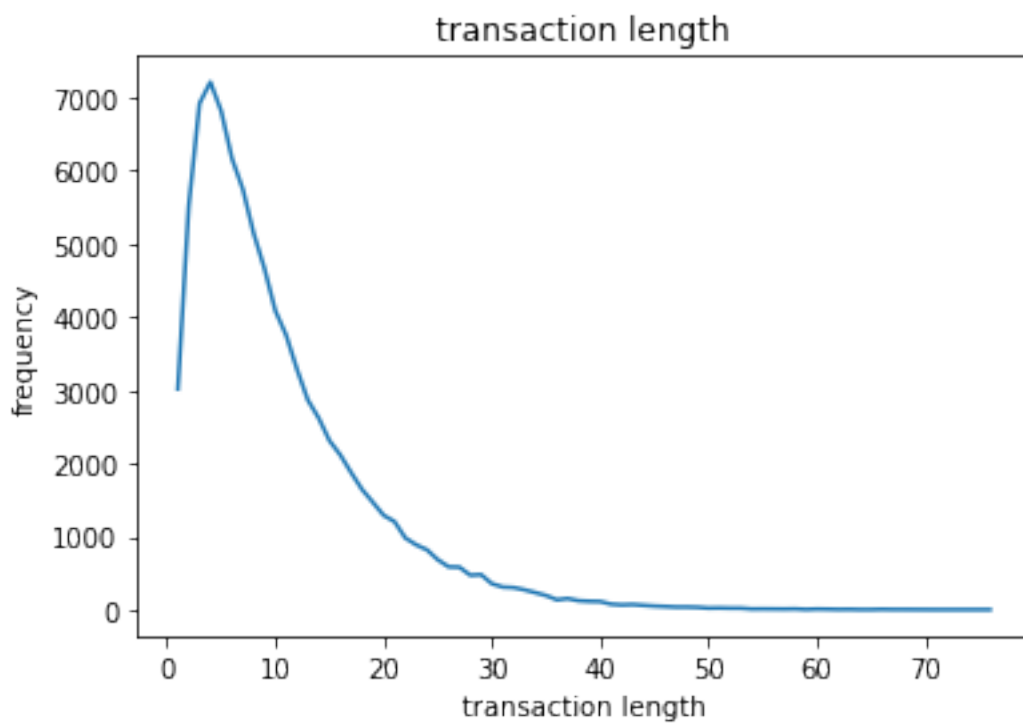
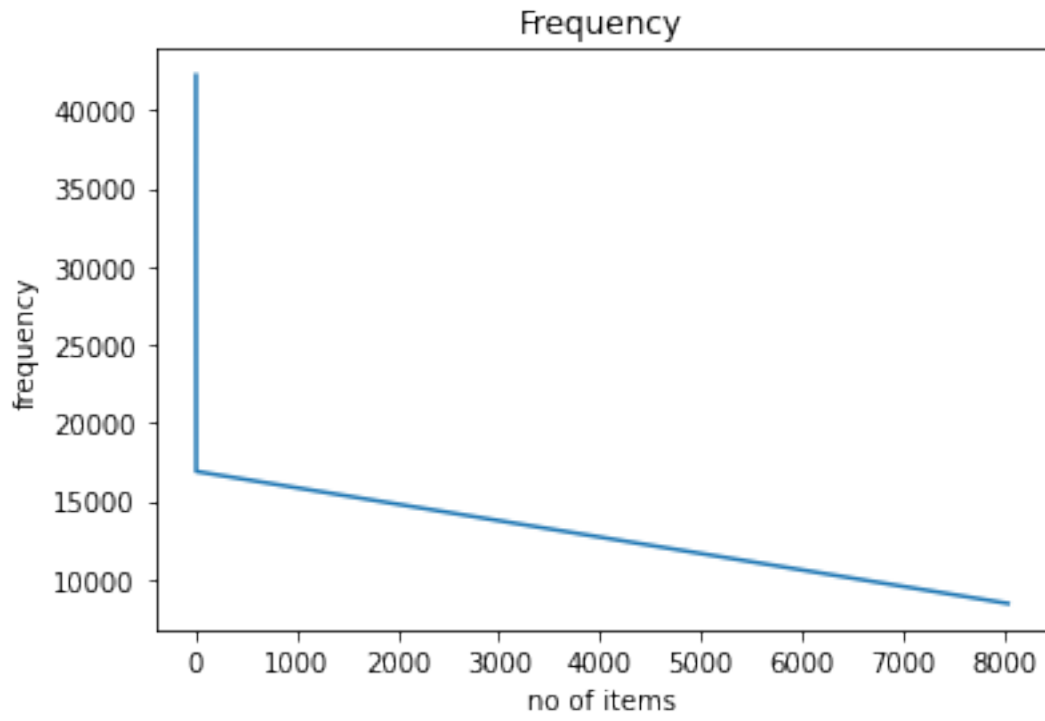


# SpatioTemporal\_code

September 9, 2022

```
[7]: import PAMI.extras.dbStats.temporalDatabaseStats as stats
obj = stats.temporalDatabaseStats('spatiotemporal_retail.csv', '\t')
obj.run()
objprintStats()
obj.plotGraphs()
```

```
Database size : 88162
Number of items : 8049
Minimum Transaction Size : 1
Average Transaction Size : 10.305755314080896
Maximum Transaction Size : 76
Minimum period : 1
Average period : 1.0
Maximum period : 1
Standard Deviation Transaction Size : 8.162337991148453
Variance : 66.62451718734629
Sparsity : 0.9987205529760804
```



[ ]: