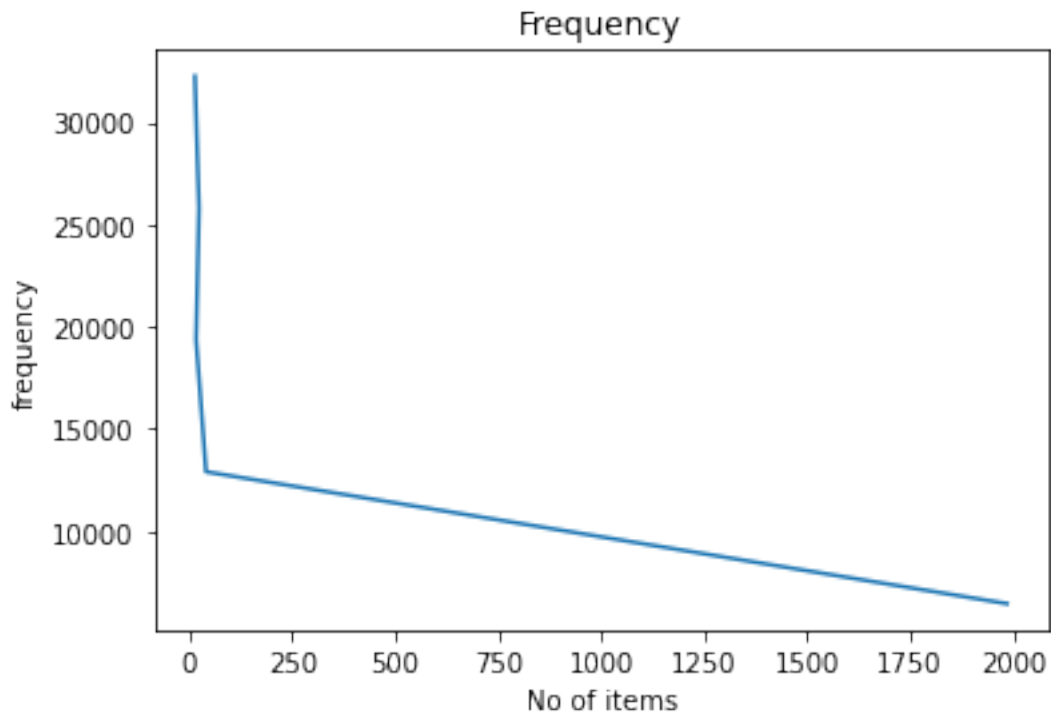


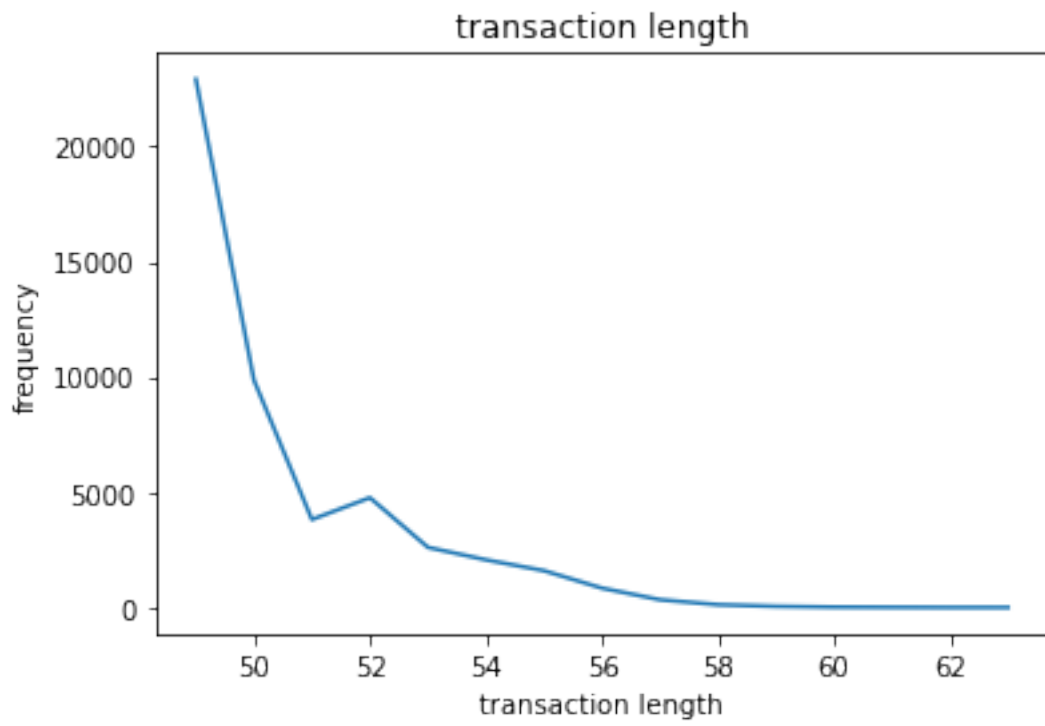
# UncertainCode

October 3, 2022

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

Database size (total no of transactions) : 49014  
Number of items : 2088  
Minimum Transaction Size : 49  
Average Transaction Size : 50.48253560207288  
Maximum Transaction Size : 63  
Standard Deviation Transaction Size : 1.9834080943504644  
Variance in Transaction Sizes : 3.9339879312707726  
Sparsity : 0.9758225404204632





[ ]: