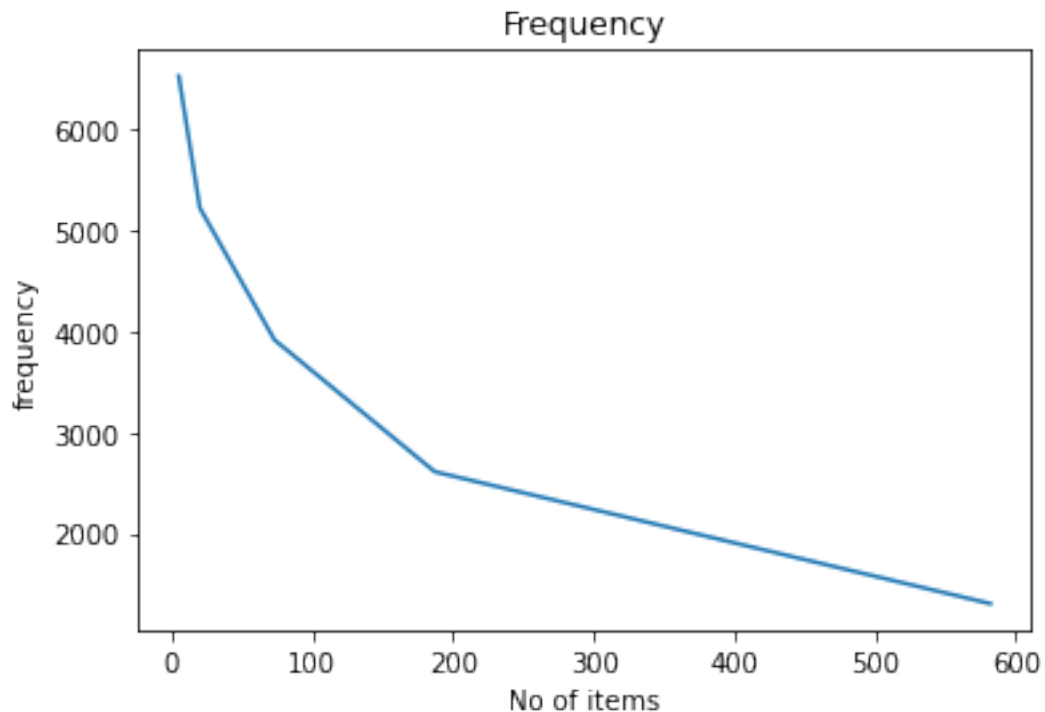


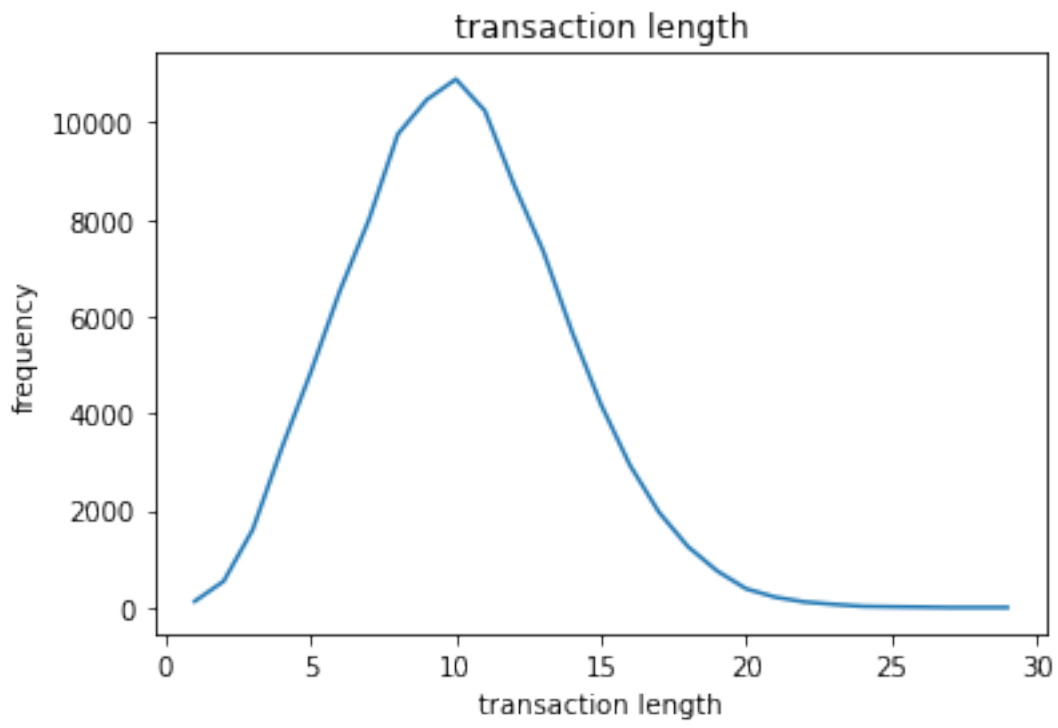
Uncertain_code

October 3, 2022

```
[1]: from PAMI.extras.dbStats import uncertainTransactionalDatabaseStats as stats
obj = stats.uncertainTransactionalDatabaseStats('Uncertain_T10I4D100K.csv',
↪ '\t')
obj.run()
obj.printStats()
obj.plotGraphs()
```

Database size (total no of transactions) : 100000
Number of items : 870
Minimum Transaction Size : 1
Average Transaction Size : 10.10228
Maximum Transaction Size : 29
Standard Deviation Transaction Size : 3.66716768114031
Variance in Transaction Sizes : 13.448253284132841
Sparsity : 0.988388183908046





[]: