Grocery Store Summary

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library(plyr)  
scan.data <- read.csv("data.csv")

# Number of customers

cat(scan.data$CustomerNumber[nrow(scan.data)])

1248

# Total Sales

cat(sum(scan.data$SalePrice))

50987609

# Total Items bought

cat(nrow(scan.data))

14787891

# Top 10 selling items with counts

purchase.count <- count(scan.data, "ProductPurchased")  
purchase.count[order(purchase.count$freq, decreasing = TRUE)[1:10],]

ProductPurchased freq  
276 42356001 52354  
275 42355001 52257  
280 42360001 52203  
279 42359001 52134  
277 42357001 52070  
278 42358001 52033  
233 42313001 15267  
232 42312001 14998  
231 42311001 14996  
234 42314001 14945