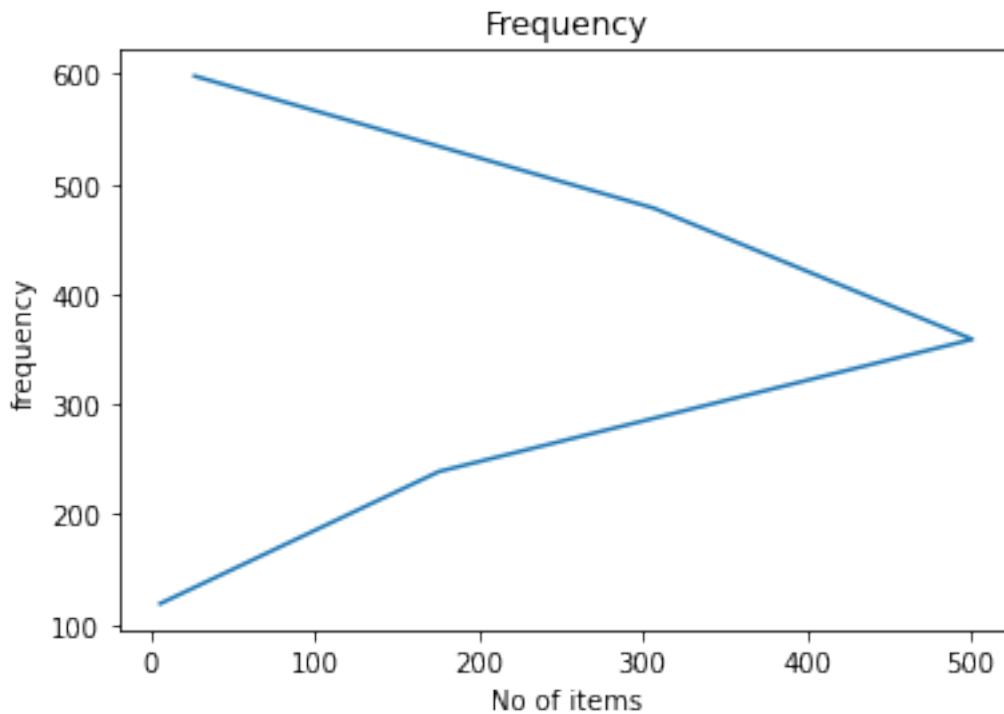


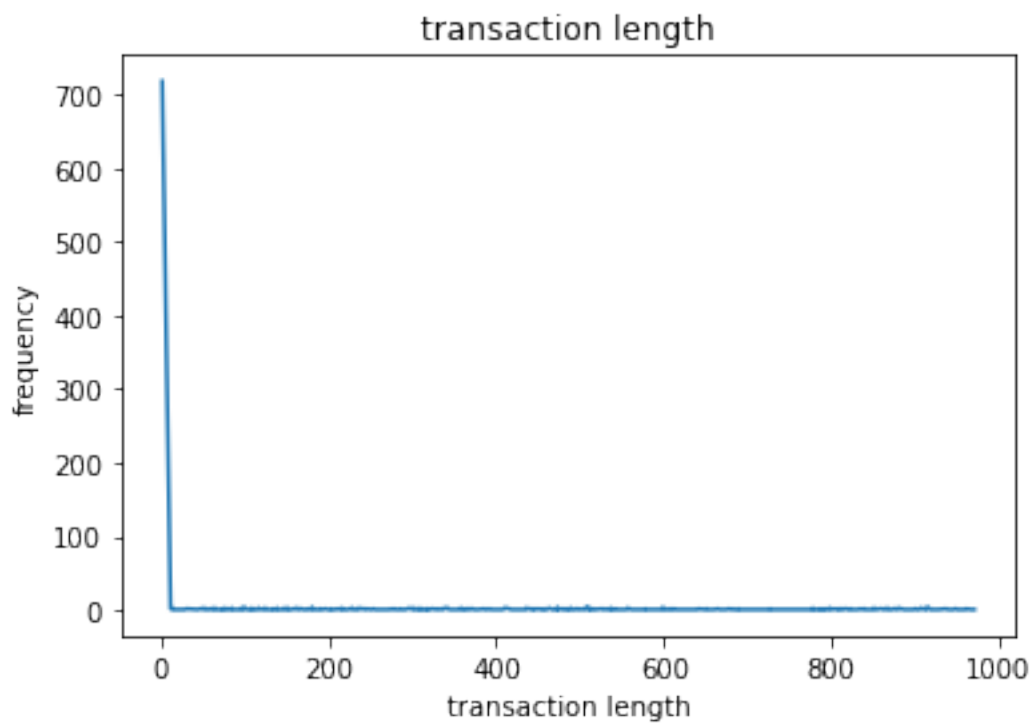
Uncertain_code

October 3, 2022

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

Database size (total no of transactions) : 1436
Number of items : 1030
Minimum Transaction Size : 1
Average Transaction Size : 229.92409470752088
Maximum Transaction Size : 971
Standard Deviation Transaction Size : 303.8816621197278
Variance in Transaction Sizes : 92408.41583715897
Sparsity : 0.7767727235849312





[]: