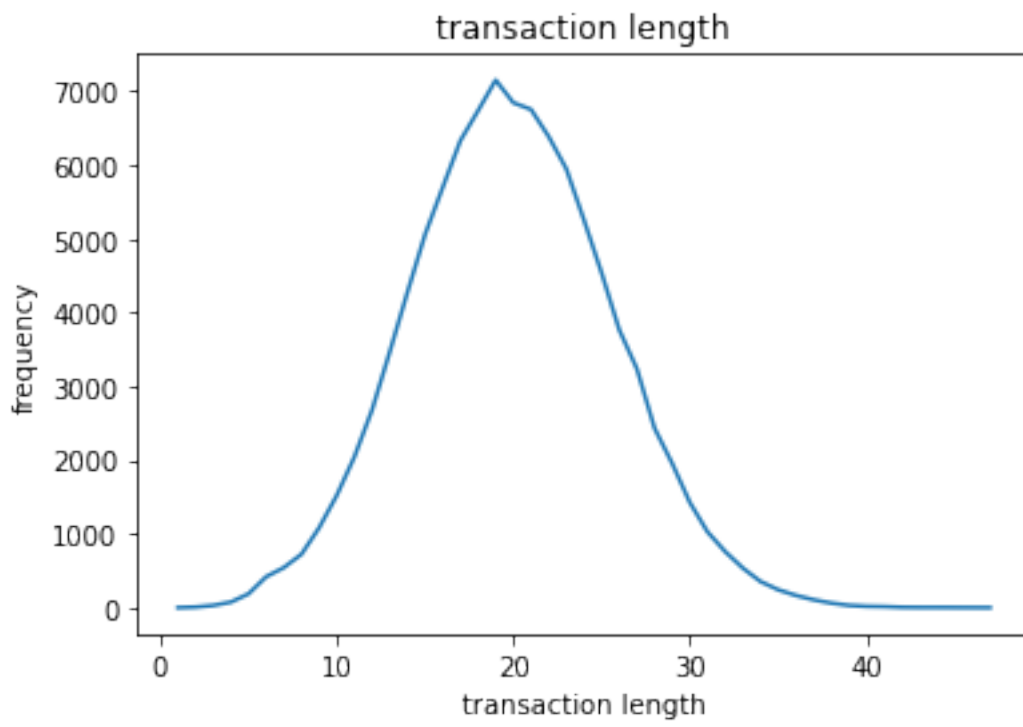
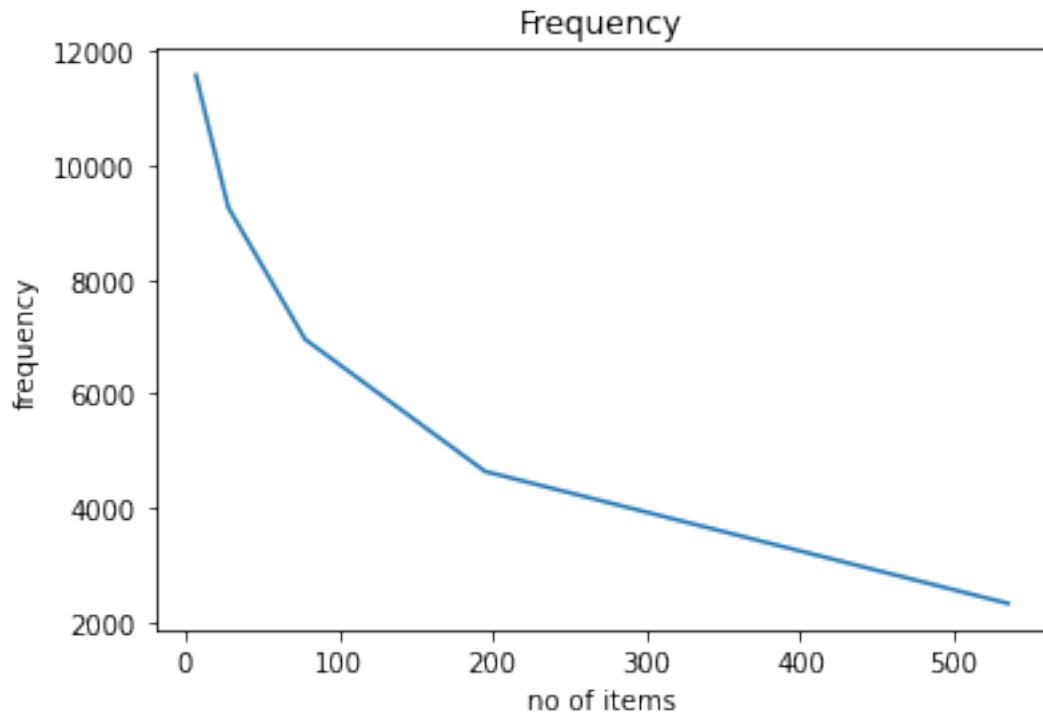


SpatioTemporal_code

September 9, 2022

```
[6]: import PAMI.extras.dbStats.temporalDatabaseStats as stats
obj = stats.temporalDatabaseStats('spatiotemporal_T20I6D100K.csv', '\t')
obj.run()
objprintStats()
obj.plotGraphs()
```

```
Database size : 99922
Number of items : 849
Minimum Transaction Size : 1
Average Transaction Size : 19.899791837633355
Maximum Transaction Size : 47
Minimum period : 1
Average period : 1.0
Maximum period : 1
Standard Deviation Transaction Size : 5.674473709972816
Variance : 32.19997413626988
Sparsity : 0.9765845156630888
```



[]: