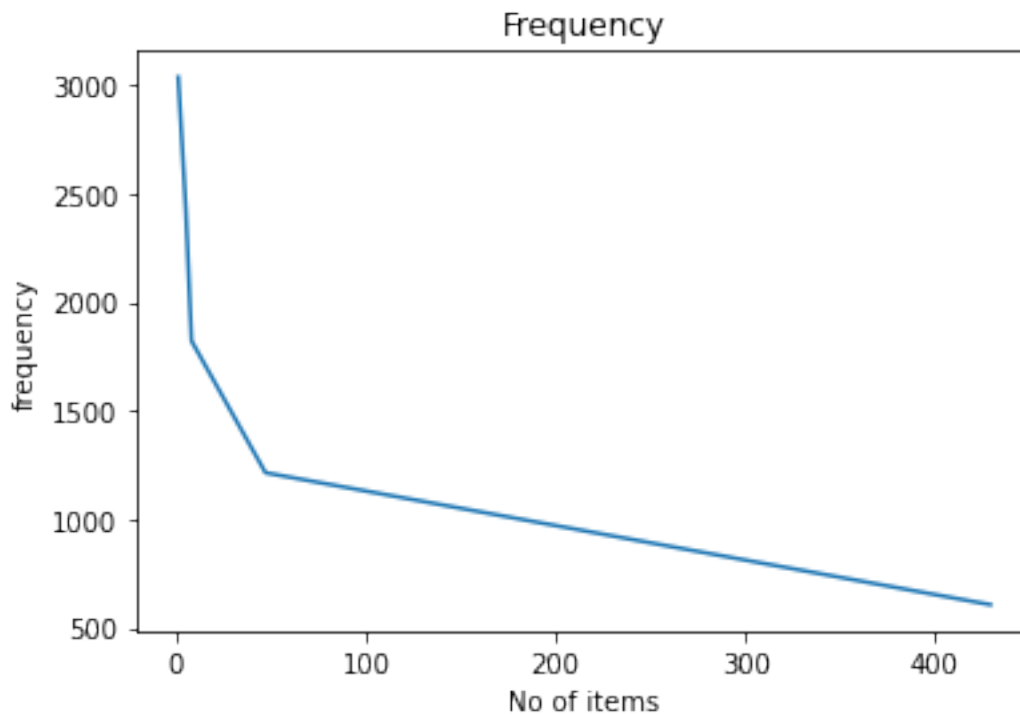


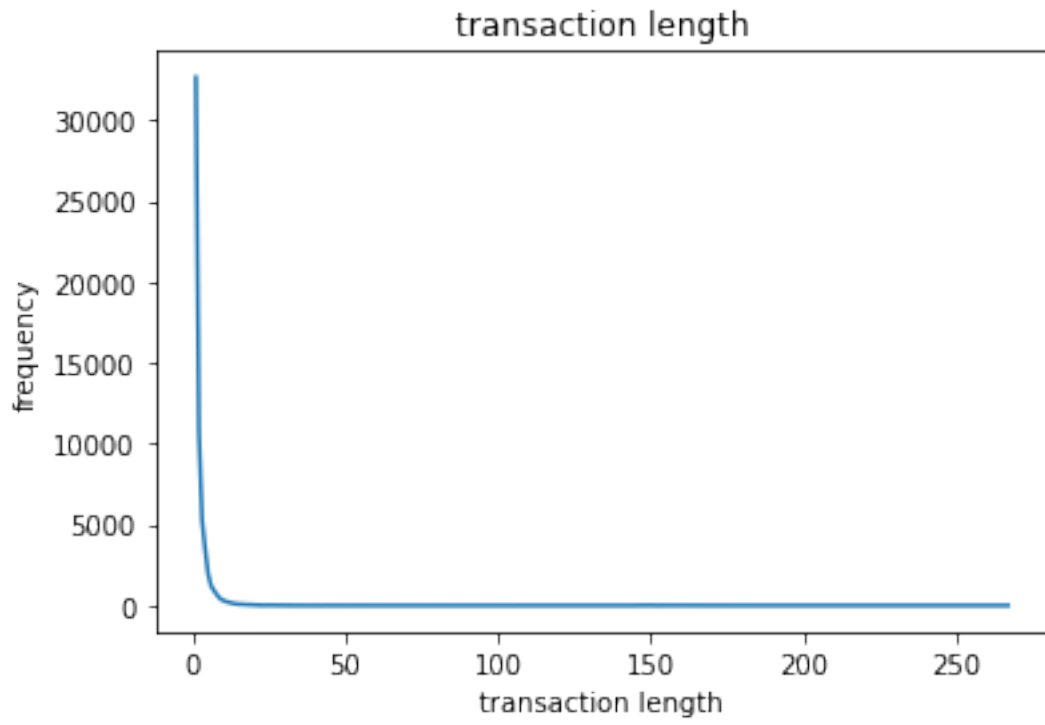
Transactional_code

September 12, 2022

```
[1]: import PAMI.extras.dbStats.transactionalDatabaseStats as stats
obj = stats.transactionalDatabaseStats('Transactional_BMS-WebView-1.csv', '\t')
obj.run()
obj.printStats()
obj.plotGraphs()
```

Database size (total no of transactions) : 59009
Number of items : 494
Minimum Transaction Size : 1
Average Transaction Size : 2.506905726245149
Maximum Transaction Size : 267
Standard Deviation Transaction Size : 4.85639744860628
Variance in Transaction Sizes : 23.584995863553335
Sparsity : 0.9949252920521353





[]: