

```
setwd("C:\\Users\\DELL\\Desktop\\DS\\DataScience_2019501097\\Data Mining\\Exam Solutions\\Final exam") getwd()
```

```
data=read.csv("dataset.csv",header = TRUE) View(data) data$TID <- NULL library(arules) write.csv(data,"itemslst.csv",quote=FALSE,row.names = TRUE)
```

```
transactions=read.transactions("itemslst.csv",sep=',',rm.duplicates=TRUE) inspect(transactions) frequent_itemsets<-  
apriori(transactions,parameter=list(sup=0.03,conf=0.5,target="frequent itemsets")) inspect(sort(frequent_itemsets)[1:15]) itemFrequencyPlot(transactions,topN=5)
```