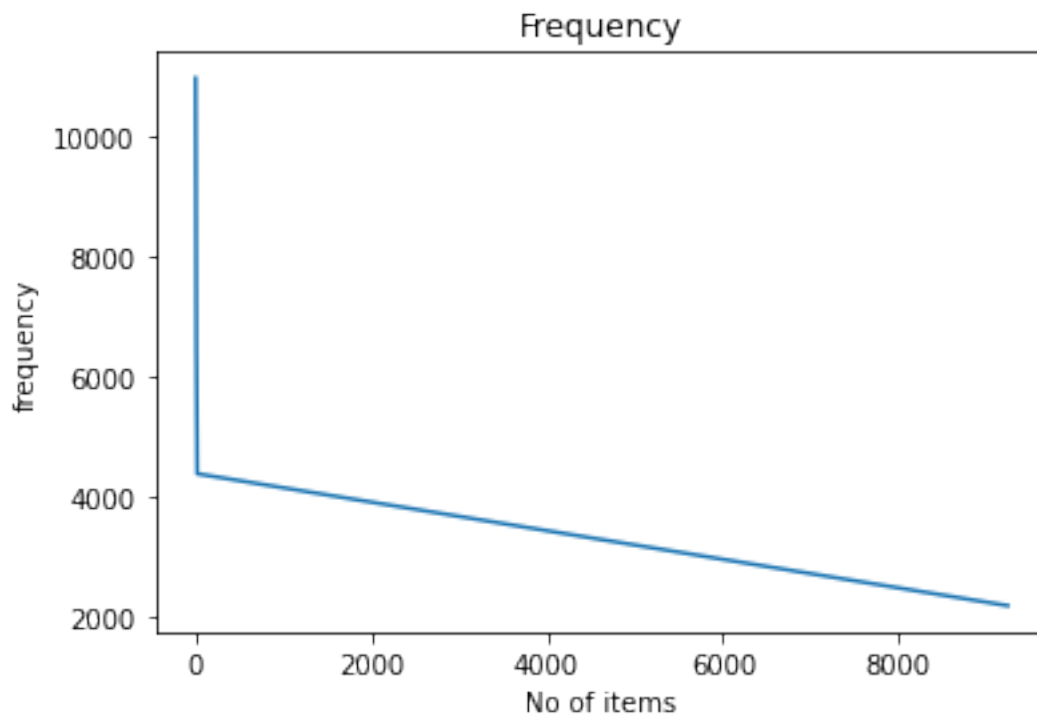


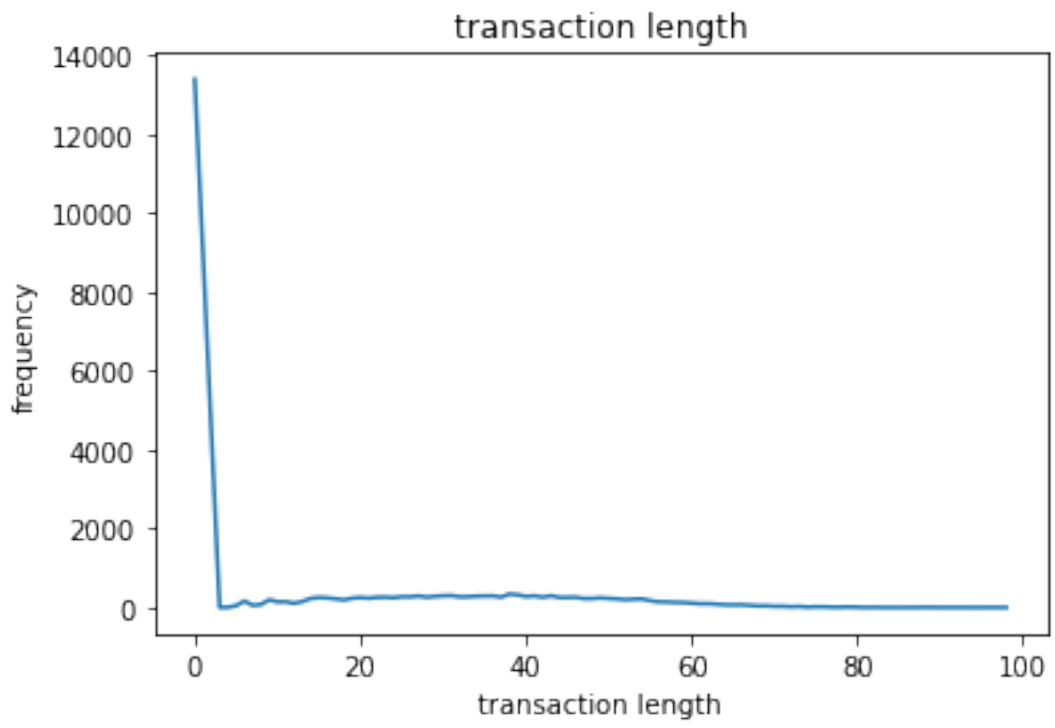
1Transactional_code

September 12, 2022

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

Database size (total no of transactions) : 26803
Number of items : 9289
Minimum Transaction Size : 0
Average Transaction Size : 17.71409916800358
Maximum Transaction Size : 98
Standard Deviation Transaction Size : 20.993637934141475
Variance in Transaction Sizes : 440.7492777376469
Sparsity : 0.9980930025656148





[]: