:50:00.005	129.746	129.517	129.468	55.211	580.338	427.059	0.0701223	1683.95	-253.294	1736.85	600.068	0.969542
05/11/2020 21:00:00.144	129.745	129.591	129.473	551.587	563.975	460.057	0.0762955	1656.84	-666.177	1709.32	600.063	0.969297
05/11/2020 21:10:00.076	129.657	129.494	129.35	598.519	561.199	467.448	0.0737675	1720.5	272.324	1760.18	599.869	0.977456
05/11/2020 21:20:00.197	129.63	129.496	129.38	582.614	565.231	438.617	0.0726416	1691.3	262.998	1729.21	59.968	0.978078
05/11/2020 21:30:00.055	129.728	129.532	129.335	550.682	567.079	622.356	0.0775294	1848.79	175.601	1896.85	599.744	0.974664
05/11/2020 21:40:00.108	129.726	129.587	129.544	55.456	559.017	482.084	0.0794163	1674.89	-17.102	1725.6	599.749	0.970615
05/11/2020 21:50:00.067	129.903	129.729	129.606	504.618	566.484	462.871	0.0727751	1633.98	-400.264	1684.86	600.042	0.9698
05/11/2020 22:00:00.042	130.163	129.98	129.816	531.037	586.734	441.289	0.0712427	1657.31	-921.113	1688.29	600.227	0.981652
05/11/2020 22:10:00.089	130.201	130.028	129.956	55.243	560.863	442.368	0.0754535	1654.41	188.965	1689.41	599.954	0.97928
05/11/2020 22:20:00.165	130.004	129.763	129.558	503.158	568.063	535.155	0.0749352	1718.6	-359.989	1757.3	600.126	0.97798
05/11/2020 22:30:00.121	130.044	129.862	129.752	545.243	568.131	437.709	0.0730132	1686.79	-358.967	1733.79	600.246	0.972888
05/11/2020 22:40:00.089	130.23	130.085	129.892	540.463	560.661	609.888	0.0761842	1784.71	-130.441	1808.31	600.033	0.986944
05/11/2020 22:50:00.154	130.201	129.962	129.77	525.826	569.045	493.013	0.0767701	1690.02	-310.151	1730.43	600.138	0.976646
05/11/2020 23:00:00.007	130.334	130.161	130.038	559.198	561.031	418.065	0.0767004	1641.21	274.93	1664.45	600.205	0.986037
05/11/2020 23:10:00.151	130.245	130.059	129.806	509.936	561.701	455.406	0.0710249	1618.45	-306.755	1672.29	599.657	0.967808
05/11/2020 23:20:00.126	130.078	129.88	129.677	504.301	569.012	593.394	0.074156	1784.77	-280.346	1809.45	599.827	0.986363
05/11/2020 23:30:00.098	130.095	129.881	129.708	534.981	564.828	498.582	0.0743019	1716.72	-357.699	1759.38	600.429	0.975749
05/11/2020 23:40:00.115	129.912	129.764	129.546	576.972	563.278	372.275	0.0727887	1621.59	-315.228	1657.97	600.185	0.978058
05/11/2020 23:50:00.088	129.991	129.793	129.628	623.808	570.893	525.897	0.0784026	1879.19	313.129	1929.95	600.429	0.973697
06/11/2020 00:00:00.144	130.024	129.771	129.554	601.405	56.309	502.068	0.0792696	1779.9	119.097	1831.88	600.346	0.971625
06/11/2020 00:10:00.128	130.019	129.811	129.59	569.032	561.459	498.346	0.078658	1746.4	205.576	1775.74	600.017	0.98348
06/11/2020 00:20:00.183	129.993	129.856	129.663	567.582	572.071	535.533	0.0752505	1850.58	224.729	1886.93	600.146	0.980736
06/11/2020 00:30:00.002	129.999	129.739	129.559	566.212	562.523	450.945	0.0759806	1697.18	106.745	1728.27	599.982	0.982011
06/11/2020 00:40:00.184	129.985	129.779	129.661	594.803	562.146	425.363	0.0795265	1705.27	184.311	1731.02	60.002	0.985124
06/11/2020 00:50:00.036	129.926	129.755	129.541	618.157	567.012	425.983	0.0774469	1751.52	219.255	1774.57	600.149	0.987008
06/11/2020 01:00:00.011	129.84	129.625	129.354	564.226	569.454	534.899	0.0785744	1816.26	-203.705	1848.14	600.425	0.982751
06/11/2020 01:10:00.146	129.889	129.669	129.348	563.769	561.148	595.666	0.0781247	1833.48	-50.868	1864.41	600.266	0.983409
06/11/2020 01:20:00.122	129.903	129.785	129.435	563.185	562.027	437.976	0.0776324	1684.83	-362.992	1722.35	600.025	0.978218
06/11/2020 01:30:00.197	129.86	129.708	129.415	568.052	574.804	427.076	0.0716222	1736.21	-165.085	1771.5	600.126	0.980083
06/11/2020 01:40:00.162	129.875	129.749	129.512	598.643	56.003	490.397	0.0753873	1763.1	323.51	1793.21	600.037	0.983212
06/11/2020 01:50:00.013	129.9	129.727	129.484	510.408	561.892	43.899	0.075647	1590.38	-304.764	1651.28	60.015	0.963124
06/11/2020 02:00:00.187	130.009	129.769	129.585	498.984	570.995	463.694	0.0740					

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
06/11/2020 02:10:00.064	129.458	129.162	129.055	502.414	566.498	536.598	0.0780138	1706.03	-359.164	1744.64	600.324	0.977869
06/11/2020 02:20:00.085	129.446	129.125	128.976	5.023	562.894	591.935	0.0783487	1723.97	-333.645	1758.12	59.998	0.980576
06/11/2020 02:30:00.180	129.419	129.182	128.953	547.822	573.581	416.885	0.0746226	1657.6	106.974	1700.18	600.106	0.974957
06/11/2020 02:40:00.039	129.359	129.131	128.93	547.427	565.694	421.666	0.0740411	1629.87	-444.212	1670.2	599.942	0.975849
06/11/2020 02:50:00.098	129.425	129.179	128.979	502.046	564.088	424.711	0.0758299	1554.63	-458.087	1621.31	599.942	0.958876
06/11/2020 03:00:00.032	129.572	129.244	129.034	501.457	574.173	472.727	0.0757595	1665.03	-371.897	1707.47	600.067	0.975145
06/11/2020 03:10:00.026	129.582	129.433	129.057	502.416	562.558	641.333	0.0784549	1787.82	-292.721	1812.95	600.006	0.986136
06/11/2020 03:20:00.089	129.434	129.282	129.076	573.592	563.268	468.353	0.076323	1697.4	-135.782	1736.95	599.938	0.977228
06/11/2020 03:30:00.039	129.522	129.31	129.068	557.124	572.919	520.585	0.0711572	1783.92	347.583	1831.39	600.051	0.974078
06/11/2020 03:40:00.102	129.577	129.293	129.079	501.604	564.159	381.522	0.0755966	1506.52	-481.112	1581.62	599.938	0.952518
06/11/2020 03:50:00.125	129.606	129.397	129.174	501.629	563.531	423.997	0.0734358	1547.99	-459.564	1616.38	599.978	0.957686
06/11/2020 04:00:00.114	129.622	129.449	129.234	501.774	573.187	560.945	0.0784752	1760.23	-299.142	1787.18	600.012	0.98492
06/11/2020 04:10:00.031	129.637	129.489	129.095	554.872	562.264	535.165	0.0843934	1756.41	-421.956	1788.31	599.884	0.982162
06/11/2020 04:20:00.181	129.522	129.402	129.071	64.473	561.679	497.339	0.0810572	1834.7	338.267	1865.93	599.652	0.983265
06/11/2020 04:30:00.011	129.416	129.27	129.008	593.082	571.822	420.406	0.0769504	1721.4	313.304	1750.35	599.371	0.983461
06/11/2020 04:40:00.189	129.386	129.202	128.896	574.376	567.266	548.415	0.0798241	1804.55	331.033	1847.6	599.623	0.976702
06/11/2020 04:50:00.163	129.438	129.231	129.111	573.009	563.568	44.164	0.0773484	1667.91	205.061	1698.14	599.626	0.9822
06/11/2020 05:00:00.072	129.511	129.355	129.141	572.497	570.864	486.114	0.0787506	1775.64	281.205	1809.06	599.692	0.981525
06/11/2020 05:10:00.086	129.713	129.549	129.278	611.719	566.218	522.487	0.0771799	1843.72	311.304	1879.37	599.987	0.981031
06/11/2020 05:20:00.169	129.92	129.644	129.393	607.509	561.705	45.635	0.0766248	1746.84	184.697	1778.72	600.119	0.982081
06/11/2020 05:30:00.102	130.033	129.773	129.403	567.952	560.968	56.736	0.0780336	1807.81	359.654	1847.72	600.068	0.978403
06/11/2020 05:40:00.181	130.002	129.715	129.585	566.406	575.495	407.309	0.0743871	1702.95	258.963	1736.08	600.122	0.980918
06/11/2020 05:50:00.147	129.826	129.548	129.357	567.019	563.101	485.028	0.0754318	1705.43	-289.386	1745.91	600.035	0.976815
06/11/2020 06:00:00.113	129.878	129.62	129.31	583.798	562.544	560.381	0.0797126	1825.08	180.038	1861.49	600.034	0.980444
06/11/2020 06:10:00.059	129.734	129.338	129.241	628.132	572.207	459.336	0.0750108	1842.7	365.006	1878.91	599.456	0.980731
06/11/2020 06:20:00.173	129.627	129.33	129.073	566.349	563.009	445.914	0.0782255	1685.95	193.69	1712.87	599.486	0.984285
06/11/2020 06:30:00.009	129.374	129.124	128.853	566.639	565.931	477.154	0.0796307	1715.55	-229.899	1760	599.565	0.974746
06/11/2020 06:40:00.000	129.475	129.235	129.013	565.634	572.214	476.972	0.0787774	1760.74	-256.865	1798.41	599.809	0.979057
06/11/2020 06:50:00.050	129.394	129.09	128.904	565.307	563.915	455.629	0.0770236	1689.18	-441.898	1747.31	60.015	0.966729
06/11/2020 07:00:00.159	129.396	129.183	128.852	666.355	565.828	563.283	0.0806264	1943.76	342.328	1991.57	599.892	0.975995
06/11/2020 07:10:00.012	129.655	129.397	129.033	655.175	568.239	524.295	0.0748767	1885.75	389.656	1945.29	599.548	0.969389
06/11/2020 07:20:00.163	129.747	129.511	129.285	617.126	561.274	371.561	0.0723022	1649.06	195.979	1692.91	59.985	0.974096
06/11/2020 07:30:00.157	129.91	129.631	129.438	644.713	561.555	415.471	0.0733629	1727.35	-277.639	1791.84	600.207	0.96401
06/11/2020 07:40:00.183	129.768	129.418	129.134	762.217	573.346	529.148	0.0804807	2000.85	-491.706	2066.16	599.975	0.96839
06/11/2020 07:50:00.180	129.745	129.411	129.215	750.895	563.049	61.133	0.0783428	2063.26	113.931	2114.71	600.205	0.975669
06/11/2020 08:00:00.028	129.471	129.24	128.977	738.918	573.658	587.515	0.0796458	2039.22	432.367	2099.76	599.954	0.971164
06/11/2020 08:10:00.034	129.113	128.638	128.524	706.743	596.373	646.082	0.0748558	2060.67	-411.862	2120.35	599.796	0.971854
06/11/2020 08:20:00.157	129.033	128.718	128.54	711.921	574.214	595.744	0.0801068	1993.74	-362.093	2054.88	599.879	0.970249
06/11/2020 08:30:00.092	128.875	128.521	128.41	726.308	576.973	537.273	0.0748506	1953.97	-375.253	2026.99	599.866	0.963977
06/11/2020 08:40:00.062	128.96	128.58	128.488	744.475	60.679	584.466	0.0728318	2096.89	-108.164	2170.56	599.832	0.966057
06/11/2020 08:50:00.187	129.318	129.046	128.728	848.448	587.375	841.755	0.0882383	2439.32	736.301	2548.57	599.676	0.957134
06/11/2020 09:00:00.019	129.259	128.951	128.777	808.958	578.818	572.702	0.081361	2091.79	-493.034	2179.97	59.977	0.959552
06/11/2020 09:10:00.006	129.257	128.866	128.781	794.896	596.382	566.352	0.0752871	2105.28	-530.41	2173.95	600.415	0.968414
06/11/2020 09:20:00.111	129.197	128.793	128.704	822.486	578.846	570.512	0.0798394	2087.55	-598.896	2172.32	600.096	0.960979
06/11/2020 09:30:00.010	129.074	128.761	128.577	833.395	634.994	627.532	0.0824297	2238.54	-614.778	2322.13	599.903	0.964003
06/11/2020 09:40:00.064	128.889	128.629	128.348	900.302	647.142	688.487	0.0873978	2426.11	557.781	2519	600.148	0.963125
06/11/2020 09:50:00.125	128.909	128.598	128.423	887.304	665.034	637.041	0.0869511	2358.18	-170.793	2454.18	60.014	0.960885
06/11/2020 10:00:00.036	128.817	128.494	128.357	861.854	658.277	732.171	0.0922691	2367.74	-590.92	2441.32	60.009	0.969863
06/11/2020 10:10:00.046	128.691	128.406	128.31	821.476	658.069	664.898	0.0854909	2221.52	-594.561	2300.19	60.019	0.9658
06/11/2020 10:20:00.107	128.508	128.215	128.128	848.229	662.351	823.949	0.0882207	2460.5	-532.528	2518.64	600.141	0.976916
06/11/2020 10:30:00.074	128.434	128.148	128.016	883.702	646.181	674.224	0.0822294	2314.43	140.647	2402.77	600.034	0.963232
06/11/2020 10:40:00.056	128.474	128.22	128.123	924.487	662.719	629.689	0.0866756	2381.24	229.983	2490.66	600.019	0.956068
06/11/2020 10:50:00.074	128.697	128.432	128.372	903.771	69.316	628.372	0.0846932	2344.1	-676.927	2440.57	599.983	0.960475
06/11/2020 11:00:00.045	128.852	128.519	128.491	931.643	683.449	505.597	0.0858293	2179.24	-820.727	2329.48	600.231	0.935508
06/11/2020 11:10:00.155	128.977	128.668	128.466	977.136	665.961	711.607	0.0903577	2416.15	-769.801	2539.1	600.291	0.951578
06/11/2020 11:20:00.030	128.78	128.543	128.401	979.571	693.994	644.263	0.0911766	2440.92	-300.605	2564.99	600.125	0.95163
06/11/2020 11:30:00.183	128.645	128.432	128.358	989.195	687.561	628.406	0.089122	2406.21	639.583	2514.69	600.048	0.956861
06/11/2020 11:40:00.139	128.812	128.468	128.28	957.791	703.377	95.899	0.0959322	2775.5	-720.275	2869.53	599.844	0.967233
06/11/2020 11:50:00.141	128.837	128.497	128.404	97.434	704.643	719.437	0.0929936	2483.75	-731.44	2589.83	599.999	0.959042
06/11/2020 12:00:00.127	128.736	128.39	128.407	100.803	69.778	601.376	0.0871105	2371.41	-839.806	2517.96	600.215	0.941799
06/11/2020 12:10:00.004	128.727	128.459	128.357	985.274	707.664	633.299	0.0864943	2386.96	-856.541	2536.42	600.124	0.941075
06/11/2020 12:20:00.170	128.707	128.54	128.336	101.555	675.167	747.053	0.0895069	2525.54	772.611	2670.51	600.035	0.945715
06/11/2020 12:30:00.133	128.664	128.388	128.29	943.941	695.348	546.687	0.0864454	2272.47	-315.066	2398.51	600.039	0.947451
06/11/2020 12:40:00.000	128.524	128.31	128.168	969.151	681.521	64.126	0.0903321	2348.18	-763.363	2469.75	600.134	0.950776
06/11/2020 12:50:00.058	128.691	128.426	128.232	952.966	677.533	641.797	0.0853234	2334.2	-731.846	2447.11	600.143	0.95386
06/11/2020 13:00:00.065	128.77	128.348	128.18	903.413	701.305	676.778	0.0842568	2406.29	-625.477	2487.06	599.994	0.967526
06/11/2020 13:10:00.103	128.483	128.246	128.187	987.125	693.515	5.958	0.0973709	2371.12	720.82	2478.89	60.008	0.956524
06/11/2020 13:20:00.041	128.474	128.203	128.117	935.807	694.073	652.319	0.0896991	2348.45	142.683	2454.74	600.063	0.956699
06/11/2020 13:30:00.110	128.515	128.285	128.08	95.219	691.991	669.962						

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
06/11/2020 13:40:00.086	128.63	128.368	128.139	908.273	681.781	760.343	0.0922406	2451.35	-647.581	2537.45	600.224	0.96607
06/11/2020 13:50:00.026	128.676	128.408	128.142	904.784	683.637	732.845	0.0900558	2456.55	-602.629	2530.28	600.061	0.970864
06/11/2020 14:00:00.190	128.668	128.429	128.131	929.479	684.542	709.784	0.0936452	2497.74	-212.14	2571.49	600.037	0.971321
06/11/2020 14:10:00.128	128.776	128.626	128.373	10.001	664.856	727.998	0.0922906	2540.67	660.948	2642.67	600.062	0.961404
06/11/2020 14:20:00.096	128.801	128.507	128.364	864.383	688.372	59.832	0.0891772	2315.11	-535.83	2378.79	599.965	0.97323
06/11/2020 14:30:00.103	128.824	128.576	128.486	856.255	711.007	620.807	0.084584	2324.8	-579.094	2396.7	599.994	0.969998
06/11/2020 14:40:00.041	128.7	128.562	128.265	914.937	688.631	671.392	0.0901019	2374.81	-628.99	2458.87	599.863	0.965815
06/11/2020 14:50:00.021	128.753	128.638	128.426	991.876	686.639	633.331	0.0986522	2436.22	-718.486	2540.41	600.021	0.95899
06/11/2020 15:00:00.074	128.893	128.659	128.5	950.342	644.858	713.295	0.0914414	2477.76	-892.533	2575.45	600.147	0.96207
06/11/2020 15:10:00.151	128.852	128.662	128.345	923.619	61.246	71.184	0.093415	2346.42	-190.448	2437.16	600.123	0.962768
06/11/2020 15:20:00.082	129.014	128.786	128.562	902.557	613.902	646.671	0.0910244	2229.74	-663.722	2326.71	60.007	0.958322
06/11/2020 15:30:00.039	128.868	128.644	128.545	927.632	615.541	586.757	0.088101	2182.71	-711.343	2295.86	600.043	0.950715
06/11/2020 15:40:00.197	128.9	128.716	128.427	917.188	662.434	711.735	0.0900955	2420.63	-578.501	2490.83	600.043	0.971816
06/11/2020 15:50:00.120	128.997	128.847	128.485	980.662	731.758	875.896	0.0950195	2710.49	268.242	2800.44	600.077	0.967881
06/11/2020 16:00:00.174	129.108	128.932	128.768	987.959	728.347	638.828	0.0895116	2489.88	235.689	2608.71	600.147	0.954446
06/11/2020 16:10:00.175	129.262	129.027	128.893	924.816	865.728	623.174	0.0867514	2551.01	-726.547	2654.16	599.999	0.961136
06/11/2020 16:20:00.158	129.205	129.021	128.866	907.899	780.222	621.119	0.0878255	2451.09	-706.127	2551.08	600.018	0.960806
06/11/2020 16:30:00.044	129.367	129.173	128.978	855.894	759.769	649.744	0.0829399	2390.39	-689.36	2489.94	600.115	0.960018
06/11/2020 16:40:00.196	129.348	129.191	129.002	805.376	695.242	642.762	0.0856353	2272.22	-397.93	2353.29	600.048	0.965552
06/11/2020 16:50:00.065	129.629	129.408	129.274	766.874	688.312	593.011	0.0792294	2237.78	625.897	2324	600.132	0.962899
06/11/2020 17:00:00.174	129.696	129.414	129.162	675.996	666.937	793.068	0.0750383	2288.64	-491.177	2354.34	600.291	0.972093
06/11/2020 17:10:00.042	129.606	129.352	129.197	656.925	686.052	521.551	0.0727547	1981.1	-589.881	2068.25	600.133	0.957861
06/11/2020 17:20:00.134	129.64	129.442	129.295	602.244	657.124	536.834	0.0722421	1917.87	-498.793	1982.93	599.909	0.967192
06/11/2020 17:30:00.046	129.748	129.496	129.394	596.858	571.996	543.953	0.0754996	1820.58	-305.356	1870.93	599.688	0.973091
06/11/2020 17:40:00.039	129.924	129.689	129.471	629.587	560.351	634.818	0.0777143	1915.49	508.123	1982.21	599.609	0.966337
06/11/2020 17:50:00.108	130.065	129.834	129.561	608.532	560.432	631.587	0.0766852	1887.74	483.775	1949.79	599.532	0.968173
06/11/2020 18:00:00.071	130.111	129.833	129.725	656.981	569.183	52.177	0.0745027	1874.82	443.72	1927.17	600.437	0.972839
06/11/2020 18:10:00.033	130.05	129.944	129.749	665.476	569.112	53.958	0.0761869	1909.88	510.76	1977.95	600.438	0.965585
06/11/2020 18:20:00.015	129.469	129.481	129.293	663.865	564.867	413.922	0.0770378	1728.94	373.712	1768.89	600.219	0.977418
06/11/2020 18:30:00.080	129.201	129.187	129.078	688.154	563.911	484.227	0.0755955	1833.63	411.039	1879.3	599.935	0.975697
06/11/2020 18:40:00.120	129.171	129.148	128.791	709.453	574.638	758.498	0.0836027	2199.96	722.202	2316.1	599.762	0.949856
06/11/2020 18:50:00.070	129.313	129.312	129.085	659.939	565.248	539.093	0.0799419	1852.04	449.336	1906.25	600.051	0.97156
06/11/2020 19:00:00.192	129.432	129.394	129.241	657.357	567.886	458.295	0.0762277	1777.1	399.421	1821.52	600.078	0.975612
06/11/2020 19:10:00.010	129.651	129.639	129.484	651.639	57.503	439.077	0.0760213	1792	447.394	1847.29	600.183	0.970069
06/11/2020 19:20:00.010	129.508	129.653	129.356	646.295	562.452	601.477	0.0796121	1900	495.539	1964.3	60	0.967263
06/11/2020 19:30:00.136	129.515	129.712	129.572	692.091	566.011	462.159	0.0769443	1844.54	400.67	1887.88	600.076	0.977044
06/11/2020 19:40:00.191	129.622	129.739	129.436	643.357	570.147	610.202	0.0773716	1969.76	530.529	2040.05	600.145	0.965546
06/11/2020 19:50:00.079	129.774	129.912	129.538	629.458	561.563	592.878	0.0805315	1880.35	476.306	1940.01	600.114	0.969248
06/11/2020 20:00:00.082	129.807	129.913	129.762	628.927	567.581	454.219	0.0748432	1758.31	389.161	1801.17	600.198	0.976207
06/11/2020 20:10:00.137	129.972	130.142	129.854	627.599	569.707	417.405	0.0778755	1740.93	384.164	1784.21	600.345	0.975745
06/11/2020 20:20:00.187	129.761	129.906	129.662	661.094	563.171	34.781	0.0757824	1672.7	293.688	1698.39	599.951	0.984875
06/11/2020 20:30:00.177	129.739	129.942	129.587	667.534	567.031	559.616	0.0796302	1912.37	480.918	1973.01	600.011	0.969261
06/11/2020 20:40:00.132	129.661	129.722	129.55	62.845	569.229	464.464	0.0765241	1792.52	402.952	1837.71	600.046	0.975408
06/11/2020 20:50:00.012	129.551	129.718	129.407	628.417	562.897	495.306	0.0805375	1780.4	400.458	1824.93	600.122	0.975601
06/11/2020 21:00:00.188	129.66	129.853	129.568	628.299	570.974	435.511	0.0763838	1750.62	386.787	1793.36	600.025	0.976166
06/11/2020 21:10:00.113	129.86	129.981	129.817	63.033	56.783	364.028	0.0747555	1672.55	336.009	1706.95	599.877	0.979847
06/11/2020 21:20:00.054	129.671	129.822	129.642	689.069	562.312	402.383	0.0760546	1770.44	335.625	1802.12	59.986	0.982424
06/11/2020 21:30:00.196	129.915	130.03	129.811	633.524	570.759	499.276	0.0798244	1840.58	437.273	1892.52	600.059	0.972555
06/11/2020 21:40:00.168	129.978	130.167	129.818	626.556	56.514	555.057	0.0822756	1855.98	477.026	1917.01	599.829	0.968168
06/11/2020 21:50:00.152	130.058	130.156	129.893	626.968	563.181	400.539	0.0805014	1688.27	327.578	1719.79	600.018	0.981672
06/11/2020 22:00:00.167	130.097	130.216	130.068	626.466	57.211	397.776	0.074794	1728.56	377.483	1769.71	600.186	0.976751
06/11/2020 22:10:00.131	129.855	130.027	129.734	665.268	564.188	444.234	0.0795105	1791.87	381.964	1832.54	599.838	0.977808
06/11/2020 22:20:00.119	129.669	129.866	129.56	659.883	562.583	459.949	0.0792999	1786.74	376.471	1826.36	599.813	0.978307
06/11/2020 22:30:00.129	129.992	130.105	129.927	626.723	572.578	502.709	0.0814524	1848.3	453.475	1903.77	600.191	0.97086
06/11/2020 22:40:00.165	129.536	129.705	129.46	626.918	565.479	364.218	0.075821	1650.89	304.302	1679.03	599.965	0.983242
06/11/2020 22:50:00.088	129.312	129.478	129.268	630.876	56.351	516.789	0.0777611	1784.5	405.172	1834.86	600.079	0.972556
06/11/2020 23:00:00.159	129.294	129.42	129.182	636.443	575.002	482.528	0.078724	1828.44	453.678	1884.35	600.131	0.970329
06/11/2020 23:10:00.045	129.347	129.568	129.348	686.807	563.988	354.279	0.0815184	1716.98	309.472	1744.84	599.715	0.984034
06/11/2020 23:20:00.067	129.408	129.597	129.301	629.707	563.092	492.405	0.0847072	1779.47	385.006	1821.17	599.578	0.977101
06/11/2020 23:30:00.021	129.482	129.565	129.268	62.595	575.214	485.922	0.0804745	1828.08	446.08	1882.38	600.047	0.971156
06/11/2020 23:40:00.041	129.406	129.478	129.309	626.002	565.108	419.664	0.077495	1702.59	327.696	1734.06	600.182	0.981857
06/11/2020 23:50:00.086	129.306	129.389	129.226	62.601	565.194	376.107	0.0780595	1655.45	301.035	1682.72	599.956	0.983792
07/11/2020 00:00:00.166	129.275	129.428	129.155	669.525	574.814	534.902	0.0802144	1917.01	512.173	1985.29	60.012	0.965606
07/11/2020 00:10:00.135	129.484	129.713	129.419	65.269	5.639	413.046	0.0831212	1720.54	338.255	1754.07	600.032	0.980885
07/11/2020 00:20:00.089	129.504	129.604	129.343	625.041	564.629	418.745	0.0801728	1708.6	317.328	1737.93	600.247	0.983124
07/11/2020 00:30:00.074	129.449	129.584	129.127	625.232	573.865	593.496	0.0777628	1926.13	537.648	2000.91	599.616	0.962627
07/11/2020 00:40:00.174	129.674	129.818	129.601	62.479	563.668	389.866	0.0765325	1664.31	317.286	1694.61	600.101	0.982117
07/11/2020 00:50:00.147	129.473	129.523	129.33	64.043	565.342	38.525	0.0731803	1688.54	260.571	1720.71	599.428	0.981302
07/11/2020 01:00:00.033	129.594	129.674	129.5	679.823	573.815	340.491	0.074					

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
07/11/2020 01:10:00.003	129.724	129.82	129.414	624.281	563.011	522.277	0.0825635	1788.43	422.72	1838.56	600.231	0.972735
07/11/2020 01:20:00.131	129.699	129.79	129.573	630.379	566.019	627.384	0.0802194	1913.09	525.902	1985.12	600.073	0.963713
07/11/2020 01:30:00.050	129.775	129.862	129.615	63.046	570.551	402.098	0.0753822	1736.79	368.771	1776.2	600.082	0.977811
07/11/2020 01:40:00.145	129.825	129.989	129.679	631.188	563.008	426.592	0.0764652	1714.91	343.837	1749.4	599.905	0.980282
07/11/2020 01:50:00.001	129.816	130.062	129.767	680.014	567.902	388.477	0.0788934	1763.54	359.608	1800	599.944	0.979745
07/11/2020 02:00:00.022	130.041	130.199	129.94	651.701	568.377	41.436	0.0786505	1759.76	382.875	1801.17	600.179	0.977009
07/11/2020 02:10:00.034	129.761	129.849	129.55	631.645	563.825	435.417	0.0779734	1717.29	349.941	1753.11	600.188	0.979571
07/11/2020 02:20:00.079	129.937	129.989	129.605	629.963	570.018	60.496	0.0839517	1920.38	537.643	1995.54	600.155	0.962335
07/11/2020 02:30:00.056	129.929	130.056	129.721	630.266	566.133	508.638	0.077273	1792.3	432.091	1847.63	600.023	0.970053
07/11/2020 02:40:00.153	129.881	130.054	129.774	652.675	563.367	332.982	0.0747394	1646.33	288.465	1671.43	600.103	0.984982
07/11/2020 02:50:00.086	129.919	130.093	129.712	676.423	564.044	485.359	0.0795733	1842.86	407.839	1888.23	600.068	0.975974
07/11/2020 03:00:00.101	130.056	130.103	129.769	630.183	573.111	395.646	0.0751059	1737.66	397.995	1783.55	599.585	0.974272
07/11/2020 03:10:00.022	130.004	130.211	129.99	630.235	562.487	418.419	0.0769541	1700.31	332.848	1733.12	59.988	0.98107
07/11/2020 03:20:00.066	130.106	130.286	130.021	629.812	561.405	520.725	0.0798669	1821.25	417.701	1868.63	600.156	0.974646
07/11/2020 03:30:00.044	130.019	130.114	129.756	631.393	572.014	559.887	0.0829954	1888.88	528.859	1962.94	600.023	0.96227
07/11/2020 03:40:00.024	129.862	129.92	129.623	688.704	563.941	442.295	0.0745131	1817.59	390.136	1860.29	600.021	0.977046
07/11/2020 03:50:00.013	130.05	130.173	129.98	641.459	562.769	331.989	0.0730399	1631.97	287.13	1657.04	600.012	0.984869
07/11/2020 04:00:00.104	129.967	130.067	129.757	630.323	569.316	396.424	0.0753384	1705.64	351.432	1742.75	60.011	0.978705
07/11/2020 04:10:00.054	130.029	130.16	129.797	630.106	567.219	5.012	0.0793118	1825.23	449.061	1880.61	60.005	0.970552
07/11/2020 04:20:00.018	129.887	130.012	129.687	630.334	562.003	501.058	0.0782713	1799.36	398.356	1843.04	599.837	0.976302
07/11/2020 04:30:00.050	129.925	130.132	129.699	659.527	561.922	457.087	0.0790907	1786.09	378.531	1826.06	599.969	0.978115
07/11/2020 04:40:00.002	129.929	130.088	129.775	666.355	574.519	439.245	0.0768784	1836.46	445.404	1890.42	600.049	0.971459
07/11/2020 04:50:00.029	129.894	129.938	129.707	626.538	563.281	411.151	0.0766375	1700.43	332.303	1732.68	599.973	0.981386
07/11/2020 05:00:00.059	130.114	130.218	129.969	626.235	563.324	372.974	0.0739903	1649.32	304.3	1677.42	600.171	0.983246
07/11/2020 05:10:00.128	130.181	130.352	130.036	624.688	570.681	54.389	0.0799811	1879.65	480.215	1941.01	600.131	0.96839
07/11/2020 05:20:00.001	130.467	130.521	130.204	624.758	563.251	527.407	0.0806746	1810.93	451.484	1868.84	600.328	0.96901
07/11/2020 05:30:00.134	130.631	130.662	130.447	683.632	560.453	346.764	0.0750682	1713.21	306.076	1740.39	600.268	0.984382
07/11/2020 05:40:00.020	130.734	130.734	130.417	62.694	571.273	474.491	0.0734594	1823.8	450.729	1879.39	600.316	0.970421
07/11/2020 05:50:00.152	130.652	130.734	130.352	620.514	560.537	478.692	0.0815055	1763.68	393.825	1807.38	600.069	0.975824
07/11/2020 06:00:00.119	130.93	131.04	130.786	62.045	559.446	446.927	0.0770718	1731.22	356.551	1767.99	600.033	0.979198
07/11/2020 06:10:00.058	130.521	130.567	130.174	620.448	571.982	454.979	0.0762109	1809.75	421.433	1858.31	599.663	0.973865
07/11/2020 06:20:00.175	130.271	130.368	130.021	656.302	561.234	382.067	0.0755688	1711.72	309.262	1739.6	599.684	0.983971
07/11/2020 06:30:00.114	127.51	127.561	127.241	661.254	567.164	496.074	0.0783902	1811.05	201.448	1867.64	599.862	0.969699
07/11/2020 06:40:00.176	127.279	127.244	126.999	627.189	582.231	398.007	0.0730415	1726.31	-489.783	1795.47	600.139	0.961478
07/11/2020 06:50:00.104	127.205	127.232	126.917	627.169	570.358	460.371	0.0794432	1731.07	-510.373	1805.43	600.073	0.95881
07/11/2020 07:00:00.187	127.236	127.257	126.844	627.507	570.381	442.127	0.0791865	1698.56	-529.79	1782.48	599.718	0.952918
07/11/2020 07:10:00.078	126.982	126.915	126.651	633.678	582.232	492.702	0.0752262	1830.37	-382.868	1880.81	59.931	0.973184
07/11/2020 07:20:00.128	126.803	126.865	126.57	689.197	569.837	42.737	0.0771823	1782.6	315.337	1810.44	599.951	0.984621
07/11/2020 07:30:00.166	126.827	126.933	126.619	632.717	57.464	344.463	0.0748598	1621.07	-519.739	1718.47	600.164	0.943321
07/11/2020 07:40:00.161	126.497	126.529	126.252	632.228	582.224	475.086	0.0751673	1788.88	-443.885	1845.55	599.806	0.969294
07/11/2020 07:50:00.051	126.541	126.511	126.421	629.459	573.028	374.881	0.0747962	1640.82	-573.991	1738.61	60.011	0.943754
07/11/2020 08:00:00.180	126.618	126.586	126.325	628.877	576.723	508.833	0.0766154	1794.72	-470.551	1857.71	600.472	0.966093
07/11/2020 08:10:00.161	126.448	126.37	126.082	663.403	578.776	56.461	0.0785237	1914.89	591.107	1960.24	600.221	0.976864
07/11/2020 08:20:00.110	126.261	126.297	126.051	66.369	573.311	364.731	0.0746543	1669.12	-916.691	1730.3	599.852	0.964639
07/11/2020 08:30:00.013	126.254	126.239	126.102	63.019	580.714	37.938	0.0717039	1671.45	-546.722	1758.89	599.898	0.950286
07/11/2020 08:40:00.062	126.213	126.267	126.099	630.725	57.989	324.311	0.0774176	1613.31	-564.746	1710.16	600.152	0.943368
07/11/2020 08:50:00.047	126.043	126.074	125.758	630.529	573.255	498.447	0.0812714	1752.99	-485.7	1821.35	600.016	0.962467
07/11/2020 09:00:00.030	126.02	126.07	125.851	637.334	583.098	565.978	0.0809898	1879.64	-326.127	1922.04	599.818	0.977943
07/11/2020 09:10:00.032	125.926	125.947	125.69	691.041	576.998	452.408	0.0764225	1821.56	337.615	1853.27	599.599	0.982889
07/11/2020 09:20:00.008	125.664	125.626	125.501	633.061	576.622	392.422	0.0747685	1658.04	-543.886	1751.35	599.625	0.946722
07/11/2020 09:30:00.059	125.476	125.422	125.222	631.648	588.547	368.132	0.0733812	1673.17	-524.289	1753.79	59.975	0.95403
07/11/2020 09:40:00.154	125.246	125.222	124.949	632.094	579.211	430.775	0.0732534	1701.9	-535.461	1784.76	599.706	0.953572
07/11/2020 09:50:00.013	125.438	125.317	125.126	631.923	577.616	380.226	0.0747448	1641.7	-580.157	1741.8	599.542	0.942533
07/11/2020 10:00:00.046	125.551	125.538	125.214	67.213	581.037	622.972	0.0874955	1947.65	163.464	2021.17	599.967	0.963624
07/11/2020 10:10:00.103	125.613	125.619	125.429	660.883	58.385	452.673	0.0780192	1788.46	-619.251	1862.12	600.143	0.960441
07/11/2020 10:20:00.124	125.583	125.612	125.431	632.365	577.596	365.938	0.0735441	1623.03	-580.93	1724.65	59.998	0.941079
07/11/2020 10:30:00.148	125.532	125.484	125.261	630.148	576.586	452.079	0.0772726	1716.68	-525.476	1795.94	599.977	0.955866
07/11/2020 10:40:00.053	125.509	125.529	125.369	630.526	590.716	367.594	0.0729763	1687.07	-505.803	1762.65	600.095	0.957118
07/11/2020 10:50:00.133	125.403	125.439	125.086	642.693	577.253	469.342	0.0754147	1747.09	-391.11	1819.52	600.121	0.960197
07/11/2020 11:00:00.129	125.322	125.415	125.133	689.064	576.595	411.684	0.0791245	1767.32	244.47	1791.9	600.005	0.986284
07/11/2020 11:10:00.183	125.532	125.56	125.339	63.083	587.765	603.538	0.0819421	1899.41	-329.761	1932.78	600.147	0.982737
07/11/2020 11:20:00.095	125.468	125.506	125.315	630.263	578.276	394.716	0.0761087	1655.26	-552.809	1747.23	600.089	0.947361
07/11/2020 11:30:00.032	125.308	125.269	125.018	633.735	578.851	326.293	0.0730373	1583.6	-603.376	1694.77	600.064	0.934408
07/11/2020 11:40:00.141	125.347	125.311	125.133	631.087	587.206	413.743	0.0765368	1722.54	-511.673	1798.31	600.091	0.95787
07/11/2020 11:50:00.135	125.324	125.268	125.105	674.982	579.438	520.122	0.083838	1868.16	128.863	1905.11	600.207	0.980604
07/11/2020 12:00:00.159	125.202	125.226	124.899	657.512	576.833	475.328	0.0805596	1782.14	-155.841	1840.2	600.176	0.968451
07/11/2020 12:10:00.119	125.273	125.23	124.92	630.896	58.528	353.834	0.0773073	1636.13	-561.013	1731.43	60.024	0.944956
07/11/2020 12:20:00.025	125.301	125.249	124.995	6.314	5.835	516.176	0.0830672	1805.65	-425.253	1855.93	600.094	0.972913
07/11/2020 12:30:00.106	125.332	125.207	125.05	631.886	578.207	373.321						

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
07/11/2020 12:40:00.118	125.093	125.164	124.849	694.333	577.476	438.587	0.0845212	1799.17	295.215	1823.92	600.133	0.986428
07/11/2020 12:50:00.002	125.213	125.23	124.857	685.395	587.939	521.659	0.0770971	1916.81	312.318	1958.47	600.117	0.978727
07/11/2020 13:00:00.075	125.313	125.347	125.07	632.493	580.912	423.241	0.0771367	1697.28	-520.669	1779.1	600.129	0.954011
07/11/2020 13:10:00.011	125.23	125.219	125.011	633.059	577.982	382.712	0.0776771	1646.02	-575.333	1744.06	600.064	0.943789
07/11/2020 13:20:00.160	125.192	125.251	124.983	632.221	580.256	439.053	0.0837007	1707.53	-530.017	1788.9	600.051	0.954514
07/11/2020 13:30:00.049	125.182	125.21	124.887	633.617	5.9	497.039	0.079541	1817.8	-417.27	1866.1	600.111	0.974114
07/11/2020 13:40:00.186	125.101	125.16	124.839	681.829	576.926	444.805	0.0804605	1781.86	114.153	1818.28	600.064	0.979968
07/11/2020 13:50:00.012	125.26	125.273	125.066	65.358	577.735	415.413	0.0797004	1721.13	-261.287	1788.1	600.174	0.962547
07/11/2020 14:00:00.156	125.299	125.352	125.072	632.161	591.082	431.001	0.0795156	1758.85	-474.581	1823.38	600.056	0.964609
07/11/2020 14:10:00.126	125.373	125.357	125.064	63.173	57.748	43.928	0.0822841	1692.9	-525.951	1774.13	60.003	0.954214
07/11/2020 14:20:00.177	125.606	125.551	125.287	630.871	576.838	413.056	0.0797923	1673.98	-551.627	1763.72	599.949	0.949118
07/11/2020 14:30:00.035	125.586	125.588	125.339	654.032	588.272	41.343	0.0769073	1758.7	-219.961	1825.1	600.142	0.963623
07/11/2020 14:40:00.065	125.562	125.642	125.345	680.754	576.447	55.528	0.0813123	1900.9	248.296	1940.86	600.169	0.979413
07/11/2020 14:50:00.185	125.512	125.537	125.291	632.318	575.805	497.583	0.0801167	1756.48	-497.775	1828.31	60.008	0.960712
07/11/2020 15:00:00.186	125.568	125.54	125.298	632.523	58.718	33.308	0.0755822	1629.7	-552.844	1721.83	600.198	0.946495
07/11/2020 15:10:00.177	125.847	125.859	125.604	675.031	58.102	407.591	0.0816031	1751.92	-554.685	1838.61	600.409	0.95285
07/11/2020 15:20:00.106	125.817	125.868	125.563	612.514	577.596	384.079	0.0803944	1598.69	-591.248	1706.07	600.071	0.937063
07/11/2020 15:30:00.081	125.719	125.786	125.48	659.015	586.157	56.786	0.076646	1892.64	354.28	1962.39	600.025	0.964457
07/11/2020 15:40:00.028	125.738	125.753	125.512	585.696	576.134	537.763	0.0788241	1732.26	-225.777	1802.68	600.053	0.960934
07/11/2020 15:50:00.007	125.757	125.744	125.526	56.889	577.069	434.635	0.0829803	1602.18	-538.526	1691.46	600.021	0.947216
07/11/2020 16:00:00.153	125.952	125.952	125.752	568.981	578.618	38.208	0.0753882	1549.2	-564.789	1650.17	600.054	0.938815
07/11/2020 16:10:00.096	125.938	125.884	125.734	568.698	589.573	328.674	0.0703019	1551.54	-526.927	1639.21	600.057	0.946517
07/11/2020 16:20:00.012	125.946	125.984	125.751	593.163	574.996	494.051	0.0781919	1696.42	-169.696	1759.73	600.083	0.96402
07/11/2020 16:30:00.112	125.952	125.974	125.804	612.648	574.283	495.806	0.0811239	1731.9	152.883	1775.13	600.101	0.975646
07/11/2020 16:40:00.110	125.942	125.954	125.703	569.033	586.229	538.016	0.0776754	1760.11	-409.656	1809.67	600.002	0.972615
07/11/2020 16:50:00.081	126.022	125.997	125.708	568.124	579.187	357.565	0.0758798	1530.18	-566.163	1634.5	60.003	0.936176
07/11/2020 17:00:00.006	126.026	125.934	125.737	568.382	575.512	475.956	0.0739361	1633.94	-505.828	1712.96	600.075	0.953867
07/11/2020 17:10:00.192	125.993	125.876	125.731	569.946	58.503	407.182	0.073324	1601.56	-515.477	1683.55	600.013	0.951296
07/11/2020 17:20:00.176	125.861	125.941	125.757	635.124	580.321	359.424	0.0746187	1641.09	210.107	1671.89	600.016	0.981578
07/11/2020 17:30:00.142	126.198	126.263	126.056	583.257	574.406	532.503	0.0778233	1731.07	-273.034	1785.58	600.034	0.969473
07/11/2020 17:40:00.048	126.313	126.328	126.1	569.689	581.598	488.774	0.0791561	1684.13	-466.017	1748.49	600.094	0.963191
07/11/2020 17:50:00.054	126.206	126.293	126.115	580.724	580.878	488.377	0.0788175	1708.63	-453.409	1769.78	599.994	0.965443
07/11/2020 18:00:00.053	126.217	126.203	126.065	587.855	576.698	340.258	0.0732987	1531.58	-597.867	1644.37	60.04	0.931409
07/11/2020 18:10:00.108	125.985	126.028	125.883	682.124	5.809	426.734	0.0770157	1769.6	-177.047	1844.97	600.145	0.959148
07/11/2020 18:20:00.166	125.443	125.604	125.462	698.812	583.902	459.284	0.076521	1855.99	158.456	1912.42	599.941	0.970491
07/11/2020 18:30:00.149	125.401	125.585	125.409	650.614	576.682	475.249	0.0844697	1769.27	-528.03	1846.92	600.016	0.957957
07/11/2020 18:40:00.031	125.128	125.285	125.099	648.425	577.643	4.457	0.0783393	1722.5	-541.498	1806.87	599.919	0.953307
07/11/2020 18:50:00.019	125.276	125.443	125.168	645.785	591.089	461.901	0.0765766	1794.59	-445.229	1850.68	600.012	0.969694
07/11/2020 19:00:00.027	125.263	125.483	125.301	644.104	577.888	387.481	0.0766611	1661.46	-577.599	1759.33	599.992	0.94437
07/11/2020 19:10:00.013	125.295	125.457	125.401	697.572	57.886	396.053	0.0772384	1739.34	195.313	1772.76	600.015	0.981147
07/11/2020 19:20:00.107	125.436	125.587	125.493	65.765	585.813	574.145	0.0810389	1918.94	-144.458	1960.28	600.106	0.978912
07/11/2020 19:30:00.087	125.577	125.795	125.6	639.379	576.797	454.057	0.0757779	1709.64	-529.847	1793.39	60.002	0.9533
07/11/2020 19:40:00.015	125.463	125.555	125.449	639.089	584.536	328.294	0.0738746	1613.3	-576.822	1714.16	600.072	0.941163
07/11/2020 19:50:00.157	125.664	125.776	125.637	63.689	582.304	483.727	0.0789597	1778.57	-462.314	1838.82	600.057	0.967231
07/11/2020 20:00:00.083	125.977	126.196	125.989	659.431	57.471	513.903	0.0797451	1800.5	-169.372	1840.42	600.074	0.97831
07/11/2020 20:10:00.070	125.919	126.149	125.925	685.456	577.938	43.597	0.0791265	1772.07	156.72	1803.06	600.013	0.982816
07/11/2020 20:20:00.129	125.883	126.031	125.848	635.918	586.466	441.337	0.0781764	1775.97	-485.33	1842.53	599.941	0.963879
07/11/2020 20:30:00.150	125.888	126.067	125.895	635.118	576.104	436.061	0.076861	1708.74	-540.875	1792.87	600.178	0.953072
07/11/2020 20:40:00.094	125.944	126.089	125.928	634.255	575.909	420.781	0.0790554	1691.85	-548.035	1779.05	599.856	0.95098
07/11/2020 20:50:00.151	125.846	126.07	125.864	634.304	587.122	367.671	0.080195	1677.38	-533.15	1760.8	600.142	0.952623
07/11/2020 21:00:00.175	126.005	126.221	126.024	683.885	577.925	489.969	0.0773083	1849.86	212.356	1893.62	599.976	0.976887
07/11/2020 21:10:00.043	126.167	126.344	126.107	653.668	572.608	502.582	0.0787808	1798.65	-193.665	1861.67	599.733	0.966152
07/11/2020 21:20:00.150	126.235	126.319	126.101	633.273	580.751	457.547	0.0755237	1767	-498.766	1837.96	599.692	0.961393
07/11/2020 21:30:00.138	126.267	126.416	126.157	632.949	579.426	403.823	0.0759077	1705.58	-517.842	1784.44	600.013	0.955812
07/11/2020 21:40:00.163	126.271	126.503	126.265	632.128	573.198	410.131	0.0787742	1673.91	-548.912	1762.73	600.176	0.949616
07/11/2020 21:50:00.066	126.373	126.515	126.455	651.676	582.091	398.145	0.0733892	1727.7	-266.376	1791.69	600.098	0.964288
07/11/2020 22:00:00.001	126.393	126.58	126.381	683.126	574.111	396.915	0.080053	1743.62	189.964	1776.29	600.066	0.981607
07/11/2020 22:10:00.036	126.527	126.78	126.41	632.757	570.151	615.627	0.0817855	1882.96	-397.353	1926.11	599.966	0.9776
07/11/2020 22:20:00.124	126.683	126.848	126.604	63.166	583.543	511.919	0.0761425	1816.49	-406.014	1864.79	600.112	0.974099
07/11/2020 22:30:00.126	126.758	126.802	126.661	631.033	572.111	36.807	0.0769534	1634.89	-578.898	1734.85	600.199	0.942383
07/11/2020 22:40:00.181	126.397	126.517	126.372	632.898	572.892	349.674	0.0768558	1612.54	-586.73	1716.24	599.745	0.939573
07/11/2020 22:50:00.113	126.35	126.49	126.285	681.328	584.884	401.305	0.0721908	1785.12	164.936	1834.82	600.068	0.972913
07/11/2020 23:00:00.127	126.539	126.659	126.357	654.119	571.069	529.305	0.0770519	1829.71	-155.878	1882.02	600.186	0.972204
07/11/2020 23:10:00.075	126.499	126.624	126.449	632.429	571.349	515.084	0.083281	1792.42	-480.081	1855.79	600.052	0.965849
07/11/2020 23:20:00.105	126.612	126.786	126.566	632.325	580.177	432.926	0.0758916	1736.57	-507.962	1810.63	600.171	0.959093
07/11/2020 23:30:00.083	126.64	126.783	126.592	6.326	578.528	39.822	0.0723796	1700.87	-515.547	1778.82	600.022	0.956174
07/11/2020 23:40:00.152	126.533	126.784	126.633	649.796	572.093	366.759	0.0770523	1653.04	-365.7	1739.81	60.013	0.950124
07/11/2020 23:50:00.030	126.788	126.895	126.711	684.364	578.921	42.123	0.0772117	1793.64	249.532	1833.56	600.122	0.978229
08/11/2020 00:00:00.164	126.87	126.959	126.706	63.199	575.768	48.635	0.0797169	1788.18</				

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
08/11/2020 00:10:00.150	126.615	126.746	126.404	633.105	571.006	540.488	0.0777051	1802.12	-461.095	1863.02	600.014	0.967313
08/11/2020 00:20:00.050	126.521	126.679	126.488	633.461	58.314	393.787	0.0781614	1711.51	-513.634	1787.85	60.01	0.957299
08/11/2020 00:30:00.175	126.647	126.714	126.567	631.764	573.783	442.478	0.0781036	1717.71	-519.126	1795.72	600.275	0.956559
08/11/2020 00:40:00.153	126.444	126.608	126.33	679.015	571.403	43.194	0.0782999	1760.64	961.824	1800.39	600.022	0.97792
08/11/2020 00:50:00.074	126.544	126.692	126.493	656.587	579.936	395.992	0.0742731	1712.6	-187.743	1765.51	60.008	0.970036
08/11/2020 01:00:00.165	126.639	126.717	126.469	632.837	577.884	467.138	0.0777692	1781.11	-487.43	1849.36	60.011	0.963093
08/11/2020 01:10:00.149	126.699	126.825	126.582	63.178	571.539	409.738	0.0771623	1676.3	-557.653	1767.79	600.016	0.948245
08/11/2020 01:20:00.171	126.474	126.66	126.351	632.585	570.954	590.185	0.0782199	1832.36	-405.181	1881.39	599.979	0.973936
08/11/2020 01:30:00.091	126.394	126.594	126.223	645.274	585.509	368.355	0.0762534	1702.79	-363.02	1774.34	60.008	0.959675
08/11/2020 01:40:00.006	126.48	126.682	126.449	688.222	574.226	376.459	0.0782999	1735.63	255.446	1765.92	600.085	0.982847
08/11/2020 01:50:00.196	126.545	126.708	126.44	631.346	571.407	483.439	0.0812914	1748.1	-504.993	1821.43	600.011	0.959739
08/11/2020 02:00:00.132	126.7	126.836	126.575	631.254	572.744	517.973	0.0767548	1800.52	-476.566	1863.69	600.065	0.966101
08/11/2020 02:10:00.095	126.502	126.633	126.439	632.085	58.541	387.348	0.0722748	1713.83	-495.041	1785.8	600.038	0.959694
08/11/2020 02:20:00.015	126.536	126.734	126.523	631.002	572.425	368.787	0.0776145	1623.51	-576.213	1724.21	60.028	0.941594
08/11/2020 02:30:00.075	126.512	126.789	126.4	673.581	575.234	540.921	0.0821953	1872.76	142.943	1925.27	60.014	0.972726
08/11/2020 02:40:00.140	126.647	126.792	126.519	659.411	579.725	378.481	0.074165	1718.77	-114.814	1787.26	600.336	0.961679
08/11/2020 02:50:00.117	126.761	126.915	126.54	631.525	570.898	512.442	0.0813175	1796.42	-491.124	1862.43	600.424	0.964558
08/11/2020 03:00:00.187	126.694	126.799	126.564	631.502	578.948	465.696	0.0750613	1768.75	-485.864	1834.98	60.033	0.963905
08/11/2020 03:10:00.004	126.701	126.833	126.636	631.628	577.474	359.047	0.0748102	1647.46	-551.56	1739.18	600.584	0.947262
08/11/2020 03:20:00.106	126.683	126.792	126.492	639.609	57.199	379.551	0.0783546	1657.06	-496.084	1747.14	600.078	0.94844
08/11/2020 03:30:00.034	126.786	126.943	126.615	691.002	569.992	445.859	0.0818447	1791.94	339.968	1824.25	600.072	0.982285
08/11/2020 03:40:00.031	126.77	126.954	126.582	634.116	582.878	620.753	0.0777114	1932.39	-283.977	1963.23	600.003	0.984291
08/11/2020 03:50:00.100	126.857	127.027	126.751	631.591	572.731	421.234	0.0782876	1716.03	-547.42	1801.64	600.132	0.95248
08/11/2020 04:00:00.023	126.708	126.839	126.659	632.091	572.254	364.139	0.0745007	1629.81	-585.24	1732.15	600.277	0.94092
08/11/2020 04:10:00.144	126.788	126.868	126.716	631.825	57.959	431.156	0.0729523	1727.2	-505.918	1803.55	600.279	0.957665
08/11/2020 04:20:00.018	126.841	127.011	126.718	666.843	576.501	414.073	0.0741731	1749.41	-288.918	1780.63	600.126	0.982469
08/11/2020 04:30:00.048	126.804	126.983	126.692	666.702	571.108	394.507	0.0762243	1713.95	-588.283	1770.48	59.997	0.968067
08/11/2020 04:40:00.149	126.847	127.042	126.728	632.442	580.896	510.549	0.0818632	1834.52	-434.74	1886.73	59.95	0.972326
08/11/2020 04:50:00.110	126.795	127.046	126.701	632.701	571.397	567.354	0.0792206	1843.45	-415.176	1890.7	59.944	0.975009
08/11/2020 05:00:00.034	127.064	127.191	126.958	631.834	570.478	416.254	0.0731986	1687.69	-547.075	1774.69	599.676	0.950977
08/11/2020 05:10:00.077	127.23	127.33	127.183	630.448	582.818	365.558	0.0715507	1687.75	-509.315	1764.33	599.558	0.956595
08/11/2020 05:20:00.155	127.301	127.552	127.321	69.185	56.912	389.755	0.0773286	1745.99	303.22	1772.29	599.922	0.985162
08/11/2020 05:30:00.005	127.428	127.562	127.311	637.338	569.528	446.302	0.0784563	1731.72	-424.21	1805.69	60.015	0.959034
08/11/2020 05:40:00.002	127.682	127.687	127.481	629.527	579.918	581.424	0.079764	1910.58	-360.051	1947.85	600.204	0.980865
08/11/2020 05:50:00.087	127.869	127.926	127.681	629.669	567.979	446.221	0.0773762	1715.5	-518.825	1794.32	600.316	0.956072
08/11/2020 06:00:00.044	127.863	128.001	127.698	629.876	569.366	439.153	0.0721361	1705.89	-525.804	1788.15	600.243	0.953993
08/11/2020 06:10:00.172	127.769	127.851	127.623	660.262	57.949	385.197	0.0718569	1740.16	-979.895	1783.58	600.071	0.975656
08/11/2020 06:20:00.108	127.779	127.986	127.699	668.745	567.896	345.869	0.0786397	1663.58	-196.508	1713.51	600.064	0.970865
08/11/2020 06:30:00.177	127.601	127.744	127.515	630.064	571.873	554.051	0.0840642	1850.86	-432.865	1901.78	600.131	0.973226
08/11/2020 06:40:00.064	127.791	127.868	127.702	6.302	57.582	488.642	0.0738804	1803.72	-439.135	1860.62	600.113	0.969417
08/11/2020 06:50:00.187	127.821	127.861	127.651	629.861	567.344	464.103	0.0745011	1737.54	-508.247	1811.89	600.077	0.958967
08/11/2020 07:00:00.025	127.697	127.822	127.627	629.858	57.001	364.403	0.0763103	1638.42	-574.74	1737.01	599.961	0.94324
08/11/2020 07:10:00.096	127.557	127.661	127.539	689.064	580.845	443.919	0.0744514	1832.69	369.302	1880.14	59.993	0.974762
08/11/2020 07:20:00.098	126.881	126.956	126.707	6.441	57.051	487.992	0.0781036	1758.47	-347.303	1834.97	599.598	0.958313
08/11/2020 07:30:00.013	126.677	126.752	126.623	634.642	571.339	423.781	0.0786872	1707.41	-560.866	1797.17	599.485	0.950051
08/11/2020 07:40:00.008	126.564	126.657	126.419	635.317	586.737	436.083	0.0746084	1763.56	-478.695	1828.75	599.605	0.964353
08/11/2020 07:50:00.066	126.572	126.641	126.356	636.562	573.188	418.796	0.074518	1682.7	-551.662	1772.04	599.942	0.949585
08/11/2020 08:00:00.122	126.543	126.632	126.303	662.297	571.465	533.551	0.080329	1830.63	-946.488	1893.67	599.943	0.966707
08/11/2020 08:10:00.038	126.563	126.634	126.43	676.197	577.876	371.145	0.0782758	1700.88	515.352	1746.69	600.084	0.973776
08/11/2020 08:20:00.186	126.508	126.553	126.406	634.681	583.567	448.728	0.0746012	1758.74	-488.122	1826.88	600.052	0.9627
08/11/2020 08:30:00.144	126.405	126.449	126.091	635.225	573.295	551.481	0.0788968	1816.98	-458.248	1876.12	600.042	0.968476
08/11/2020 08:40:00.026	126.227	126.261	126.161	635.037	575.356	320.661	0.0739114	1590.72	-604.05	1701.59	600.118	0.934841
08/11/2020 08:50:00.121	126.157	126.156	126.125	635.105	586.476	44.996	0.0760907	1767.65	-475.626	1833.03	600.105	0.964335
08/11/2020 09:00:00.127	125.88	125.913	125.777	69.194	576.805	435.577	0.0743794	1779.19	264.803	1816.31	599.994	0.979562
08/11/2020 09:10:00.034	126.321	126.357	126.184	646.782	573.002	472.583	0.0764125	1757.11	-317.151	1824.39	600.093	0.963126
08/11/2020 09:20:00.172	126.767	126.756	126.572	6.319	580.042	436.322	0.0768716	1749.76	-517.823	1825.88	600.063	0.958312
08/11/2020 09:30:00.091	126.354	126.374	126.163	633.202	576.968	427.885	0.0742011	1723.93	-531.989	1805.24	599.881	0.954959
08/11/2020 09:40:00.014	126.406	126.503	126.254	632.126	574.549	515.539	0.0783817	1772.72	-466.708	1835.84	600.077	0.965618
08/11/2020 09:50:00.010	126.44	126.414	126.279	661.547	585.384	326.002	0.07396	1681.24	-150.462	1734.19	600.204	0.969466
08/11/2020 10:00:00.088	126.329	126.292	126.137	672.002	573.399	391.617	0.0775182	1714.9	162.803	1763.13	600.122	0.972644
08/11/2020 10:10:00.163	126.31	126.3	126.05	631.991	573.828	490.395	0.0841453	1748.77	-503.744	1823.12	600.324	0.959218
08/11/2020 10:20:00.122	126.167	126.268	125.918	634.305	583.568	629.413	0.0848079	1939.1	-334.306	1968.66	600.241	0.984987
08/11/2020 10:30:00.100	126.161	126.184	125.994	632.378	578.276	392.732	0.0749721	1665.56	-538.888	1755.92	600.022	0.948541
08/11/2020 10:40:00.110	126.106	126.137	125.974	634.154	574.761	343.109	0.0741078	1604.45	-591.433	1711.18	59.999	0.937633
08/11/2020 10:50:00.104	126.038	126.181	125.945	693.323	578.384	434.274	0.0753015	1806.23	339.461	1838.26	600.007	0.982572
08/11/2020 11:00:00.008	125.951	126.016	125.863	641.447	583.008	351.206	0.0733189	1664.34	-424.068	1748.5	599.896	0.951872
08/11/2020 11:10:00.149	126.047	126.051	125.79	632.698	573.066	586.353	0.0812355	1842.6	-430.411	1896.18	60.006	0.971739
08/11/2020 11:20:00.102	125.862	125.912	125.735	633.941	574.177	495.497	0.0847278	1772.46	-500.53	1841.91	600.046	0.96229
08/11/2020 11:30:00.047	125.94	125.965	125.764	63.474	588.179	45.236	0.0732358					

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
08/11/2020 11:40:00.165	126.025	126.128	125.983	66.715	57.393	350.113	0.0756143	1657.38	-145.673	1716.06	599.883	0.965807
08/11/2020 11:50:00.081	126.004	126.082	125.958	670.927	573.536	371.992	0.0793296	1685.22	-456.088	1731.18	599.683	0.97345
08/11/2020 12:00:00.055	126.083	126.141	125.88	633.621	583.751	438.295	0.074412	1746.09	-489.65	1814.57	599.627	0.96226
08/11/2020 12:10:00.143	126.045	126.162	125.792	633.325	577.135	489.212	0.0802227	1785.78	-480.447	1851.14	600.112	0.964689
08/11/2020 12:20:00.096	125.975	126.047	125.681	633.307	573.682	5.323	0.08094	1801.79	-470.112	1863.29	600.047	0.966997
08/11/2020 12:30:00.078	125.835	125.84	125.607	638.593	575.614	364.182	0.0804489	1632.23	-545.642	1729.74	600.018	0.943629
08/11/2020 12:40:00.088	125.829	125.886	125.614	694.014	588.014	496.012	0.0774311	1896.07	439.371	1947.94	60.019	0.973374
08/11/2020 12:50:00.104	125.786	125.87	125.567	639.919	575.287	391.955	0.0736175	1651.47	-476.445	1746	599.783	0.945859
08/11/2020 13:00:00.062	125.834	125.852	125.692	634.117	575.211	392.246	0.0781501	1657.69	-576.841	1756.09	599.642	0.943965
08/11/2020 13:10:00.033	125.915	125.898	125.622	634.564	578.791	489.549	0.078809	1785.65	-497.701	1854.12	599.829	0.963068
08/11/2020 13:20:00.159	126.028	126.017	125.752	633.323	583.926	459.211	0.0729543	1774.67	-455.409	1832.84	599.674	0.968262
08/11/2020 13:30:00.173	126.099	126.162	125.857	671.865	572.391	5.213	0.0789163	1838.54	371.695	1890.74	599.985	0.972393
08/11/2020 13:40:00.065	126.041	126.188	125.941	666.008	574.185	330.655	0.0778335	1636	-118.726	1694.53	600.108	0.965461
08/11/2020 13:50:00.034	126.156	126.222	126.013	63.328	587.606	404.465	0.0754495	1721.72	-485.736	1790.91	600.031	0.961364
08/11/2020 14:00:00.086	126.173	126.27	125.942	633.101	572.983	516.134	0.0781403	1781.98	-487.103	1850.28	599.947	0.963088
08/11/2020 14:10:00.100	126.221	126.28	125.961	632.881	573.705	404.765	0.0793248	1681.25	-567.031	1774.51	599.586	0.947442
08/11/2020 14:20:00.058	126.341	126.345	126.064	640.442	586.148	448.294	0.0739362	1783.66	-379.546	1837.41	599.442	0.970747
08/11/2020 14:30:00.152	126.518	126.653	126.331	692.094	570.759	470.652	0.0795311	1819.03	356.466	1853.93	600.105	0.981175
08/11/2020 14:40:00.075	126.386	126.488	126.199	63.649	572.658	423.767	0.0755848	1700.95	-499.512	1785.66	600.077	0.952558
08/11/2020 14:50:00.147	126.49	126.514	126.289	631.532	584.925	376.067	0.0762379	1693.12	-524.285	1774.22	600.128	0.954288
08/11/2020 15:00:00.101	126.604	126.671	126.346	63.219	571.808	507.041	0.0780249	1784.12	-499.09	1854.72	600.046	0.961936
08/11/2020 15:10:00.021	126.585	126.643	126.38	631.939	57.941	520.872	0.078668	1796.03	-438.752	1852.74	60.008	0.969391
08/11/2020 15:20:00.020	126.53	126.578	126.37	668.166	578.349	326.967	0.0712667	1666.54	-842.914	1713.11	600.001	0.972817
08/11/2020 15:30:00.058	126.425	126.428	126.095	693.584	573.372	444.806	0.0779124	1796.21	-804.028	1849.81	599.962	0.971024
08/11/2020 15:40:00.036	126.689	126.699	126.401	636.975	581.343	408.858	0.0822856	1693.58	-550.208	1781.8	600.221	0.950486
08/11/2020 15:50:00.169	126.545	126.631	126.29	610.476	575.346	57.596	0.0810497	1816.81	-412.829	1865.82	600.068	0.973735
08/11/2020 16:00:00.152	126.541	126.528	126.249	569.679	572.381	452.813	0.0782279	1631.41	-532.819	1718.12	600.017	0.949531
08/11/2020 16:10:00.073	126.396	126.341	126.126	575.351	586.748	346.553	0.0720783	1578.85	-460.652	1659.67	600.079	0.951302
08/11/2020 16:20:00.051	126.394	126.48	126.196	625.971	572.257	412.445	0.0743712	1673.72	296.891	1699.87	600.022	0.984618
08/11/2020 16:30:00.103	126.624	126.677	126.376	583.263	57.261	3.768	0.0754973	1569.16	-513.394	1665.84	599.948	0.941962
08/11/2020 16:40:00.000	126.57	126.569	126.225	568.843	584.952	537.985	0.0762622	1765	-386.341	1808.35	599.903	0.976026
08/11/2020 16:50:00.016	126.468	126.448	126.204	578.962	573.291	466.411	0.0783214	1663.33	-523.66	1745.42	599.984	0.952966
08/11/2020 17:00:00.075	126.458	126.368	126.111	568.257	573.415	492.757	0.0770734	1668.94	-496.79	1742.15	600.141	0.957977
08/11/2020 17:10:00.081	126.348	126.33	126.141	603.389	582.606	362.184	0.0743189	1607.98	-611.809	1668.87	599.994	0.963515
08/11/2020 17:20:00.127	126.438	126.417	126.28	600.674	579.317	338.939	0.0708141	1582.25	-682.047	1647.12	600.155	0.960617
08/11/2020 17:30:00.070	126.421	126.432	126.226	567.716	57.371	422.042	0.0746161	1597.81	-549.161	1690.18	600.056	0.945347
08/11/2020 17:40:00.159	126.284	126.314	126.074	568.042	576.447	558.722	0.0796576	1734	-426.422	1787.38	600.112	0.970138
08/11/2020 17:50:00.070	126.188	126.249	125.971	56.884	582.687	558.429	0.0762888	1779.23	-387.385	1824.04	600.089	0.975433
08/11/2020 18:00:00.129	125.922	125.911	125.879	574.557	575.669	326.728	0.0738473	1493.64	-549.37	1604.45	599.741	0.930935
08/11/2020 18:10:00.184	125.6	125.563	125.527	64.044	574.539	423.371	0.0767175	1675.38	309.299	1704.34	599.544	0.983006
08/11/2020 18:20:00.011	125.43	125.427	125.305	582.297	589.768	456.656	0.0776179	1692.45	-380.618	1750.99	600.174	0.966564
08/11/2020 18:30:00.179	125.365	125.464	125.39	653.931	576.887	348.715	0.073464	1623	-597.785	1730.35	600.031	0.937957
08/11/2020 18:40:00.004	125.281	125.454	125.298	655.714	575.744	499.831	0.0785309	1800.95	-512.974	1873.01	600.175	0.96153
08/11/2020 18:50:00.090	125.332	125.462	125.316	650.696	586.355	54.039	0.0810329	1867.99	-405.356	1913.42	599.913	0.976254
08/11/2020 19:00:00.072	125.428	125.56	125.398	685.695	57.759	444.145	0.0809627	1791.69	-14.874	1837.21	600.018	0.975223
08/11/2020 19:10:00.195	125.413	125.524	125.442	645.435	576.161	330.164	0.075624	1597.56	-598.53	1706.88	599.414	0.935948
08/11/2020 19:20:00.004	125.334	125.404	125.345	644.576	583.231	370.016	0.0711126	1664.89	-556.079	1757.58	59.939	0.947265
08/11/2020 19:30:00.097	125.458	125.517	125.384	642.835	582.354	466.266	0.0811081	1775.51	-474.282	1839.89	599.907	0.965009
08/11/2020 19:40:00.152	125.606	125.744	125.609	64.114	575.144	430.444	0.0817745	1718.5	-558.167	1807.1	600.144	0.950972
08/11/2020 19:50:00.025	125.62	125.833	125.54	650.454	57.422	53.701	0.0826849	1823.49	-353.276	1878.3	600.126	0.970819
08/11/2020 20:00:00.042	125.624	125.711	125.563	699.985	589.988	415.658	0.0796238	1833.73	381.28	1873.5	600.196	0.978773
08/11/2020 20:10:00.168	125.629	125.725	125.538	639.765	578.079	437.588	0.0766283	1727.29	-501.396	1803.44	600.074	0.957774
08/11/2020 20:20:00.022	125.575	125.714	125.517	638.978	576.444	326.972	0.0761134	1590.12	-601.28	1700.02	599.944	0.935358
08/11/2020 20:30:00.011	125.632	125.777	125.683	638.122	585.042	445.314	0.0749172	1755.61	-499.137	1829.55	600.011	0.95959
08/11/2020 20:40:00.136	125.668	125.794	125.594	638.461	577.595	591.738	0.0828596	1881.17	-393.47	1923.31	600.076	0.97809
08/11/2020 20:50:00.150	125.763	125.959	125.806	676.976	574.632	350.766	0.0806981	1666.68	-544.319	1716	599.985	0.971254
08/11/2020 21:00:00.120	125.733	125.977	125.726	668.654	586.389	460.419	0.0788007	1830.12	0.699413	1879.95	59.983	0.973497
08/11/2020 21:10:00.051	125.927	126.185	125.876	635.914	574.911	368.782	0.0793669	1635.81	-578.091	1735.19	600.068	0.942726
08/11/2020 21:20:00.082	126.126	126.251	126.032	635.185	572.845	557.975	0.0829035	1819.26	-437.007	1872.76	600.114	0.971432
08/11/2020 21:30:00.031	126.073	126.092	125.905	635.455	586.617	466.578	0.0760857	1802.72	-461.719	1862.32	600.051	0.967993
08/11/2020 21:40:00.054	126.064	126.132	125.946	64.375	574.263	412.547	0.0761244	1701.39	-468.793	1786.19	599.977	0.952526
08/11/2020 21:50:00.195	126.003	126.19	125.932	695.419	57.616	390.682	0.0762088	1749.63	300.043	1775.45	59.986	0.985457
08/11/2020 22:00:00.118	126.19	126.315	126.169	63.729	583.739	415.335	0.0810328	1737.96	-446.218	1806.16	600.077	0.962243
08/11/2020 22:10:00.187	126.185	126.273	126.103	634.528	573.044	517.167	0.0817754	1783.75	-472.252	1846.38	59.993	0.966078
08/11/2020 22:20:00.150	125.999	126.126	125.937	635.094	574.569	395.468	0.0798945	1664.11	-571.167	1760.05	600.036	0.945488
08/11/2020 22:30:00.091	126.084	126.262	125.95	635.182	586.789	549.404	0.0806645	1876.88	-390.649	1921.56	600.059	0.976748
08/11/2020 22:40:00.032	126.072	126.219	126.071	673.765	57.398	410.258	0.0795548	1709.27	-41.533	1750.57	600.059	0.976402
08/11/2020 22:50:00.017	126.09	126.226	126.041	643.581	575.383	366.428	0.0810158	1642.14	-460.129	1731.92	600.085	0.948164
08/11/2020 23:00:00.164	126.048	126.171	125.985	635.221	585.646	432.324	0.0792892	1				

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
08/11/2020 23:10:00.027	126.115	126.265	126.095	63.466	576.884	458.632	0.0775369	1736.59	-494.537	1806.29	600.137	0.961412
08/11/2020 23:20:00.083	126.04	126.182	125.942	635.787	573.576	57.499	0.080446	1843.21	-441.15	1896.84	600.144	0.971726
08/11/2020 23:30:00.028	125.782	125.88	125.793	643.123	582.865	394.746	0.0774261	1702.28	-472.743	1784.96	600.056	0.953677
08/11/2020 23:40:00.118	125.708	125.865	125.695	696.223	58.111	433.976	0.0772893	1801.57	361.677	1838	600.109	0.980178
08/11/2020 23:50:00.115	125.85	126.007	125.804	640.009	574.988	456.566	0.0790465	1713.22	-458.127	1793.65	600.203	0.955158
09/11/2020 00:00:00.127	125.99	126.053	125.875	636.133	575.932	343.548	0.0738871	1604.31	-598.733	1712.66	600.388	0.936735
09/11/2020 00:10:00.067	125.999	125.981	125.79	63.753	587.636	424.282	0.0754227	1752.69	-501.108	1824.33	600.061	0.960731
09/11/2020 00:20:00.017	125.933	126.033	125.731	635.753	576.504	565.341	0.0848749	1847.48	-426.196	1896.91	60.025	0.973939
09/11/2020 00:30:00.154	126.022	126.2	125.933	672.841	573.139	547.608	0.0807954	1855.77	49.449	1891.34	600.262	0.981193
09/11/2020 00:40:00.180	125.997	126.065	125.919	670.569	57.984	337.656	0.0768407	1661.2	-829.242	1714.28	599.975	0.969033
09/11/2020 00:50:00.074	126.155	126.229	126.074	635.511	584.361	370.093	0.0754062	1684.21	-527.451	1765.19	600.106	0.954123
09/11/2020 01:00:00.190	126.105	126.243	126.018	635.937	574.418	422.326	0.0788472	1691.05	-549.301	1778.43	600.085	0.950866
09/11/2020 01:10:00.180	126.258	126.385	126.089	635.681	573.958	437.901	0.0759992	1712.55	-556.007	1801.79	60.001	0.950473
09/11/2020 01:20:00.136	126.238	126.306	126.045	642.914	587.004	58.423	0.0773459	1920.71	-276.32	1952.99	600.046	0.983468
09/11/2020 01:30:00.052	126.388	126.526	126.291	694.509	573.121	407.029	0.0806141	1760.36	309.334	1787.44	600.084	0.98485
09/11/2020 01:40:00.070	126.264	126.4	126.118	640.008	573.879	457.742	0.0773779	1731.25	-453.54	1805.15	600.184	0.959062
09/11/2020 01:50:00.170	126.369	126.493	126.173	634.237	584.941	327.665	0.0713207	1615.92	-575.391	1716.25	60.01	0.941542
09/11/2020 02:00:00.095	126.254	126.32	126.275	634.712	581.396	437.788	0.0743747	1726.17	-496.55	1798.02	600.075	0.960041
09/11/2020 02:10:00.005	126.336	126.482	126.274	635.887	572.753	541.119	0.0828756	1816.34	-467.778	1876.58	600.091	0.967899
09/11/2020 02:20:00.135	126.488	126.598	126.323	670.132	572.067	439.602	0.0776576	1749.93	-513.727	1791.68	600.071	0.976702
09/11/2020 02:30:00.026	126.537	126.644	126.305	669.749	586.606	461.591	0.0766451	1846.96	804.233	1901.75	600.109	0.971186
09/11/2020 02:40:00.183	126.551	126.693	126.447	633.675	573.122	349.713	0.0781805	1614.29	-589.563	1718.84	600.044	0.939175
09/11/2020 02:50:00.153	126.581	126.717	126.381	63.367	571.028	543.916	0.0796166	1794.38	-448.564	1853.13	60.003	0.968298
09/11/2020 03:00:00.057	126.575	126.654	126.323	633.702	584.333	404.249	0.0749556	1721.12	-515.056	1799.14	600.097	0.956638
09/11/2020 03:10:00.144	126.71	126.834	126.487	637.125	574.468	45.859	0.076885	1761.59	-484.998	1836.28	600.114	0.959322
09/11/2020 03:20:00.153	126.713	126.862	126.626	694.318	57.106	390.747	0.0789338	1738.99	300.886	1765.02	600.192	0.985251
09/11/2020 03:30:00.144	126.723	126.833	126.55	641.252	579.168	457.627	0.0778232	1763.98	-371.469	1823.4	60.041	0.967409
09/11/2020 03:40:00.107	126.723	126.861	126.58	636.005	577.778	517.595	0.0761114	1807.1	-430.952	1863.42	600.238	0.96978
09/11/2020 03:50:00.083	126.711	126.934	126.66	634.038	572.266	343.054	0.0763982	1604.73	-598.266	1713.08	600.026	0.936753
09/11/2020 04:00:00.080	126.749	126.885	126.589	633.307	574.693	553.187	0.0792835	1833.68	-446.783	1891.72	600.004	0.969323
09/11/2020 04:10:00.043	126.739	126.847	126.523	666.462	579.525	440.567	0.0751705	1779.03	-607.091	1812.09	599.839	0.981756
09/11/2020 04:20:00.163	126.61	126.777	126.464	674.153	571.591	384.537	0.077088	1698.95	152.925	1738.17	599.681	0.977437
09/11/2020 04:30:00.119	126.652	126.795	126.551	63.355	579.691	425.195	0.0758897	1717.99	-511.579	1793.76	599.645	0.957755
09/11/2020 04:40:00.055	126.494	126.606	126.367	633.997	576.849	482.502	0.080587	1768.43	-466.916	1829.47	599.464	0.966635
09/11/2020 04:50:00.068	126.708	126.832	126.473	634.443	572.823	494.957	0.0780456	1775.63	-501.436	1846.06	599.789	0.961844
09/11/2020 05:00:00.067	126.882	126.906	126.625	633.108	583.239	432.026	0.0756015	1770.02	-489.16	1837.24	600.202	0.963414
09/11/2020 05:10:00.095	126.704	126.837	126.493	690.892	570.547	467.899	0.079989	1806.54	309.883	1845.65	600.374	0.978813
09/11/2020 05:20:00.007	126.867	127.028	126.839	643.987	570.988	416.606	0.0780565	1693.66	-367.441	1779.53	600.289	0.951745
09/11/2020 05:30:00.134	127.16	127.167	127	630.632	584.972	342.659	0.0739791	1670.8	-520.927	1750.71	600.274	0.954354
09/11/2020 05:40:00.115	127.233	127.21	126.989	630.787	569.993	470.648	0.0770065	1744.37	-512.921	1819.4	60.022	0.958759
09/11/2020 05:50:00.092	126.986	127.052	126.74	631.294	569.816	538.691	0.0807633	1812.3	-459.139	1870.28	600.224	0.968996
09/11/2020 06:00:00.031	126.935	127.041	126.669	6.609	577.478	534.509	0.0757928	1860.98	-446.161	1907.35	600.062	0.975686
09/11/2020 06:10:00.100	126.74	126.719	126.621	673.999	579.079	330.438	0.0735324	1687.54	574.769	1741.65	599.932	0.968936
09/11/2020 06:20:00.134	126.594	126.547	126.41	632.379	572.684	372.852	0.0772755	1639.9	-580.059	1740.02	600.167	0.942462
09/11/2020 06:30:00.013	126.538	126.46	126.309	654.162	575.592	45.565	0.0781816	1763.32	-542.061	1845.4	600.322	0.955519
09/11/2020 06:40:00.138	126.467	126.409	126.206	691.678	584.304	511.221	0.0762966	1897.47	-501.932	1964.05	600.476	0.966099
09/11/2020 06:50:00.081	126.359	126.301	126.039	684.068	572.309	632.627	0.0799769	1934.87	-445.136	1990.46	600.458	0.972072
09/11/2020 07:00:00.060	126.225	126.24	126.056	745.623	573.298	387.157	0.0780794	1782.2	292.558	1818.61	600.422	0.979979
09/11/2020 07:10:00.186	125.97	125.85	125.639	701.067	584.758	48.398	0.0773542	1863.22	-306.221	1921.88	599.876	0.969474
09/11/2020 07:20:00.148	125.697	125.584	125.491	730.841	582.641	355.741	0.0734616	1737.71	-628.121	1848.53	599.838	0.940054
09/11/2020 07:30:00.173	125.576	125.487	125.385	710.382	575.252	502.477	0.077739	1826.08	-575.146	1918.42	599.976	0.951866
09/11/2020 07:40:00.171	125.32	125.271	125.031	718.174	581.866	5.595	0.0871975	1934.76	-511.477	2003.32	600.003	0.965777
09/11/2020 07:50:00.049	125.119	125.014	124.852	749.382	581.292	607.222	0.078507	2022.84	176.391	2078.68	599.923	0.973134
09/11/2020 08:00:00.102	125.072	124.986	124.763	754.424	573.571	695.748	0.0834035	2081.97	299.085	2152.82	599.948	0.967088
09/11/2020 08:10:00.189	124.854	124.821	124.572	83.923	583.085	604.992	0.0895061	2071.71	-428.94	2116.89	599.713	0.97866
09/11/2020 08:20:00.071	124.67	124.585	124.377	727.225	623.244	76.595	0.0827625	2196.89	-343.034	2227.33	599.319	0.986336
09/11/2020 08:30:00.099	124.503	124.422	124.265	79.299	682.531	665.134	0.0803169	2184.49	-586.855	2262.09	599.772	0.965695
09/11/2020 08:40:00.024	124.521	124.416	124.382	814.111	683.419	701.808	0.0827528	2245.3	-590.346	2321.97	599.876	0.966978
09/11/2020 08:50:00.023	124.313	124.146	124.174	862.944	713.284	762.725	0.0838212	2444.09	662.634	2538.21	599.602	0.96292
09/11/2020 09:00:00.099	124.445	124.242	124.085	888.475	69.429	877.251	0.0944911	2525.21	-334.862	2578.81	599.724	0.979215
09/11/2020 09:10:00.111	124.206	124.043	123.958	841.501	69.494	86.637	0.0963324	2381.26	-1249.27	2759.12	599.989	0.86305
09/11/2020 09:20:00.085	123.575	123.402	123.429	819.297	814.127	842.272	0.0894314	2471.58	-752.588	2631.11	599.626	0.939367
09/11/2020 09:30:00.044	123.848	123.621	123.539	826.123	812.197	915.122	0.0921469	2561.64	-514.463	2613.89	599.443	0.98001
09/11/2020 09:40:00.172	123.83	123.651	123.634	938.593	778.178	86.028	0.0963124	2568.9	844.946	2659.75	599.472	0.965842
09/11/2020 09:50:00.157	123.783	123.616	123.585	967.537	894.599	930.795	0.0987606	2821.79	296.158	2911.55	599.816	0.969172
09/11/2020 10:00:00.065	123.527	123.343	123.394	967.317	946.031	967.777	0.0966885	2891.22	-738.209	3004.36	599.891	0.962342
09/11/2020 10:10:00.022	123.43	123.22	123.188	943.504	929.049	914.793	0.0965395	2790.53	-783.632	2919.15	600.044	0.955937
09/11/2020 10:20:00.053	123.208	123.089	123.036	108.853	951.162	922.259	0.102814	2991.36	-733.571	3081.57	59.977	0.970725
09/11/2020 10:30:00.058	123.595	123.433	123.377	985.557	949.794	984.489	0.0990229					

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
09/11/2020 10:40:00.122	123.653	123.569	123.586	102.009	94.752	929.777	0.0974502	2956.5	710.228	3040.81	599.536	0.972273
09/11/2020 10:50:00.135	123.609	123.456	123.41	101.686	100.218	913.033	0.0994635	2939.04	-810.743	3136.12	599.587	0.93716
09/11/2020 11:00:00.180	123.684	123.503	123.471	102.981	996.733	914.221	0.0967081	2968.9	-885.04	3120.6	599.755	0.951387
09/11/2020 11:10:00.065	123.67	123.496	123.459	108.683	100.855	911.415	0.0989012	3059.52	-1212.41	3342.04	600.116	0.915465
09/11/2020 11:20:00.196	123.665	123.493	123.436	108.525	9.697	105.656	0.10308	3179.15	-731.408	3262.59	600.069	0.974423
09/11/2020 11:30:00.188	123.487	123.314	123.337	113.755	917.163	946.697	0.10329	3053.76	211.331	3149.27	600.008	0.969672
09/11/2020 11:40:00.032	123.56	123.391	123.364	110.211	950.205	886.875	0.100854	3018.51	164.407	3110.53	600.156	0.970415
09/11/2020 11:50:00.098	123.554	123.402	123.347	103.173	929.663	829.668	0.0961091	2819	-1145.05	3092.83	600.134	0.911462
09/11/2020 12:00:00.134	123.385	123.184	123.179	103.408	857.787	938.124	0.100122	2859.97	-775.259	2989.5	600.164	0.956672
09/11/2020 12:10:00.094	123.64	123.42	123.348	103.318	87.802	90.267	0.0932463	2893.17	-654.232	2966.61	600.239	0.957244
09/11/2020 12:20:00.107	123.5	123.353	123.303	101.301	878.797	932.166	0.100072	2879.48	-395.503	2953.33	599.987	0.974994
09/11/2020 12:30:00.015	123.263	123.195	123.149	104.267	952.082	955.852	0.0931609	3036.67	748.136	3127.74	600.092	0.970884
09/11/2020 12:40:00.195	123.219	123.088	123.057	101.601	940.897	943.437	0.0946493	2957.21	-631.417	3026.49	60.002	0.977711
09/11/2020 12:50:00.149	123.181	123.13	123.057	100.843	908.877	841.354	0.0945271	2802.49	-714.48	2892.34	600.046	0.968936
09/11/2020 13:00:00.058	123.052	123.06	122.914	105.067	907.721	86.493	0.0988638	2877.34	-732.798	2969.68	59.989	0.968905
09/11/2020 13:10:00.141	122.966	122.91	122.762	109.967	897.402	875.169	0.100617	2943.96	-729.815	3033.62	599.517	0.970446
09/11/2020 13:20:00.090	122.808	122.708	122.712	112.222	867.788	854.743	0.0983793	2878.61	425.992	2976.74	599.251	0.967033
09/11/2020 13:30:00.129	123.051	122.939	122.945	105.218	8.779	758.942	0.0980066	2723.08	-978.551	2817.1	59.936	0.966625
09/11/2020 13:40:00.182	123.107	122.96	122.919	100.846	889.283	945.999	0.096434	2904.31	-657.829	2979.02	599.547	0.974922
09/11/2020 13:50:00.023	122.979	122.849	122.808	976.786	867.973	775.831	0.093275	2636.65	-1123.55	2910.87	599.559	0.905793
09/11/2020 14:00:00.118	122.836	122.768	122.713	104.762	853.533	889.433	0.101938	2836.65	-719.441	2933.4	599.905	0.967017
09/11/2020 14:10:00.103	122.935	122.977	122.944	111.766	864.019	846.399	0.102715	2899.36	-229.285	2991.9	599.614	0.969068
09/11/2020 14:20:00.176	122.974	122.991	122.807	114.358	816.841	955.931	0.105468	2991.77	678.402	3109.36	599.927	0.962182
09/11/2020 14:30:00.090	122.989	122.976	122.78	109.286	835.503	824.298	0.0986404	2764.62	-1225.83	3070.78	600.085	0.900299
09/11/2020 14:40:00.184	122.912	122.903	122.836	135.376	845.696	752.745	0.106631	3062.72	-1533.95	3457.54	599.907	0.885809
09/11/2020 14:50:00.048	123.346	123.315	123.139	113.843	863.501	917.217	0.104088	3000.07	-676.255	3076.19	599.936	0.975256
09/11/2020 15:00:00.009	123.414	123.469	123.211	107.156	86.309	908.232	0.101979	2905.74	-688.602	2986.51	60.004	0.972954
09/11/2020 15:10:00.160	123.444	123.537	123.312	109.366	871.531	84.553	0.0977557	2907.77	549.762	3004.11	600.049	0.967931
09/11/2020 15:20:00.117	123.498	123.492	123.254	103.114	86.966	142.807	0.104706	3460.64	-864.615	3526.85	599.842	0.981227
09/11/2020 15:30:00.030	123.466	123.404	123.296	972.571	857.727	942.659	0.101929	2844.93	-617.962	2912.13	599.885	0.976924
09/11/2020 15:40:00.056	123.534	123.549	123.414	100.848	866.839	860.439	0.0953218	2794.52	-848.118	2952.84	599.973	0.946384
09/11/2020 15:50:00.140	123.533	123.407	123.34	90.047	879.655	940.393	0.0913493	2803.23	-568.14	2861.5	600.116	0.979639
09/11/2020 16:00:00.080	123.564	123.522	123.46	903.892	858.806	915.078	0.0903838	2747.29	-91.315	2809.91	600.059	0.977712
09/11/2020 16:10:00.131	123.626	123.653	123.634	871.286	848.562	828.332	0.0897751	2608.24	379.983	2671.53	600.148	0.976312
09/11/2020 16:20:00.198	123.707	123.772	123.552	845.711	783.861	879.209	0.0927182	2588.26	-463.954	2630.29	600.132	0.984022
09/11/2020 16:30:00.069	123.992	123.992	123.912	859.137	699.313	702.201	0.0888264	2249.02	-531.835	2311.2	599.928	0.973095
09/11/2020 16:40:00.093	124.108	124.075	124.028	779.522	646.217	924.918	0.0937563	2393.98	-302.135	2416.09	600.176	0.990848
09/11/2020 16:50:00.166	124.133	124.13	123.944	733.278	614.077	745.204	0.0871754	2135.31	-409.388	2174.88	600.125	0.981802
09/11/2020 17:00:00.033	124.434	124.465	124.331	629.643	605.174	661.876	0.082666	1965.46	403.086	2013.06	600.132	0.976356
09/11/2020 17:10:00.137	124.804	124.725	124.687	576.878	611.378	53.638	0.0779175	1793.52	-219.845	1836.95	600.095	0.976354
09/11/2020 17:20:00.176	124.931	124.859	124.776	554.765	612.017	722.925	0.0835712	1971.96	-257.328	1989.69	600.161	0.991088
09/11/2020 17:30:00.050	125.134	125.147	125.033	531.778	604.295	570.144	0.0793161	1752.65	-391.346	1796.6	600.124	0.975535
09/11/2020 17:40:00.109	125.508	125.466	125.252	523.601	609.683	700.755	0.0828614	1911.79	-280.241	1935.5	60.014	0.987752
09/11/2020 17:50:00.130	125.448	125.425	125.286	560.112	611.018	706.884	0.0802642	1970.84	114.865	1993.01	599.978	0.988877
09/11/2020 18:00:00.136	125.506	125.606	125.609	568.729	603.221	467.441	0.075965	1688.25	756.742	1724.6	600.193	0.978923
09/11/2020 18:10:00.079	125.515	125.612	125.513	53.705	60.252	496.242	0.080089	1677.98	-443.662	1737.63	600.256	0.965672
09/11/2020 18:20:00.083	124.989	124.979	124.951	531.748	614.638	40.013	0.0720761	1597.89	-465.376	1669.31	599.995	0.957216
09/11/2020 18:30:00.024	124.45	124.472	124.33	53.307	608.741	685.186	0.0831628	1863.16	-256.262	1882.47	599.658	0.989741
09/11/2020 18:40:00.063	124.391	124.514	124.499	546.601	604.121	467.381	0.0781322	1666.64	-426.44	1731.18	59.956	0.962724
09/11/2020 18:50:00.016	124.372	124.568	124.53	587.112	607.907	380.631	0.0747391	1632.7	229.363	1649.02	600.246	0.990102
09/11/2020 19:00:00.184	124.533	124.612	124.573	532.595	615.921	423.392	0.0726339	1643.42	-346.201	1701.45	600.432	0.965894
09/11/2020 19:10:00.037	124.805	124.852	124.861	527.738	59.719	428.229	0.0716583	1585.27	-493.217	1660.62	600.547	0.954625
09/11/2020 19:20:00.065	124.594	124.64	124.754	522.511	598.477	431.796	0.072976	1582.32	-491.033	1657.5	599.971	0.954645
09/11/2020 19:30:00.073	124.635	124.684	124.79	525.343	607.164	486.892	0.0772742	1704.79	-392.676	1750.28	600.191	0.974005
09/11/2020 19:40:00.170	124.821	124.935	124.777	546.137	590.075	617.489	0.081027	1792.66	890.939	1835.3	600.303	0.97677
09/11/2020 19:50:00.106	124.793	124.937	124.933	610.909	591.805	378.866	0.0755968	1646.04	-765.612	1687	600.063	0.975721
09/11/2020 20:00:00.118	124.877	124.945	125.021	573.548	605.195	409.569	0.0743786	1698.05	-427.006	1751.78	600.187	0.969329
09/11/2020 20:10:00.128	124.925	125.008	124.964	57.148	593.258	401.348	0.0716183	1633.09	-482.235	1703.46	59.999	0.958689
09/11/2020 20:20:00.131	124.905	125.027	124.953	570.463	591.821	446.399	0.0777244	1674.82	-464.475	1738.65	599.997	0.963284
09/11/2020 20:30:00.008	124.879	125.063	125.023	580.135	599.687	508.878	0.0764584	1793.86	-296.166	1837.23	600.123	0.976394
09/11/2020 20:40:00.021	124.659	124.808	124.832	630.344	594.104	452.809	0.0777491	1776.43	266.963	1796.64	599.788	0.98875
09/11/2020 20:50:00.179	124.676	124.816	124.785	569.579	590.943	51.754	0.0787757	1737.68	-357.744	1783.27	599.842	0.974438
09/11/2020 21:00:00.168	124.849	124.989	124.941	563.688	605.369	404.596	0.074195	1664.53	-418.504	1716.69	600.212	0.96962
09/11/2020 21:10:00.106	124.687	124.859	124.835	562.731	593.951	364.669	0.0769429	1576.78	-496.3	1653.55	600.063	0.953576
09/11/2020 21:20:00.153	124.713	124.774	124.809	561.524	591.717	477.849	0.0734472	1700.09	-452.142	1760.02	599.953	0.965949
09/11/2020 21:30:00.182	124.702	124.802	124.757	604.231	604.131	552.862	0.0801641	1874.8	133.739	1924.39	599.972	0.974231
09/11/2020 21:40:00.182	124.701	124.84	124.81	592.964	59.178	421.608	0.0744814	1677.19	-100.859	1719.37	600.002	0.975466
09/11/2020 21:50:00.078	124.708	124.814	124.838	558.913	592.645	389.643	0.074513	1595.57	-492.604	1670.09	600.105	0.955379
09/11/2020 22:00:00.052	124.972	125.042	125.071	563.576	604.818	458.001	0.0774165	1731.49				

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
09/11/2020 22:10:00.190	124.771	124.943	124.925	612.423	593.244	462.711	0.0842754	1734.79	-480.176	1800.92	599.862	0.963281
09/11/2020 22:20:00.096	124.898	125.068	124.998	540.015	592.307	518.844	0.079819	1693.41	-306.722	1746.14	600.096	0.969802
09/11/2020 22:30:00.178	124.964	125.092	125.106	561.219	604.081	428.597	0.0734815	1687.37	290.094	1712.87	600.119	0.985111
09/11/2020 22:40:00.186	125.026	125.133	125.134	489.956	592.125	379.876	0.0726296	1480.62	-493.095	1561.36	599.993	0.948292
09/11/2020 22:50:00.057	125.372	125.472	125.428	490.292	593.679	459.431	0.0705077	1578.76	-439.471	1639.58	600.131	0.962904
09/11/2020 23:00:00.187	125.239	125.268	125.286	490.233	601.881	389.318	0.0687524	1543.34	-437.536	1604.8	600.072	0.961705
09/11/2020 23:10:00.004	125.115	125.229	125.207	493.819	589.528	613.305	0.0776121	1721.08	-337.151	1756.81	599.984	0.979664
09/11/2020 23:20:00.078	125.173	125.379	125.342	540.461	595.075	514.696	0.0797038	1724.43	102.514	1759.44	600.127	0.980101
09/11/2020 23:30:00.050	125.37	125.486	125.489	519.773	597.901	383.383	0.0692585	1562.92	-122.943	1621.25	60.003	0.964024
09/11/2020 23:40:00.132	125.306	125.354	125.314	499.025	591.402	396.434	0.070348	1518.55	-489.076	1595.56	600.119	0.951733
09/11/2020 23:50:00.045	125.088	125.194	125.269	568.244	600.385	345.055	0.0697451	1590.11	-481.233	1662.26	600.089	0.956594
10/11/2020 00:00:00.131	125.102	125.201	125.111	570.026	594.817	618.925	0.0789707	1843.72	-306.377	1871.54	600.315	0.985132
10/11/2020 00:10:00.120	125.114	125.224	125.179	584.917	590.659	497.753	0.0781622	1753.28	-266.596	1802.16	600.212	0.972877
10/11/2020 00:20:00.058	124.954	125.226	125.069	621.903	60.049	474.273	0.0768608	1814.96	264.85	1842.43	600.063	0.98509
10/11/2020 00:30:00.004	125.134	125.307	125.277	561.701	594.274	386.003	0.0742459	1609.17	-481.132	1680.75	600.256	0.957413
10/11/2020 00:40:00.149	125.216	125.308	125.338	559.864	591.085	412.217	0.0726507	1624.27	-479.109	1693.69	600.057	0.959014
10/11/2020 00:50:00.041	125.214	125.295	125.303	55.952	603.248	470.227	0.0720665	1736.97	-385.171	1780.08	600.108	0.957779
10/11/2020 01:00:00.040	125.368	125.545	125.523	558.192	591.539	422.207	0.0745402	1642.88	-486.336	1713.82	600.402	0.958608
10/11/2020 01:10:00.153	125.346	125.574	125.377	608.171	589.044	527.928	0.0749026	1811.66	131.464	1847.82	600.288	0.980432
10/11/2020 01:20:00.001	125.323	125.484	125.304	582.935	590.677	42.759	0.07626	1671.76	-177.157	1720.26	599.953	0.971805
10/11/2020 01:30:00.133	125.427	125.516	125.427	55.626	605.669	468.173	0.0726668	1737.86	-373.655	1780.34	600.069	0.976139
10/11/2020 01:40:00.054	125.373	125.479	125.387	555.995	591.231	432.011	0.0718609	1634.9	-463.363	1701.15	60.008	0.961056
10/11/2020 01:50:00.002	125.365	125.48	125.427	555.604	590.455	435.424	0.0739574	1635.1	-468.185	1702.38	600.054	0.960481
10/11/2020 02:00:00.055	125.387	125.534	125.436	57.436	60.003	536.756	0.0741304	1822.31	-170.773	1857.3	600.149	0.981161
10/11/2020 02:10:00.089	125.454	125.617	125.622	61.065	593.288	385.905	0.0729205	1684.43	171.996	1706.4	600.368	0.987127
10/11/2020 02:20:00.122	125.558	125.718	125.605	553.984	590.515	432.651	0.0725965	1635.04	-470.445	1702.75	600.368	0.960235
10/11/2020 02:30:00.039	125.671	125.872	125.656	554.277	589.705	489.679	0.0786277	1694.39	-424.979	1748.09	600.285	0.969278
10/11/2020 02:40:00.082	125.57	125.675	125.589	55.394	60.421	427.547	0.07369	1696.67	-405.301	1745.67	599.957	0.971933
10/11/2020 02:50:00.106	125.762	125.861	125.667	553.063	590.428	472.948	0.0747558	1696.02	-443.952	1754.32	599.978	0.966765
10/11/2020 03:00:00.189	125.637	125.76	125.64	602.305	589.034	460.461	0.0753498	1744.55	803.281	1774.15	599.917	0.983316
10/11/2020 03:10:00.100	125.539	125.743	125.608	577.865	597.408	539.219	0.0763134	1809.06	-606.293	1837.16	59.989	0.984704
10/11/2020 03:20:00.045	125.918	125.966	125.899	552.447	595.397	351.651	0.0722115	1579.77	-478.195	1651.64	600.056	0.95648
10/11/2020 03:30:00.084	125.865	125.928	125.88	552.336	590.186	383.492	0.0713849	1589.13	-500.759	1666.51	599.963	0.953569
10/11/2020 03:40:00.111	125.68	125.837	125.711	553.162	59.256	412.764	0.0706749	1625.74	-475.597	1695.1	599.974	0.959079
10/11/2020 03:50:00.073	125.855	126.045	125.842	571.957	598.525	563.042	0.0763027	1849.08	-120.105	1873.73	60.004	0.986845
10/11/2020 04:00:00.141	125.843	125.917	125.777	607.363	586.645	603.024	0.0770927	1867.94	298.725	1911.41	599.934	0.97726
10/11/2020 04:10:00.143	125.899	125.983	125.902	551.766	58.977	346.023	0.0726051	1544.88	-513.141	1627.91	599.999	0.949001
10/11/2020 04:20:00.067	125.819	125.922	125.774	551.261	601.766	475.853	0.0712551	1734.41	-365.621	1776.07	599.876	0.976542
10/11/2020 04:30:00.103	125.722	125.833	125.778	559.096	589.623	365.226	0.0716692	1571.39	-505.476	1651.14	599.765	0.951698
10/11/2020 04:40:00.183	125.869	125.89	125.743	61.302	590.083	454.951	0.0782386	1715.95	-490.854	1788.19	599.922	0.9596
10/11/2020 04:50:00.069	125.742	125.872	125.66	562.507	58.859	527.959	0.0790698	1739.32	-265.52	1780.74	599.914	0.976742
10/11/2020 05:00:00.093	125.948	126.081	125.867	541.408	6.024	513.738	0.0729261	1763.53	-222.426	1798.27	599.976	0.980684
10/11/2020 05:10:00.083	125.826	125.981	125.825	491.258	58.817	468.931	0.0775626	1581.97	-438.334	1642.77	599.611	0.962991
10/11/2020 05:20:00.195	126.087	126.111	126.055	496.407	588.913	342.749	0.0716081	1459.42	-514.961	1547.65	600.089	0.942991
10/11/2020 05:30:00.055	126.471	126.416	126.401	493.516	593.708	462.701	0.0714213	1597.83	-421.602	1658.32	600.141	0.963522
10/11/2020 05:40:00.058	126.428	126.52	126.394	505.028	593.771	54.109	0.0722612	1718.2	-194.043	1745.42	600.197	0.984407
10/11/2020 05:50:00.037	126.464	126.629	126.395	593.355	584.554	440.904	0.0749065	1717.81	220.234	1736.14	600.022	0.989441
10/11/2020 06:00:00.079	126.483	126.486	126.376	487.051	586.727	385.087	0.0719209	1497.81	-493.21	1577.29	599.958	0.949611
10/11/2020 06:10:00.157	126.616	126.599	126.571	486.457	595.906	427.853	0.0714435	1567.2	-419.303	1627.82	599.723	0.962763
10/11/2020 06:20:00.015	126.411	126.419	126.294	516.433	591.051	589.917	0.0741099	1765.49	-296.128	1792.14	599.743	0.985129
10/11/2020 06:30:00.004	126.328	126.23	126.246	503.193	587.952	386.873	0.0695871	1515.8	-493.392	1595.31	600.212	0.950158
10/11/2020 06:40:00.160	126.25	126.25	126.107	57.566	588.869	571.915	0.0719911	1802.58	158.768	1852.33	600.044	0.973142
10/11/2020 06:50:00.122	125.954	125.983	125.894	603.341	59.796	507.927	0.0732561	1785.81	-472.048	1861.92	599.839	0.959125
10/11/2020 07:00:00.027	126.042	126.035	125.942	643.626	588.637	376.579	0.0735772	1624.37	-640.499	1746.5	600.096	0.930073
10/11/2020 07:10:00.087	125.956	125.945	125.785	664.654	587.243	450.986	0.0759906	1724.86	-616.011	1832.37	599.941	0.941326
10/11/2020 07:20:00.025	125.774	125.77	125.704	667.066	601.594	349.055	0.0741835	1676.52	-597.883	1780.81	599.463	0.941437
10/11/2020 07:30:00.165	125.625	125.663	125.427	66.202	586.032	653.467	0.0829551	1900.92	-267.142	1965.64	599.862	0.967074
10/11/2020 07:40:00.118	125.571	125.525	125.491	696.381	586.399	480.381	0.0769666	1814.86	385.666	1859.59	600.048	0.975943
10/11/2020 07:50:00.088	125.47	125.474	125.379	649.886	598.737	492.596	0.0755304	1783.44	-507.801	1856.29	599.831	0.960754
10/11/2020 08:00:00.136	125.403	125.431	125.352	72.967	62.304	737.576	0.0790619	2146.06	-486.241	2202.12	599.954	0.974543
10/11/2020 08:10:00.198	125.177	125.199	125.124	744.235	656.931	639.639	0.0789325	2102.08	-508.812	2163.21	599.539	0.971737
10/11/2020 08:20:00.063	124.946	124.902	124.809	831.892	675.482	577.384	0.077143	2170.45	-555.41	2240.77	599.737	0.968617
10/11/2020 08:30:00.009	124.774	124.747	124.673	872.445	655.928	697.781	0.0868018	2318.67	286.767	2397.78	599.655	0.967007
10/11/2020 08:40:00.020	124.706	124.719	124.638	873.403	651.011	889.526	0.0898787	2483.55	120.693	2550.53	59.959	0.973737
10/11/2020 08:50:00.033	124.63	124.629	124.65	891.257	625.916	669.133	0.0821663	2198.16	-568.251	2270.67	599.788	0.968067
10/11/2020 09:00:00.072	124.414	124.45	124.466	10.489	6.226	677.578	0.0862928	2398.05	-623.446	2478.83	599.763	0.96741
10/11/2020 09:10:00.179	124.55	124.63	124.524	107.164	614.381	72.197	0.0957895	2388.49	-665.305	2480.52	600.095	0.962899
10/11/2020 09:20:00.092	124.464	124.439	124.344	111.727	681.241	869.137	0.0991055	2679.19	-299.593	2780.66	600.088	0.963507
10/11/2020 09:30:00.141	124.188	124.167	124.126	117.059	746.931	959						

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
10/11/2020 09:40:00.095	124.083	124.042	123.992	109.158	711.806	888.394	0.0959009	2745.51	-545.735	2799.38	599.848	0.980756
10/11/2020 09:50:00.142	124.105	124.048	123.937	107.131	659.101	956.927	0.0946934	2676.59	-534.685	2733.49	599.954	0.979181
10/11/2020 10:00:00.066	123.822	123.702	123.593	110.603	673.646	102.692	0.0964087	2829.13	-763.238	2984.71	600.077	0.947876
10/11/2020 10:10:00.180	124.002	124.023	123.834	107.761	657.275	10.015	0.100247	2736.01	-773.382	2896.62	600.087	0.944553
10/11/2020 10:20:00.101	123.928	123.962	123.799	111.166	666.111	104.406	0.100615	2838.23	642.731	2999.16	60.008	0.946339
10/11/2020 10:30:00.100	123.886	123.795	123.657	105.266	765.239	109.826	0.0930369	3009.81	364.922	3120.23	600.002	0.964613
10/11/2020 10:40:00.019	123.918	123.858	123.842	105.739	73.944	11.285	0.097589	2971.59	-438.697	3010.68	599.882	0.987018
10/11/2020 10:50:00.036	123.768	123.756	123.771	112.148	739.865	101.841	0.0981009	2911.23	1044.96	3106.81	599.583	0.937047
10/11/2020 11:00:00.184	123.849	123.811	123.779	120.093	758.911	104.062	0.100533	3053.45	-804.058	3169.64	599.853	0.963343
10/11/2020 11:10:00.089	123.821	123.805	123.773	123.203	726.233	101.247	0.102897	3028.72	-547.625	3109.24	599.896	0.947104
10/11/2020 11:20:00.013	123.834	123.751	123.608	110.125	750.762	10.227	0.099909	2912.15	202.793	3004.05	599.677	0.969407
10/11/2020 11:30:00.140	123.785	123.74	123.655	106.334	760.542	10.994	0.0984182	2981.25	-500.452	3027.8	599.674	0.984623
10/11/2020 11:40:00.103	123.758	123.702	123.572	108.327	834.376	106.052	0.0991858	3038.08	-574.445	3094	599.837	0.981924
10/11/2020 11:50:00.179	123.922	123.82	123.637	110.839	788.537	113.889	0.103871	3053.69	-398.816	3137.14	599.924	0.9734
10/11/2020 12:00:00.016	123.83	123.698	123.69	111.509	766.287	970.634	0.103008	2811.33	-1729.49	3360.64	600.163	0.836547
10/11/2020 12:10:00.192	123.994	123.896	123.813	112.161	818.752	10.203	0.0997251	2960.26	-661.049	3304.42	600.025	0.895847
10/11/2020 12:20:00.192	124.104	124.069	123.896	105.706	7.602	107.638	0.0998266	2913.38	313.459	3038.51	60	0.958818
10/11/2020 12:30:00.017	124.042	123.927	123.819	990.366	744.577	988.085	0.0973905	2699.55	-567.141	2765.3	599.976	0.976224
10/11/2020 12:40:00.018	124.032	123.954	123.909	940.473	752.916	975.661	0.0934175	2676.8	-484.508	2720.51	599.998	0.983932
10/11/2020 12:50:00.042	124.02	123.957	123.823	969.322	75.341	133.838	0.101863	3154.69	-439.336	3188.4	599.977	0.989427
10/11/2020 13:00:00.151	123.816	123.796	123.609	976.677	703.302	122.053	0.0997909	2968.98	-182.966	3034.5	599.692	0.97841
10/11/2020 13:10:00.134	124.198	124.185	124.058	105.301	680.354	981.027	0.0977804	2758.65	1036.85	2947.71	599.817	0.93586
10/11/2020 13:20:00.150	124.241	124.107	124.124	926.117	742.048	978.053	0.0969738	2699.52	-418.323	2732.78	599.784	0.987829
10/11/2020 13:30:00.027	124.091	124.033	123.97	916.687	723.479	102.018	0.0947987	2661.52	-430.928	2698.43	599.522	0.986319
10/11/2020 13:40:00.174	124.102	124.095	124.065	853.094	718.056	109.371	0.0968642	2671.96	-342.651	2694.34	599.853	0.991693
10/11/2020 13:50:00.177	124.036	123.997	123.844	84.511	736.782	107.768	0.0967072	2713.31	-272.158	2727.6	599.797	0.99476
10/11/2020 14:00:00.057	124.047	124	123.9	944.164	749.775	105.622	0.0975709	2783.99	598.754	2910.38	59.972	0.956571
10/11/2020 14:10:00.152	124.203	124.056	124.061	94.597	679.466	112.656	0.0955664	2770.81	336.879	2877	599.506	0.96309
10/11/2020 14:20:00.006	124.03	123.949	123.984	905.677	681.267	950.403	0.0948366	2547.69	-371.445	2575.15	599.946	0.98934
10/11/2020 14:30:00.035	124.189	124.208	124.103	90.168	67.849	954.558	0.0939804	2517.15	-426.857	2553.33	600.172	0.985828
10/11/2020 14:40:00.154	124.269	124.257	124.113	907.189	721.636	962.374	0.0962764	2571.24	-478.645	2620.26	600.081	0.981293
10/11/2020 14:50:00.029	124.32	124.353	124.268	947.645	796.433	101.644	0.0966088	2823.97	-988.331	2885.92	600.125	0.978534
10/11/2020 15:00:00.116	124.187	124.292	124.109	986.465	824.437	114.253	0.101624	3024.26	933.483	3173.75	600.113	0.952899
10/11/2020 15:10:00.167	124.435	124.512	124.357	100.673	811.974	105.826	0.100132	2910.36	-498.148	2952.94	600.149	0.98558
10/11/2020 15:20:00.059	124.433	124.423	124.391	109.048	749.987	102.287	0.0994307	2940.21	-405.927	2980.27	600.108	0.986556
10/11/2020 15:30:00.048	124.392	124.458	124.518	120.665	826.963	919.083	0.103213	2952.46	-635.761	3022.04	600.011	0.976977
10/11/2020 15:40:00.006	124.541	124.607	124.549	120.633	742.676	987.505	0.104716	2954.25	-578.981	3018.75	600.043	0.978635
10/11/2020 15:50:00.159	124.484	124.486	124.312	118.531	779.859	13.572	0.107256	3538.03	747.471	3694.19	600.047	0.957728
10/11/2020 16:00:00.123	124.533	124.591	124.482	119.385	711.329	109.753	0.11109	3083.37	277.698	3220.66	600.236	0.95737
10/11/2020 16:10:00.056	124.532	124.597	124.596	113.956	703.202	997.304	0.100339	2868.15	-559.274	2922.84	600.068	0.981289
10/11/2020 16:20:00.010	124.529	124.616	124.558	111.334	753.836	977.401	0.0984599	2865.57	-541.322	2916.78	600.046	0.982442
10/11/2020 16:30:00.072	124.528	124.604	124.487	115.939	767.244	106.513	0.105984	3041.23	-515.009	3085.29	600.138	0.98572
10/11/2020 16:40:00.171	124.732	124.797	124.738	111.488	769.413	104.793	0.112485	2978.42	-135.929	3056.05	600.101	0.974597
10/11/2020 16:50:00.176	124.924	124.991	125.001	95.457	746.761	803.397	0.0952447	2609.16	702.352	2715.85	600.194	0.960717
10/11/2020 17:00:00.084	125.148	125.246	125.128	868.044	719.912	798.552	0.0893219	2483.66	-472.967	2529.84	600.293	0.981744
10/11/2020 17:10:00.036	125.416	125.603	125.397	809.923	667.675	769.898	0.0915572	2303.29	-471.093	2352.2	600.247	0.979206
10/11/2020 17:20:00.035	125.565	125.649	125.491	80.417	666.367	623.107	0.0871004	2166.85	-537.709	2232.97	600.001	0.970387
10/11/2020 17:30:00.167	125.547	125.567	125.535	792.458	638.785	525.078	0.0823602	2012.6	-547.209	2086.51	600.069	0.964579
10/11/2020 17:40:00.109	125.895	126.038	125.929	869.087	626.307	65.544	0.0945573	2248.51	-526.711	2311.49	600.057	0.972754
10/11/2020 17:50:00.064	126.027	126.083	125.984	743.359	638.219	730.351	0.0885226	2178.94	-407.264	2217.72	600.045	0.982514
10/11/2020 18:00:00.037	126.285	126.316	126.138	716.754	630.829	615.801	0.0856109	2024	-480.231	2080.84	600.227	0.972682
10/11/2020 18:10:00.017	125.97	126.05	125.921	638.509	612.674	57.866	0.078268	1861.6	-484.267	1924.2	600.021	0.967462
10/11/2020 18:20:00.039	125.514	125.662	125.611	624.652	617.329	522.227	0.0770464	1799.83	-504.339	1869.63	599.979	0.962663
10/11/2020 18:30:00.128	125.222	125.395	125.307	643.688	626.707	432.791	0.0755439	1766.07	-263.809	1837.9	600.112	0.960919
10/11/2020 18:40:00.000	124.996	125.143	125.05	675.298	618.352	519.113	0.080113	1879.58	295.927	1920.46	599.928	0.97871
10/11/2020 18:50:00.041	124.829	125.01	124.935	62.811	644.254	452.535	0.0783716	1786.63	-537.707	1866.24	599.959	0.957341
10/11/2020 19:00:00.043	124.9	124.995	124.874	635.318	631.578	524.202	0.0753986	1829.88	-517.913	1903.1	600.199	0.961526
10/11/2020 19:10:00.193	125.021	125.12	125.005	630.652	623.514	417.944	0.0765605	1705.45	-600.16	1808.02	60.005	0.943271
10/11/2020 19:20:00.146	125.021	125.149	125.151	702.364	63.013	398.851	0.0794599	1828.69	-560.179	1914.31	600.047	0.955272
10/11/2020 19:30:00.003	125.061	125.297	125.198	748.674	623.455	587.544	0.0797915	2058.1	261.646	2108.41	600.144	0.976139
10/11/2020 19:40:00.143	125.136	125.333	125.179	694.013	605.631	475.256	0.078384	1864.69	-205.799	1927.98	60.026	0.967171
10/11/2020 19:50:00.145	125.177	125.371	125.29	666.937	611.826	410.307	0.0783365	1770.35	-553.793	1855.31	600.398	0.95421
10/11/2020 20:00:00.009	125.172	125.342	125.288	664.899	618.793	398.168	0.0746287	1776.85	-510.107	1849.12	600.337	0.960918
10/11/2020 20:10:00.139	125.163	125.306	125.129	663.976	605.286	626.617	0.0775986	1951.77	-402.442	1994.81	600.071	0.978423
10/11/2020 20:20:00.088	125.071	125.236	125.201	684.506	607.337	401.539	0.0748831	1752.26	-293.581	1819.24	600.052	0.963181
10/11/2020 20:30:00.036	125.132	125.315	125.274	714.952	621.652	485.377	0.078632	1967.04	299.817	2006.43	600.052	0.980366
10/11/2020 20:40:00.059	125.016	125.204	125.084	661.605	60.639	528.207	0.0807946	1872.46	-493.008	1937.22	599.977	0.966572
10/11/2020 20:50:00.177	124.899	125.052	124.995	661.857	607.734	401.826	0.0760469	1729.31	-570.73	1821.36	600.083	0.949461
10/11/2020 21:00:00.188	124.982	125.138	125.106	661.785	617.056	461.254	0.078048	1829.03				

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
10/11/2020 21:10:00.100	124.697	124.844	124.873	661.452	618.115	417.221	0.0772123	1786.66	-523.034	1862.34	599.888	0.959359
10/11/2020 21:20:00.042	124.416	124.582	124.433	712.632	606.941	559.185	0.0797459	1952.9	228.332	1999.16	600.058	0.976858
10/11/2020 21:30:00.159	124.519	124.704	124.555	684.579	607.844	484.672	0.0890347	1856.24	-200.398	1917.41	600.084	0.968099
10/11/2020 21:40:00.145	124.558	124.692	124.561	66.124	620.551	549.316	0.103212	1928.35	-427.099	1975.88	600.014	0.975944
10/11/2020 21:50:00.028	124.829	125.005	124.888	659.929	612.734	473.804	0.0829996	1831.73	-499.192	1900.48	600.115	0.963824
10/11/2020 22:00:00.150	124.911	125.136	124.987	659.902	608.241	392.693	0.0759215	1715.53	-575.038	1809.63	600.278	0.947996
10/11/2020 22:10:00.085	124.934	125.183	125.08	667.339	609.675	4.553	0.0758323	1798.02	-277.551	1872.15	600.065	0.960404
10/11/2020 22:20:00.076	124.834	125.016	124.925	64.428	620.703	521.399	0.0768502	1880.85	346.418	1930.88	600.009	0.974093
10/11/2020 22:30:00.008	125.043	125.165	125.021	592.079	605.436	610.167	0.0785972	1842.8	-427.203	1892.36	600.069	0.973807
10/11/2020 22:40:00.003	125.032	125.198	125.038	592.351	607.779	421.545	0.0754563	1643	-560.726	1737.31	600.006	0.945713
10/11/2020 22:50:00.012	124.945	125.151	125.133	605.165	624.125	353.407	0.0723874	1651.99	-525.852	1734.57	599.992	0.952395
10/11/2020 23:00:00.081	125.365	125.496	125.437	589.747	607.796	464.608	0.074461	1703.69	-525.226	1783.62	600.132	0.95519
10/11/2020 23:10:00.145	125.302	125.395	125.428	637.089	607.838	459.775	0.0738315	1752.86	146.624	1790.67	599.937	0.978889
10/11/2020 23:20:00.191	124.999	125.154	125.067	614.126	609.848	560.659	0.0764003	1826.54	-109.087	1865.45	599.956	0.979146
10/11/2020 23:30:00.084	124.569	124.694	124.633	594.801	624.445	511.478	0.0755479	1810.53	-437.009	1865.1	600.109	0.970742
10/11/2020 23:40:00.164	124.693	124.758	124.661	59.206	60.785	4.452	0.0747716	1668.79	-546.012	1756.64	600.121	0.949989
10/11/2020 23:50:00.099	124.861	124.945	124.808	591.569	607.923	467.662	0.0732381	1697.33	-534.795	1780.17	600.466	0.953465
11/11/2020 00:00:00.149	124.899	125.03	124.919	606.649	617.291	365.909	0.0748993	1615.23	-338.262	1706.53	600.551	0.946502
11/11/2020 00:10:00.090	124.61	124.842	124.628	724.741	617.722	47.568	0.0764986	1926.95	309.37	1965.75	60.006	0.980262
11/11/2020 00:20:00.072	124.793	124.912	124.731	654.404	606.651	542.201	0.080359	1872.38	-486.855	1934.89	60.002	0.967695
11/11/2020 00:30:00.061	124.738	124.861	124.73	663.573	60.681	540.657	0.0798157	1879.02	-490.507	1942.83	600.012	0.967157
11/11/2020 00:40:00.090	124.647	124.802	124.666	665.572	629.501	4.47	0.0762572	1842.54	-469.233	1902.26	599.972	0.968606
11/11/2020 00:50:00.088	124.853	125.077	124.917	664.209	616.891	415.714	0.0768354	1762.38	-565.091	1851.16	600.203	0.952043
11/11/2020 01:00:00.171	125.085	125.234	125.112	712.422	606.263	437.681	0.0747072	1840.85	141.393	1876.43	600.119	0.981035
11/11/2020 01:10:00.177	125.033	125.201	125.019	685.924	620.477	401.635	0.0766676	1810.47	-181.202	1857.34	599.995	0.974767
11/11/2020 01:20:00.193	125.126	125.409	125.08	661.811	609.238	585.167	0.0814403	1942.24	-442.978	1993.37	600.186	0.974352
11/11/2020 01:30:00.156	125.248	125.467	125.191	660.528	606.054	551.456	0.0820167	1873.08	-470.236	1933.88	600.237	0.968559
11/11/2020 01:40:00.119	125.278	125.326	125.282	660.151	621.376	402.669	0.0714062	1789.74	-509.145	1861.39	600.038	0.961505
11/11/2020 01:50:00.149	125.288	125.424	125.355	677.506	607.128	41.479	0.0744167	1773.01	-338.659	1843.08	599.972	0.961981
11/11/2020 02:00:00.137	125.581	125.822	125.641	713.764	603.974	444.536	0.0770139	1844.82	273.669	1876.5	600.012	0.983121
11/11/2020 02:10:00.037	125.336	125.482	125.285	659.674	614.815	587.041	0.0756364	1956.35	-421.898	2002.66	59.99	0.976874
11/11/2020 02:20:00.079	124.301	124.442	124.309	666.574	61.756	520.898	0.0764826	1895.73	-470.164	1954.72	59.996	0.969825
11/11/2020 02:30:00.105	124.288	124.488	124.185	669.344	609.973	44.157	0.0793202	1764.88	-564.247	1853.91	599.975	0.951974
11/11/2020 02:40:00.083	124.309	124.464	124.147	664.575	644.187	560.272	0.0776705	1946.29	-433.716	1994.42	600.023	0.975868
11/11/2020 02:50:00.100	124.321	124.518	124.281	710.001	614.079	428.451	0.0766905	1839.29	108.951	1874.63	599.984	0.981148
11/11/2020 03:00:00.092	124.318	124.412	124.348	689.955	609.925	419.206	0.0775598	1779.35	-170.497	1841.89	600.009	0.96605
11/11/2020 03:10:00.077	124.478	124.568	124.346	66.325	612.748	493.189	0.0797152	1832.32	-526.542	1908.49	600.015	0.960089
11/11/2020 03:20:00.133	124.463	124.516	124.322	662.581	622.454	522.032	0.0790919	1910.67	-446.941	1963.98	599.945	0.972859
11/11/2020 03:30:00.085	124.411	124.56	124.396	664.087	610.572	410.812	0.0775032	1734.57	-577.961	1828.52	599.848	0.948621
11/11/2020 03:40:00.058	124.593	124.692	124.607	674.368	615.483	436.296	0.0763226	1795.84	-411.438	1879.33	600.028	0.955573
11/11/2020 03:50:00.198	124.552	124.72	124.518	721.514	615.568	564.871	0.0778483	2001.9	466.645	2056.61	599.861	0.9734
11/11/2020 04:00:00.107	124.57	124.833	124.634	664.186	609.988	377.998	0.0757615	1693.56	-557.703	1791.47	599.892	0.94535
11/11/2020 04:10:00.098	124.591	124.765	124.488	66.234	608.697	541.212	0.0795878	1878.3	-507.961	1946.72	59.981	0.964853
11/11/2020 04:20:00.127	124.648	124.711	124.532	661.554	625.273	482.829	0.0754505	1878.37	-460.615	1934.8	599.771	0.970834
11/11/2020 04:30:00.071	124.674	124.778	124.613	661.457	608.963	434.661	0.0771543	1759.3	-559.88	1846.38	599.857	0.952835
11/11/2020 04:40:00.013	124.572	124.743	124.542	699.712	609.344	410.841	0.0811742	1781.84	-459.661	1831.25	599.859	0.97302
11/11/2020 04:50:00.107	124.532	124.681	124.409	695.727	617.542	421.836	0.0780078	1813.38	-421.727	1861.98	599.908	0.973898
11/11/2020 05:00:00.023	124.595	124.706	124.452	661.805	626.395	666.166	0.0790838	2042.97	-330.889	2072.27	600.285	0.985858
11/11/2020 05:10:00.142	124.822	124.979	124.789	66.091	610.546	466.668	0.0773411	1807.36	-551.651	1890.02	600.081	0.956265
11/11/2020 05:20:00.106	125.089	125.177	124.951	659.281	608.077	406.194	0.0774142	1729.38	-577.38	1823.52	600.037	0.948373
11/11/2020 05:30:00.172	125.525	125.539	125.509	675.425	617.163	439.514	0.082066	1851.12	-306.642	1904.19	600.336	0.972128
11/11/2020 05:40:00.060	125.558	125.712	125.537	716.392	605.209	462.736	0.0807875	1878.33	337.886	1908.59	600.313	0.984144
11/11/2020 05:50:00.079	125.359	125.426	125.182	665.328	606.895	471.733	0.0810421	1814.29	-408.236	1887.49	599.981	0.961218
11/11/2020 06:00:00.124	125.387	125.34	125.158	657.666	621.835	503.062	0.0796159	1898.7	-456.419	1954.35	599.955	0.971526
11/11/2020 06:10:00.055	124.87	124.85	124.594	671.096	609.331	603.924	0.0808344	1952.8	-452.22	2006.33	599.471	0.973321
11/11/2020 06:20:00.123	124.681	124.681	124.638	714.014	611.872	414.122	0.0818104	1804.47	-591.207	1899.08	599.333	0.950181
11/11/2020 06:30:00.179	124.815	124.719	124.668	685.911	625.648	49.158	0.0748663	1883.7	-109.661	1952.07	600.146	0.964976
11/11/2020 06:40:00.170	124.646	124.663	124.522	722.322	61.153	523.867	0.0764371	1892.71	169.263	1953.73	600.009	0.968765
11/11/2020 06:50:00.054	125.497	125.545	125.406	662.803	611.153	523.124	0.0779339	1835.95	-531.593	1911.77	599.917	0.960343
11/11/2020 07:00:00.149	125.416	125.404	125.181	670.764	623.912	739.075	0.0797915	2125.37	-362.658	2159.12	599.706	0.984367
11/11/2020 07:10:00.103	124.798	124.792	124.519	676.801	612.133	697.558	0.0849099	2023.4	-423.464	2068.71	598.847	0.978095
11/11/2020 07:20:00.082	124.81	124.766	124.583	647.821	608.373	641.319	0.0792092	1920.65	-502.273	1987.37	599.222	0.966428
11/11/2020 07:30:00.027	124.529	124.486	124.387	696.728	615.551	722.959	0.0804685	2140.81	375.875	2189.78	599.456	0.977635
11/11/2020 07:40:00.128	124.141	124.102	124.034	681.074	616.751	538.337	0.0776654	1870.53	-251.484	1940.42	599.101	0.963986
11/11/2020 07:50:00.085	124.079	124.06	123.891	74.835	60.921	716.668	0.0906601	2083.31	-513.886	2146.61	599.644	0.970512
11/11/2020 08:00:00.046	123.971	124.053	123.855	112.178	642.093	840.664	0.105178	2708.21	-530.784	2760.91	600.041	0.980911
11/11/2020 08:10:00.125	123.781	123.884	123.694	128.157	65.917	918.227	0.110427	2971.38	-202.286	3049.85	599.523	0.974271
11/11/2020 08:20:00.063	123.741	123.714	123.573	117.636	70.018	868.326	0.100188	2716.1	-210.997	2870.34	599.063	0.946263
11/11/2020 08:30:00.172	123.604	123.53	123.434	114.435	727.553	9.5						

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
11/11/2020 08:40:00.013	123.406	123.324	123.195	114.434	685.243	944.651	0.0987951	2765.9	-537.577	2834.13	59.936	0.975926
11/11/2020 08:50:00.095	123.443	123.491	123.363	112.957	706.627	926.338	0.101069	2741.7	-657.802	2841.98	59.932	0.964715
11/11/2020 09:00:00.001	123.75	123.774	123.692	12.017	726.336	103.592	0.105709	2965.35	-214.245	3076.22	599.495	0.963957
11/11/2020 09:10:00.168	123.586	123.497	123.534	131.766	775.988	967.285	0.107378	3102.41	1193.17	3330.21	600.034	0.931597
11/11/2020 09:20:00.123	123.647	123.815	123.579	138.455	752.959	102.059	0.113747	3205.62	1193.14	3420.87	599.445	0.937075
11/11/2020 09:30:00.083	123.835	123.941	123.733	138.758	844.118	988.661	0.10993	3262.63	842.932	3464.63	599.041	0.941698
11/11/2020 09:40:00.023	123.954	123.957	123.854	135.554	101.758	996.833	0.106915	3484.69	725.92	3635.88	59.926	0.958415
11/11/2020 09:50:00.108	124.32	124.358	124.219	135.517	105.857	10.64	0.107334	3614.4	217.839	3743.6	599.314	0.965487
11/11/2020 10:00:00.032	123.946	123.938	123.807	126.858	125.654	110.362	0.106612	3753.93	-179.967	3860.47	599.076	0.9724
11/11/2020 10:10:00.026	124.034	124.058	124.004	123.213	122.824	110.513	0.107882	3803.27	275.216	3925.46	599.406	0.968875
11/11/2020 10:20:00.136	123.768	123.743	123.907	135.724	116.181	984.014	0.108818	3597.6	602.752	3726.28	59.929	0.965466
11/11/2020 10:30:00.160	123.89	123.881	123.965	127.011	116.884	927.377	0.100332	3437.72	-916.612	3560.47	599.777	0.965524
11/11/2020 10:40:00.151	123.734	123.633	123.723	126.729	123.123	105.506	0.104496	3641.75	-911.918	3754.9	599.609	0.969866
11/11/2020 10:50:00.009	123.67	123.613	123.574	124.258	123.469	115.161	0.105487	3733.54	-959.092	3855.41	599.743	0.96839
11/11/2020 11:00:00.056	123.724	123.651	123.668	124.544	128.319	128.102	0.109891	3954.59	-941.715	4068.01	599.552	0.972118
11/11/2020 11:10:00.014	123.573	123.571	123.502	13.263	12.943	101.699	0.110175	3718.52	441.173	3842.92	600.043	0.967628
11/11/2020 11:20:00.177	123.87	123.8	123.622	12.584	12.607	114.215	0.106245	3761.11	-431.864	3878.52	600.037	0.969728
11/11/2020 11:30:00.095	123.761	123.702	123.686	126.775	130.225	100.112	0.104001	3665.55	-1602.57	4060.15	600.082	0.902811
11/11/2020 11:40:00.002	123.73	123.707	123.707	137.821	133.807	105.149	0.107787	3864.39	-1632.56	4280.39	600.094	0.902812
11/11/2020 11:50:00.170	123.835	123.741	123.586	13.588	124.222	128.801	0.109277	4045.08	-854.94	4148.12	600.032	0.975161
11/11/2020 12:00:00.029	123.698	123.6	123.566	134.595	127.483	129.365	0.108664	4057.26	-607.872	4159.51	600.141	0.975418
11/11/2020 12:10:00.134	123.665	123.685	123.566	131.953	126.601	105.463	0.109227	3763.62	-468.952	3854.59	600.095	0.9764
11/11/2020 12:20:00.047	123.827	123.751	123.593	120.869	129.219	103.033	0.102504	3669.07	-929.763	3785.44	600.087	0.969259
11/11/2020 12:30:00.007	123.808	123.708	123.671	118.773	124.934	987.541	0.119618	3532.13	-913.871	3651.19	600.008	0.967393
11/11/2020 12:40:00.148	123.757	123.737	123.709	126.689	125.157	945.466	0.107671	3563.17	-967.419	3692.77	600.059	0.964905
11/11/2020 12:50:00.135	123.645	123.639	123.549	130.461	128.342	907.164	0.108406	3621.62	-988.952	3754.67	600.013	0.964564
11/11/2020 13:00:00.101	123.586	123.639	123.458	124.199	121.277	108.018	0.108225	3625.62	-744.485	3727.6	599.834	0.972641
11/11/2020 13:10:00.092	123.117	123.13	123.076	121.191	121.814	946.888	0.110706	3444.51	411.801	3541.82	599.409	0.972527
11/11/2020 13:20:00.039	123.169	123.206	123.156	125.541	122.341	963.374	0.105746	3558.73	-888.446	3668.26	599.453	0.970143
11/11/2020 13:30:00.139	123.627	123.687	123.616	121.066	120.108	105.022	0.105354	3547.41	-353.388	3650.3	59.97	0.971814
11/11/2020 13:40:00.127	123.476	123.544	123.413	119.618	125.606	112.722	0.109652	3685.63	-561.603	3786.61	599.611	0.973333
11/11/2020 13:50:00.118	123.474	123.511	123.429	125.734	126.331	987.022	0.105668	3643.81	943.291	3739.74	599.809	0.974347
11/11/2020 14:00:00.175	123.379	123.488	123.436	130.354	122.839	972.833	0.108837	3595.14	-307.838	3699.42	599.542	0.971813
11/11/2020 14:10:00.113	123.471	123.458	123.302	113.788	120.674	105.668	0.106609	3477.3	-871.178	3585.11	599.262	0.96993
11/11/2020 14:20:00.097	123.898	123.795	123.754	11.581	124.987	11.709	0.103798	3732.35	-865.233	3832.78	600.015	0.973797
11/11/2020 14:30:00.022	123.928	123.897	123.771	121.551	119.835	108.993	0.109683	3579.27	-949.617	3705.56	600.154	0.965919
11/11/2020 14:40:00.127	123.745	123.693	123.526	124.912	119.232	118.379	0.10867	3728.99	-900.191	3838.75	600.095	0.971407
11/11/2020 14:50:00.184	123.717	123.697	123.686	126.979	120.616	11.056	0.108525	3709.46	875.902	3813.21	600.142	0.972792
11/11/2020 15:00:00.137	124	123.989	123.873	12.013	120.047	116.266	0.10934	3647.26	-480.553	3754.67	600.047	0.971393
11/11/2020 15:10:00.192	123.896	123.909	123.769	119.883	108.553	10.05	0.104979	3352.22	-888.445	3469.83	599.945	0.966105
11/11/2020 15:20:00.008	123.966	123.968	123.835	12.461	10.915	923.295	0.10152	3344.75	-948.41	3486.66	599.984	0.959301
11/11/2020 15:30:00.048	123.985	124.028	123.93	119.174	101.387	100.772	0.102782	3272.34	-956.834	3428.75	599.959	0.954385
11/11/2020 15:40:00.018	124.096	124.155	124.045	12.201	993.226	100.608	0.104939	3306.73	153.733	3434.29	60.003	0.962857
11/11/2020 15:50:00.172	124.153	124.181	123.981	122.833	970.629	102.058	0.10427	3316.94	505.688	3451.06	600.046	0.961135
11/11/2020 16:00:00.125	124.277	124.318	124.192	118.377	958.281	976.219	0.102804	3175.31	-729.738	3265.57	600.048	0.972359
11/11/2020 16:10:00.164	124.196	124.207	124.073	119.741	98.509	995.411	0.106743	3235.68	-815.906	3364.78	59.996	0.961633
11/11/2020 16:20:00.056	124.1	124.09	124.029	119.339	986.581	869.159	0.102851	3120.83	-874.634	3243.26	599.908	0.96225
11/11/2020 16:30:00.055	124.245	124.281	124.194	118.352	915.886	869.758	0.0995723	3055.67	-757.914	3181.89	600.002	0.960332
11/11/2020 16:40:00.100	124.551	124.612	124.515	124.301	894.729	847.112	0.103681	3068.11	933.666	3207.13	599.955	0.956654
11/11/2020 16:50:00.079	124.654	124.595	124.549	98.521	916.157	717.293	0.0965295	2672.59	-476.367	2774.64	600.022	0.963223
11/11/2020 17:00:00.120	124.958	124.77	124.775	802.724	921.724	774.574	0.0886645	2637.11	-530.323	2693.38	600.159	0.979106
11/11/2020 17:10:00.094	125.192	125.146	125.175	749.983	805.944	51.261	0.0824081	2150.61	-605.882	2235.73	600.075	0.961924
11/11/2020 17:20:00.095	125.091	125.091	125.094	716.604	780.375	551.729	0.081857	2148.06	-557.63	2220.26	599.999	0.967481
11/11/2020 17:30:00.024	125.434	125.453	125.454	742.406	786.184	685.954	0.0870635	2394.95	188.493	2442.51	600.071	0.980527
11/11/2020 17:40:00.127	125.289	125.313	125.3	727.294	764.824	535.241	0.0862179	2145.57	128.633	2197.4	599.897	0.976413
11/11/2020 17:50:00.148	125.04	125.039	124.948	686.898	771.031	455.624	0.0802562	2026.77	-613.978	2118	599.778	0.956923
11/11/2020 18:00:00.117	125.052	125.038	125.053	691.738	790.333	479.851	0.0771816	2110.21	-540.784	2179.79	600.031	0.968808
11/11/2020 18:10:00.120	125.039	125.06	125.018	688.826	763.596	4.825	0.0769893	2056.54	-590.348	2140.88	600.197	0.960604
11/11/2020 18:20:00.031	124.648	124.686	124.691	698.981	747.956	489.435	0.0822482	2041.04	-462.121	2116.38	599.889	0.964402
11/11/2020 18:30:00.034	124.333	124.439	124.4	748.627	773.075	444.071	0.0805106	2132.61	336.494	2159.16	599.597	0.987702
11/11/2020 18:40:00.046	124.192	124.339	124.32	69.231	751.805	502.603	0.0762016	2037.37	-517.661	2115.49	599.388	0.963072
11/11/2020 18:50:00.054	124.34	124.447	124.501	686.688	748.955	362.116	0.0759319	1874.33	-663.806	1988.55	599.792	0.942561
11/11/2020 19:00:00.161	124.559	124.65	124.617	684.809	772.407	547.444	0.0787052	2135.81	-484.538	2192.21	599.693	0.974273
11/11/2020 19:10:00.199	124.674	124.838	124.729	685.978	750.422	427.804	0.0784738	1951.61	-630.44	2051.86	600.163	0.951143
11/11/2020 19:20:00.132	124.761	124.851	124.742	737.192	746.241	501.081	0.0788703	2106.95	-419.535	2179.81	600.067	0.966572
11/11/2020 19:30:00.052	124.947	125.091	124.974	721.404	765.455	486.513	0.080408	2104.71	-572.068	2182.52	60.008	0.96435
11/11/2020 19:40:00.189	125.061	125.238	125.228	66.853	731.581	392.442	0.0742183	1888.29	-609.749	1985.21	600.263	0.951178
11/11/2020 19:50:00.061	125.055	125.162	125.101	692.862	721.421	501.932	0.0796975	2015.96	-564.268	2094.2	600.127	0.96264
11/11/2020 20:00:00.053	125.216	125.256	125.228	68.997	73.643	428.089	0.0772408	1979.07	-578.803	2062.66	600.209	

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
11/11/2020 20:10:00.198	125.177	125.25	125.331	694.702	730.257	4.316	0.077407	1975.02	-447.263	2053.91	599.855	0.961588
11/11/2020 20:20:00.010	125.102	125.25	125.164	742.548	7.199	536.488	0.0789691	2132.81	360.295	2163.31	599.788	0.985904
11/11/2020 20:30:00.150	125.209	125.342	125.268	686.569	723.698	529.378	0.0828387	2029.46	-465.558	2100.34	600.059	0.966251
11/11/2020 20:40:00.092	125.094	125.244	125.255	682.105	744.102	411.257	0.0724239	1975.22	-561.093	2053.81	600.059	0.961734
11/11/2020 20:50:00.126	125.281	125.451	125.466	678.559	720.627	35.205	0.0745316	1838.03	-646.446	1948.42	600.366	0.943346
11/11/2020 21:00:00.079	125.418	125.516	125.466	670.146	718.277	477.717	0.0760511	1946.18	-566.695	2030.12	600.448	0.958654
11/11/2020 21:10:00.197	125.027	125.109	125.066	720.162	72.862	630.489	0.0781999	2197.48	130.861	2242.37	599.682	0.97998
11/11/2020 21:20:00.106	124.864	125.063	124.975	71.697	736.872	443.756	0.0765187	2050.56	-196.734	2107.96	599.492	0.972771
11/11/2020 21:30:00.067	125.22	125.409	125.331	679.482	718.574	432.121	0.0756693	1933.67	-615.838	2029.58	599.839	0.952745
11/11/2020 21:40:00.153	125.126	125.257	125.22	679.772	72.054	420.181	0.0788994	1914.06	-613.51	2010.28	599.914	0.952136
11/11/2020 21:50:00.024	125.152	125.265	125.283	676.227	733.492	422.737	0.0758002	1949.79	-562.235	2031.66	600.129	0.959703
11/11/2020 22:00:00.178	125.451	125.585	125.505	660.092	719.697	436.008	0.0724661	1932.35	-448.988	2002.78	600.247	0.964833
11/11/2020 22:10:00.114	125.617	125.718	125.716	715.362	70.883	509.005	0.0775153	2063.49	328.123	2089.71	600.064	0.987456
11/11/2020 22:20:00.035	125.651	125.814	125.727	660.534	708.273	630.872	0.0818683	2099.29	-355.887	2145.59	600.079	0.978422
11/11/2020 22:30:00.059	125.509	125.605	125.668	655.519	735.368	351.234	0.0712224	1876.73	-555.794	1957.73	599.976	0.958625
11/11/2020 22:40:00.190	125.241	125.363	125.345	656.223	716.707	437.321	0.0787854	1916	-579.597	2002.24	600.269	0.956932
11/11/2020 22:50:00.173	125.196	125.341	125.357	658.093	709.692	414.495	0.077915	1878.49	-596.344	1971.22	600.017	0.952958
11/11/2020 23:00:00.181	125.165	125.355	125.334	685.575	716.893	397.791	0.075943	1914.21	-769.362	1960.26	600.192	0.976508
11/11/2020 23:10:00.196	125.399	125.494	125.374	662.237	731.181	587.811	0.0736124	2139.96	964.275	2180.82	599.985	0.981264
11/11/2020 23:20:00.116	125.412	125.538	125.374	651.933	709.992	513.666	0.0769852	1979.91	-531.577	2051.1	60.008	0.965292
11/11/2020 23:30:00.062	125.416	125.574	125.595	658.033	711.176	45.659	0.0765537	1926.21	-569.952	2009.87	600.254	0.958375
11/11/2020 23:40:00.025	125.42	125.553	125.583	653.263	730.364	421.765	0.0718882	1936.72	-512.704	2005.41	600.037	0.965747
11/11/2020 23:50:00.180	125.413	125.502	125.4	660.661	709.806	351.422	0.0760264	1812.44	-545.851	1908.75	600.045	0.949543
12/11/2020 00:00:00.015	125.379	125.536	125.513	713.772	734.749	434.615	0.075515	2011.75	266.015	2029.47	600.166	0.991268
12/11/2020 00:10:00.097	125.523	125.605	125.479	659.517	730.188	61.301	0.0816901	2145.16	-307.377	2178.78	600.118	0.98457
12/11/2020 00:20:00.190	125.346	125.37	125.276	65.381	716.022	508.193	0.0747136	1994.34	-515.705	2061.66	600.106	0.967351
12/11/2020 00:30:00.145	125.462	125.578	125.404	653.407	709.695	416.181	0.0722226	1869.36	-589.084	1961.06	600.045	0.953242
12/11/2020 00:40:00.199	125.338	125.471	125.444	652.986	721.655	360.775	0.0753597	1839.18	-595.106	1934.22	600.145	0.950863
12/11/2020 00:50:00.112	125.493	125.669	125.483	690.059	722.753	547.394	0.0769025	2100.34	505.443	2147.85	600.087	0.977879
12/11/2020 01:00:00.018	125.761	125.937	125.837	68.921	708.904	394.665	0.0762015	1905.83	-709.404	1951.68	600.293	0.976504
12/11/2020 01:10:00.142	125.708	125.798	125.792	65.253	715.174	466.262	0.0766863	1961.72	-561.342	2041.95	599.875	0.960708
12/11/2020 01:20:00.006	125.779	125.872	125.798	651.975	724.306	492.735	0.0722914	2011.89	-489.958	2071.73	599.936	0.971114
12/11/2020 01:30:00.085	125.921	125.977	125.907	651.364	707.919	500.437	0.0743503	1965.39	-525.401	2034.61	60.012	0.965978
12/11/2020 01:40:00.069	125.926	125.996	126.016	654.686	707.303	453.693	0.0722866	1927.98	-543.729	2009.32	600.216	0.95952
12/11/2020 01:50:00.163	126	126.166	126.077	736.566	727.641	349.493	0.0752199	1985.25	-144.741	2031.95	600.105	0.977016
12/11/2020 02:00:00.130	126.313	126.478	126.284	67.996	712.356	473.696	0.0777661	1967.07	-566.126	2048.65	600.033	0.960178
12/11/2020 02:10:00.001	126.251	126.312	126.043	621.084	706.081	552.855	0.0760609	1964.18	-509.849	2031.86	599.929	0.966693
12/11/2020 02:20:00.022	126.431	126.492	126.315	587.638	705.481	478.096	0.0737553	1855.22	-547.378	1934.63	599.779	0.958951
12/11/2020 02:30:00.063	126.223	126.329	126.163	587.612	73.049	535.047	0.0717017	1975.11	-422.939	2021.85	600.159	0.976879
12/11/2020 02:40:00.026	126.296	126.483	126.328	618.245	703.008	565.319	0.0767902	1967.12	-448.873	2015.13	600.437	0.976179
12/11/2020 02:50:00.006	126.335	126.437	126.281	639.038	705.492	427.791	0.0716743	1872.25	376.976	1916.36	600.219	0.976982
12/11/2020 03:00:00.011	126.526	126.557	126.491	586.345	723.979	600.412	0.0709494	2031.73	-395.155	2072.82	600.195	0.980175
12/11/2020 03:10:00.054	125.942	126.042	125.903	588.579	709.293	47.304	0.0745687	1855.24	-559.681	1938.69	599.957	0.956958
12/11/2020 03:20:00.195	125.758	125.855	125.696	590.211	706.296	478.794	0.0742792	1847.69	-549.231	1928.06	600.058	0.958315
12/11/2020 03:30:00.167	125.78	125.971	125.837	561.502	711.337	384.524	0.0720235	1728.98	-571.392	1821.41	600.029	0.94925
12/11/2020 03:40:00.048	125.921	126.055	126.027	643.724	727.593	44.158	0.0725711	1953.94	282.382	1991.49	600.119	0.981145
12/11/2020 03:50:00.032	125.919	126.049	125.843	604.054	705.503	564.097	0.0751544	1952.21	-240.43	2006.45	600.017	0.972965
12/11/2020 04:00:00.194	125.803	125.861	125.679	588.216	705.785	503.628	0.0774043	1875.48	-540.94	1952.84	600.038	0.96039
12/11/2020 04:10:00.182	125.904	125.998	125.914	587.381	730.182	468.893	0.072152	1916.88	-496.103	1980.67	600.012	0.967791
12/11/2020 04:20:00.179	125.926	126.073	125.967	587.075	705.541	409.827	0.0758778	1769.8	-582.764	1863.58	600.003	0.949682
12/11/2020 04:30:00.048	126.051	126.188	126.059	615.475	686.727	484.175	0.0756417	1861.5	-223.319	1928.69	60.013	0.965166
12/11/2020 04:40:00.180	126.055	126.229	125.985	645.017	659.599	452.797	0.0724672	1859.49	211.681	1891.66	600.068	0.982994
12/11/2020 04:50:00.133	125.906	126.021	125.791	587.289	67.487	432.477	0.0757048	1804.62	-483.139	1868.64	600.046	0.965738
12/11/2020 05:00:00.042	126.051	126.12	125.905	58.824	655.689	496.677	0.0771439	1819.12	-521.648	1893.57	600.091	0.96068
12/11/2020 05:10:00.058	126.169	126.211	125.999	656.623	654.202	577.874	0.0754769	1986.65	-448.102	2038.54	599.984	0.974545
12/11/2020 05:20:00.012	126.369	126.426	126.327	67.239	673.934	39.903	0.0723421	1892.21	-508.679	1959.85	600.045	0.965486
12/11/2020 05:30:00.192	126.548	126.607	126.555	717.427	656.351	402.308	0.0743227	1914.3	106.659	1953.51	60.022	0.979931
12/11/2020 05:40:00.053	126.733	126.779	126.666	691.078	653.077	392.943	0.0774317	1855.04	-196.251	1915.06	600.338	0.968658
12/11/2020 05:50:00.102	126.682	126.72	126.566	663.555	671.898	448.686	0.0730213	1932.36	-481.876	1993.1	600.151	0.969527
12/11/2020 06:00:00.183	126.487	126.577	126.331	661.335	65.397	675.511	0.0852954	2106.02	-354.864	2137.25	60.012	0.985386
12/11/2020 06:10:00.039	126.333	126.318	126.175	660.495	654.735	415.482	0.07713	1832.28	-561.374	1917.35	599.744	0.95563
12/11/2020 06:20:00.042	126.273	126.245	126.148	671.371	673.905	452.092	0.0701888	1940.74	-313.302	2004.16	599.397	0.968353
12/11/2020 06:30:00.107	126.378	126.414	126.372	715.808	655.793	420.088	0.0714151	1920.95	318.631	1949.94	600.336	0.985134
12/11/2020 06:40:00.161	126.127	126.152	126.032	657.604	656.394	41.673	0.0741404	1834.9	-560.428	1918.8	600.546	0.956276
12/11/2020 06:50:00.085	126.117	126.096	125.973	65.616	670.038	503.745	0.0760641	1987.32	-445.842	2038.54	600.077	0.974875
12/11/2020 07:00:00.155	125.905	125.944	125.733	656.589	648.249	611.746	0.0818152	2019.32	-425.11	2067.36	599.731	0.97676
12/11/2020 07:10:00.090	125.573	125.587	125.29	656.475	647.059	912.656	0.0864959	2133.2	-132.118	2178.74	599.266	0.979095
12/11/2020 07:20:00.007	125.575	125.517	125.473	743.206	658.966	469.041	0.0737252	1990.26	87.455	2046.19	599.684	0.972669
12/11/2020 07:30:00.118	125.517	125.46	125.369	762.707	67.908	541.						

Timestamp	VaAvg	VbAvg	VcAvg	IaAvg	IbAvg	IcAvg	InAvg	PAvgTotal	QAvgTotal	SAvgTotal	FreqAvg	PfAvgTotal
12/11/2020 07:40:00.016	125.599	125.714	125.442	708.774	683.155	570.422	0.0806943	2063.32	-511.308	2126.09	600.103	0.970478
12/11/2020 07:50:00.002	125.309	125.433	125.177	682.225	677.863	526.867	0.0801577	1978.19	-512.711	2043.93	600.015	0.967836
12/11/2020 08:00:00.101	125.38	125.38	125.207	685.015	703.919	576.169	0.0762511	2121.8	-420.871	2163.55	599.902	0.980704
12/11/2020 08:10:00.008	125.062	125.063	124.849	739.435	704.027	796.751	0.083442	2340.82	-338.572	2373.77	599.693	0.986122
12/11/2020 08:20:00.077	124.678	124.717	124.69	831.044	730.575	650.939	0.0780696	2338.89	108.321	2403.82	599.132	0.972991
12/11/2020 08:30:00.095	124.597	124.542	124.507	791.884	692.164	584.008	0.0767138	2173.59	-494.162	2229.9	599.983	0.974748