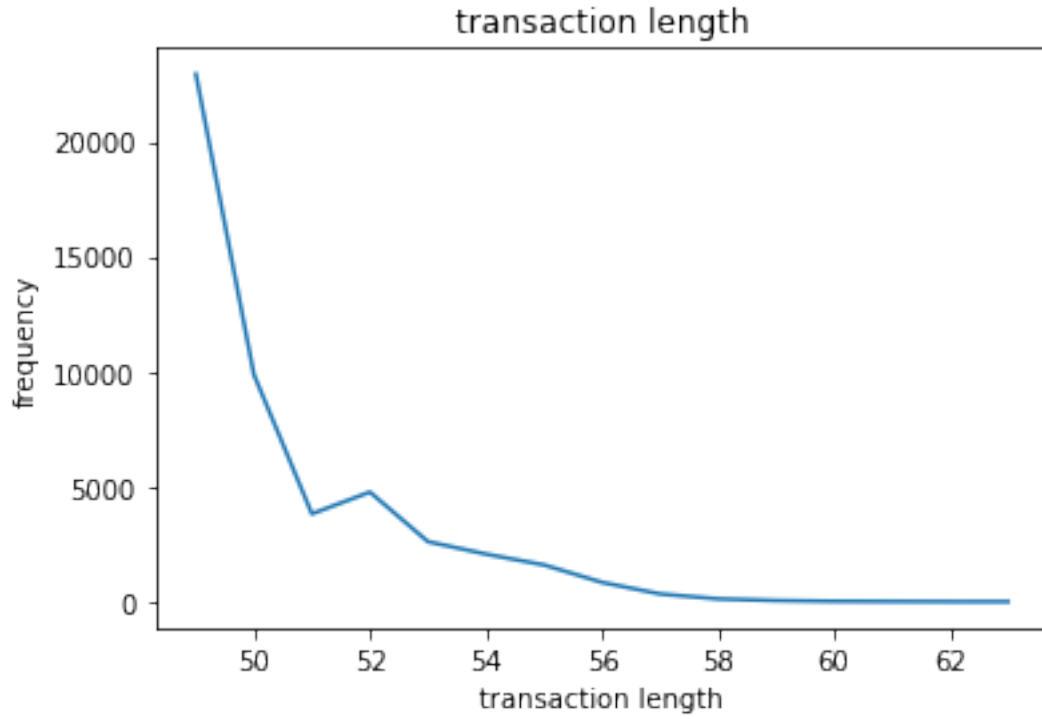
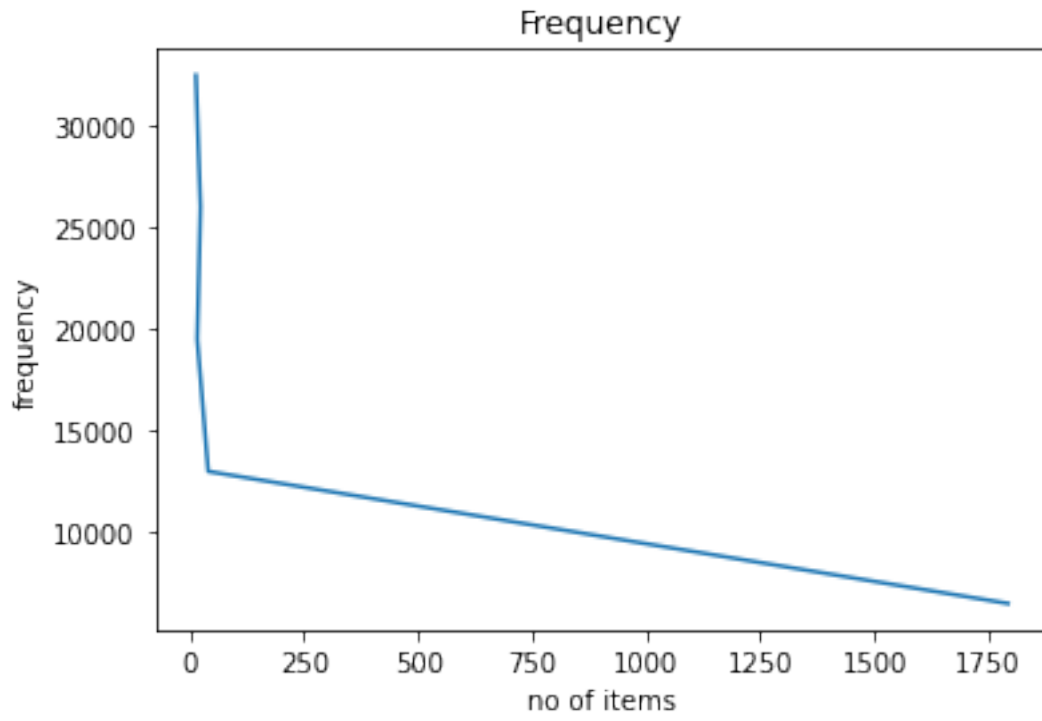


# SpatioTemporal\_code

September 9, 2022

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

Database size : 49046  
Number of items : 1897  
Minimum Transaction Size : 49  
Average Transaction Size : 50.482139216245976  
Maximum Transaction Size : 63  
Minimum period : 1  
Average period : 1.0  
Maximum period : 1  
Standard Deviation Transaction Size : 1.9832097791934094  
Variance : 3.9332012224167903  
Sparsity : 0.9734218289282117



[ ]: