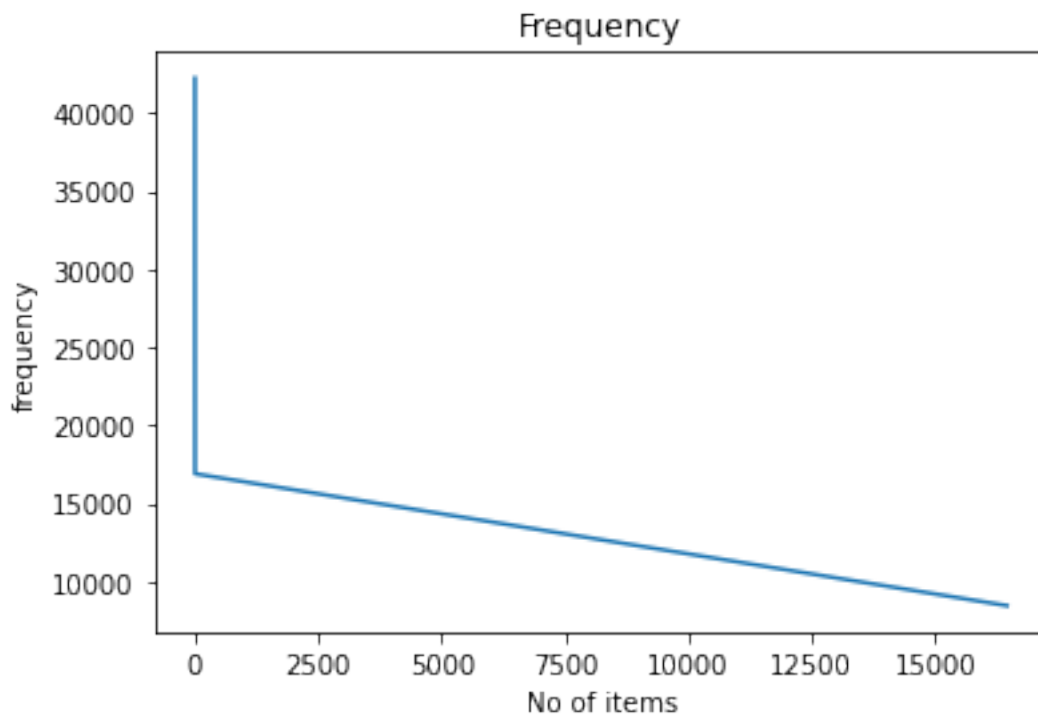


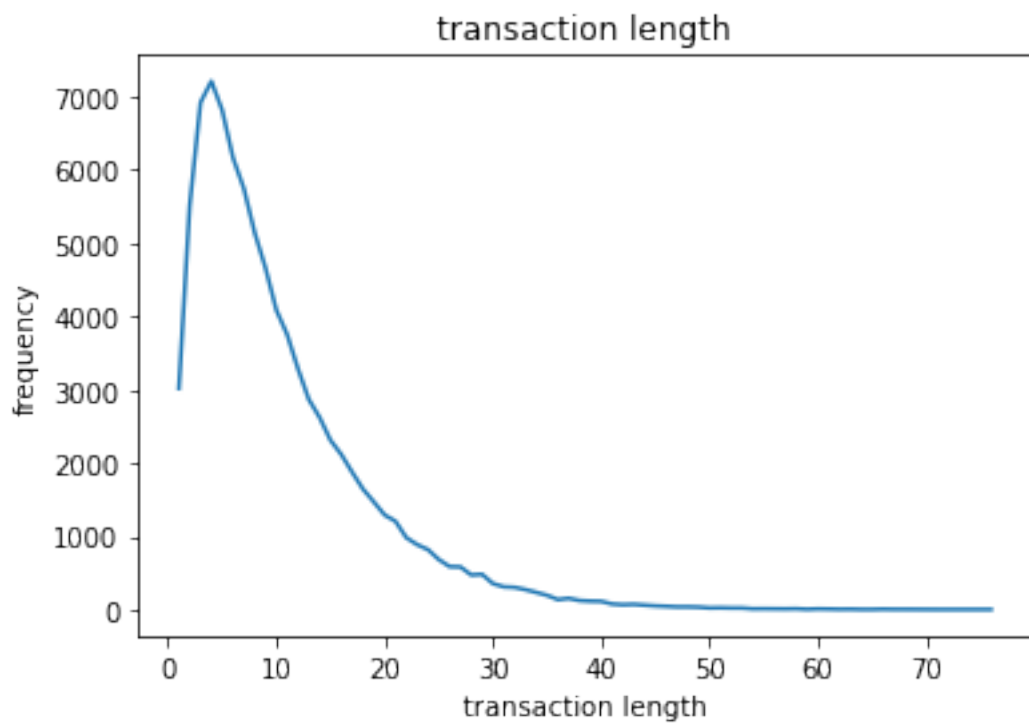
Uncertain_code

October 3, 2022

```
[1]: from PAMI.extras.dbStats import uncertainTransactionalDatabaseStats as stats
obj = stats.uncertainTransactionalDatabaseStats('uncertainTransaction_Retail.
↪csv', '\t')
obj.run()
obj.printStats()
obj.plotGraphs()
```

Database size (total no of transactions) : 88146
Number of items : 16470
Minimum Transaction Size : 1
Average Transaction Size : 10.30577677943412
Maximum Transaction Size : 76
Standard Deviation Transaction Size : 8.162404232632412
Variance in Transaction Sizes : 66.62559871193956
Sparsity : 0.9993742697765978





[]: