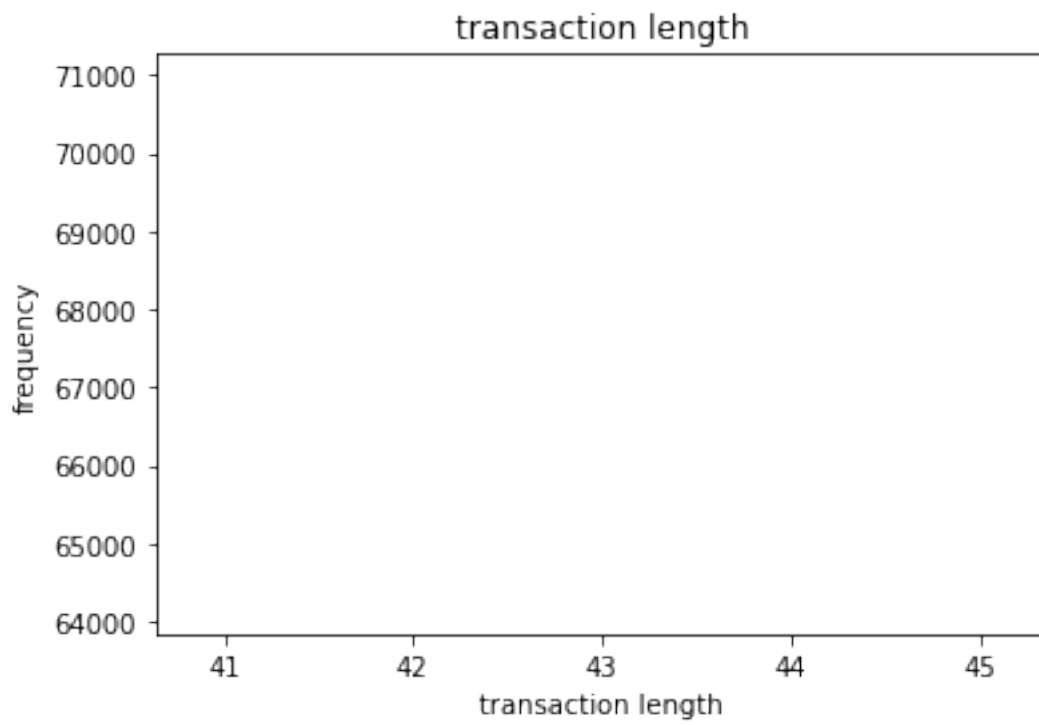
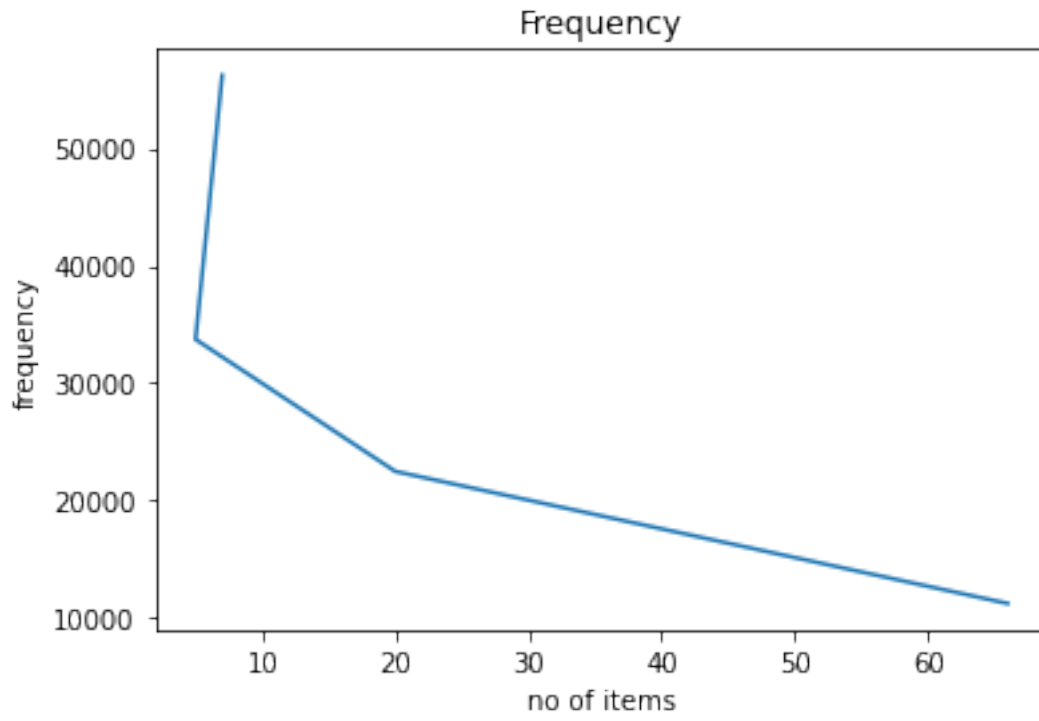


Utility_code

September 15, 2022

```
[3]: import PAMI.extras.dbStats.utilityDatabaseStats as stats
      obj = stats.utilityDatabaseStats('Utility_connect.csv', '\t')
      obj.run()
      obj.printStats()
      obj.plotGraphs()
```

```
Database size : 67555
Number of items : 129
Minimum Transaction Size : 43
Average Transaction Size : 43.0
Maximum Transaction Size : 43
Minimum utility : 786
Average utility : 1125614.8759689922
Maximum utility : 3382732
Standard Deviation Transaction Size : 0.0
Variance : 0
Sparsity : 0.6666666666666666
```



[]: