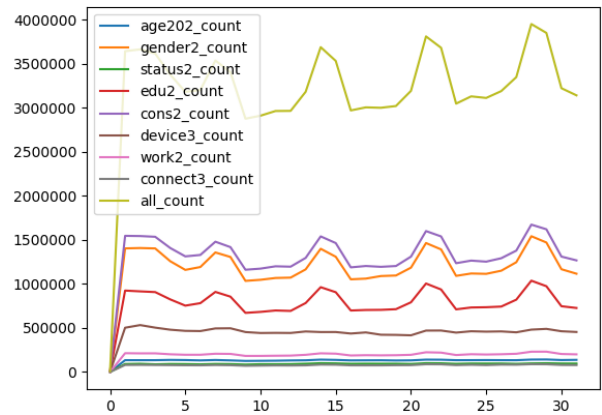


1.提取了每个特征中其中一个特征值进行统计，可以发现该数据的周期为 7 天。



2.该结果为当天定向流量与上一周同天定向流量的比值，可以看出在 1 左右波动。
所有比值的均值为 1.00116。

0.934414	0.848592	0.968171	0.847159	0.852421	0.92481	0.918563	0.955708	0.877596
0.966285	0.924184	0.990297	0.920334	0.910771	0.948577	0.951622	0.962571	0.93191
1.010188	0.977617	1.079283	1.001916	0.974905	0.990222	0.99619	0.997758	0.993746
1.0311	1.030699	1.094497	1.05904	1.040822	0.916822	1.023688	1.058686	1.042825
1.043529	1.001857	1.095461	1.059062	1.032543	0.914165	1.013384	1.072621	1.037412
1.047936	1.017104	1.097293	1.040107	1.023244	0.963121	1.026912	1.071089	1.032652
1.043964	1.012747	1.062867	1.031993	1.02537	1.014908	1.043651	1.036495	1.03252
1.038451	1.020641	1.062244	1.010314	0.995003	0.952339	1.023345	1.012426	1.012313
0.997126	1.022442	1.05202	1.02843	1.006269	0.950849	1.02313	1.046043	1.018622
0.993952	1.016932	0.972622	1.010594	1.011048	0.90504	1.000129	1.028078	1.003326
0.9995	1.046709	1.000442	1.043112	1.039296	1.036756	1.056463	1.048508	1.033214
1.016135	1.063785	1.009835	1.034038	1.051601	1.037616	1.057323	1.052208	1.042223
1.019107	1.037246	1.000228	1.018905	1.039842	1.024181	1.02718	1.036445	1.025957
1.015791	1.054984	1.025732	1.040077	1.050974	1.029843	1.058114	1.089568	1.04155
1.0163	1.023041	1.024422	1.042307	1.049296	1.083017	1.050232	1.038646	1.037253
1.029242	1.049684	1.026781	1.041828	1.073576	1.094023	1.057168	1.084734	1.056109
1.014421	1.051927	1.018234	1.037815	1.052229	1.081856	1.060107	1.064554	1.048812
1.004448	1.052886	0.973487	1.032206	1.04572	1.023268	1.028558	1.00689	1.036837
1.01878	1.056358	1.006066	1.039719	1.052696	1.040082	1.048911	1.008439	1.045854
1.011354	1.069078	1.039909	1.049702	1.060804	1.034285	1.060722	1.018115	1.057512
1.023233	0.997764	0.994692	0.992433	1.002084	0.982023	0.992268	0.95951	1.0037

3.该结果为当天定向流量与前一天定向流量的比值，可以看出也在 1 左右波动。
所有比值的均值为 0.999985。

1.010407268	1.01964	0.997198	1.023403	1.022492	1.003465	1.01047	1.025783	1.018335
1.021869052	1.003834	1.010783	0.992847	0.996387	0.997354	1.008374	0.989557	1.000428
1.013904539	1.087417	1.050144	1.129407	1.083536	1.038831	1.047515	1.02555	1.07314
1.057735778	1.200778	1.070693	1.229977	1.188486	0.985537	1.087337	1.109706	1.159217
0.97718566	0.935288	0.977978	0.940692	0.95075	1.000448	0.981291	0.984893	0.957743
0.958901404	0.804119	0.946177	0.770543	0.811452	0.96249	0.900893	0.914171	0.840791
1.006163187	1.007552	1.013501	1.008686	1.013038	1.028647	1.017222	0.996527	1.011728
1.005071678	1.027588	0.996613	1.001904	0.99221	0.941601	0.990809	1.001963	0.998405
0.981203518	1.005605	1.001054	1.01065	1.00767	0.995794	1.008161	1.022415	1.006663
1.010677552	1.081557	0.970888	1.10982	1.088682	0.988784	1.023965	1.007938	1.057026
1.063639475	1.235939	1.101318	1.269555	1.221692	1.128968	1.148584	1.131758	1.193748
0.99344975	0.950547	0.98716	0.932508	0.962006	1.001278	0.982089	0.988368	0.966095
0.961706232	0.784057	0.937176	0.759267	0.802378	0.950028	0.87521	0.900476	0.827668
1.002889092	1.024783	1.039344	1.029645	1.023884	1.034334	1.047856	1.047604	1.027105
1.00557496	0.996474	0.99534	1.004053	0.990625	0.990219	0.983428	0.955135	0.994286
0.993698929	1.031794	1.003359	1.010185	1.030987	1.005914	1.01482	1.067783	1.024964
0.996123684	1.083868	0.962807	1.105545	1.067034	0.977788	1.026812	0.989186	1.049722
1.053182476	1.237066	1.052919	1.262693	1.214136	1.067828	1.114401	1.070454	1.180119
1.007624729	0.953682	1.020197	0.939296	0.968424	1.01773	1.001523	0.989889	0.974496
0.954696718	0.793498	0.968701	0.766557	0.808559	0.944732	0.885065	0.909116	0.836895
1.014668117	0.956424	0.994152	0.97347	0.967207	0.98207	0.980232	0.987302	0.974839

但是由于测试集数据中，有些拿不到前一天的定向流量情况，个人偏向采用前一周的定向流量作为特征。