

# 1Transactional\_code

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

Database size (total no of transactions) : 1438  
Number of items : 1029  
Minimum Transaction Size : 0  
Average Transaction Size : 229.6432545201669  
Maximum Transaction Size : 971  
Standard Deviation Transaction Size : 304.4458473758529  
Variance in Transaction Sizes : 92751.77452301241  
Sparsity : 0.7768287128083898



