# DATA ANALYTICS HANDS ON SESSION

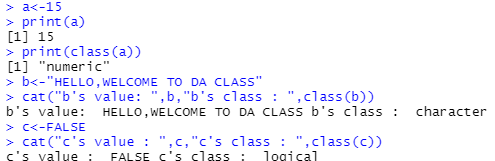
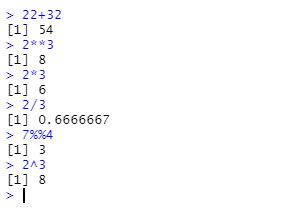
# UE20CS312

WEEK 1

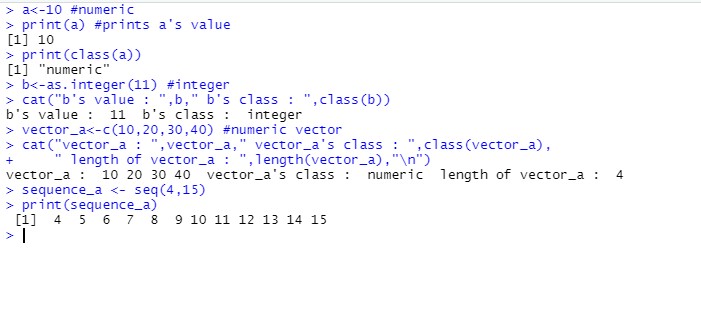
GAURAV DNYANESH MAHAJAN PES1UG20CS150 Section C

Basics of R

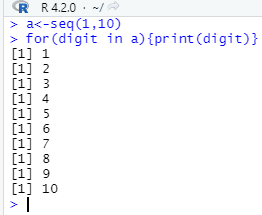
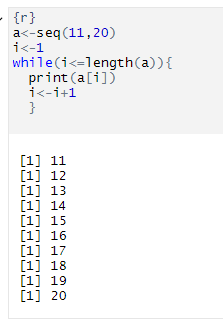
R COMMAND LINE

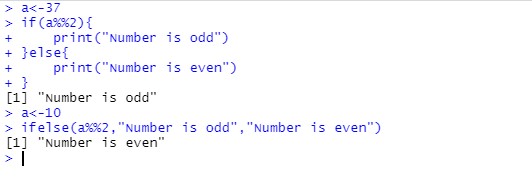


Vectors and Sequences

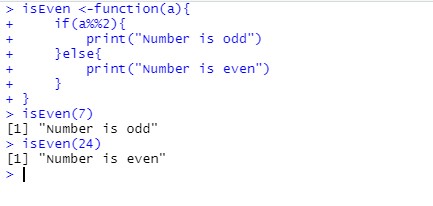


Loops and Conditional Statements

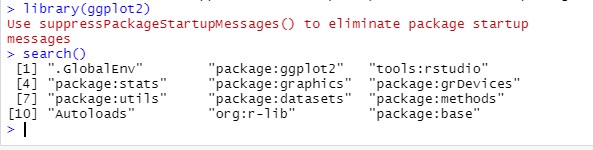
 



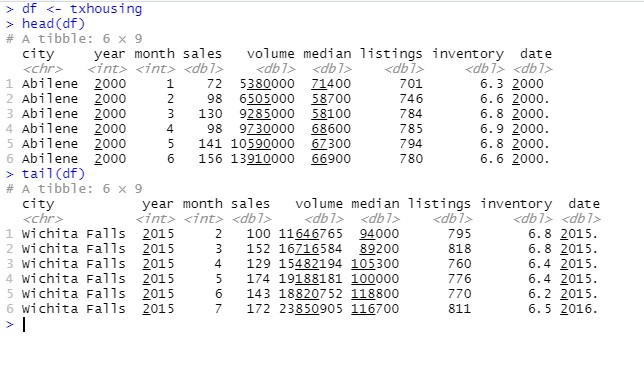
Functions in R



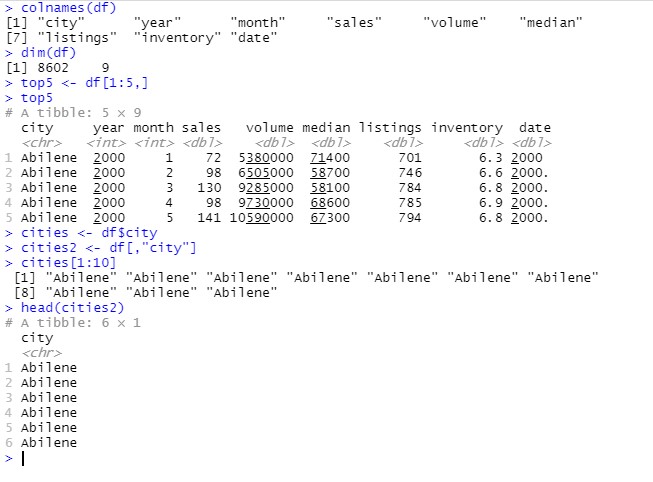
Installing and loading a package



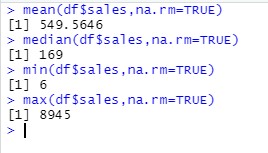
Dataframes and Visualization



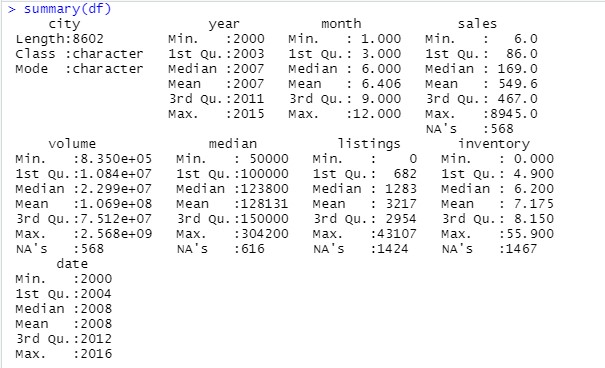
Basic Operations



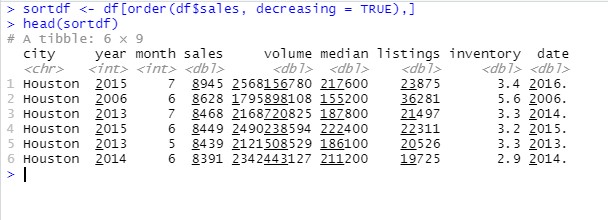
Preliminary Analysis



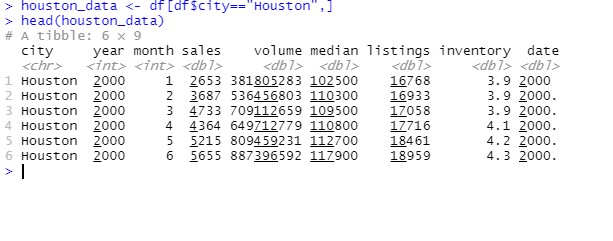
Calculating Summary



Sorting a Dataframe

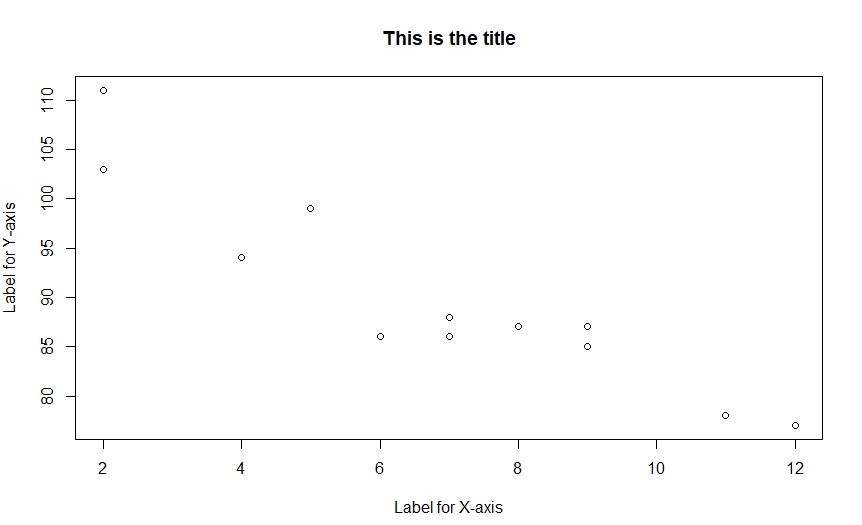


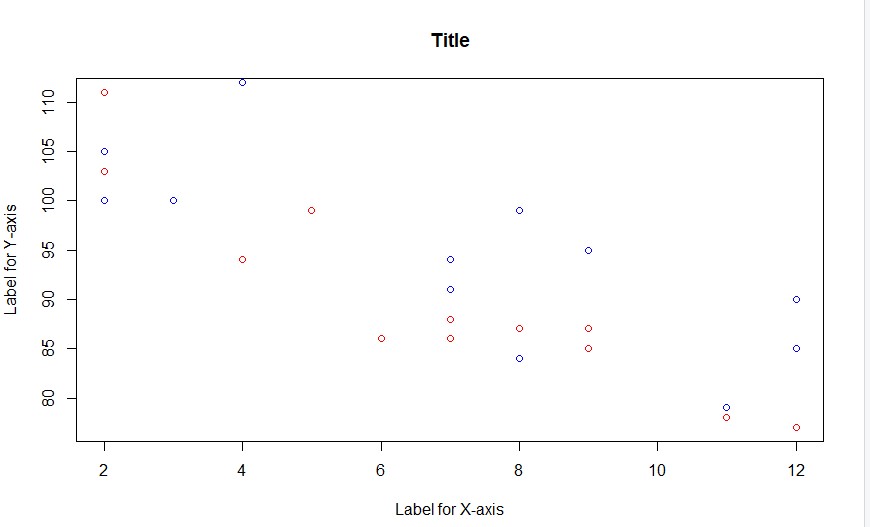
Filtering a Dataframe



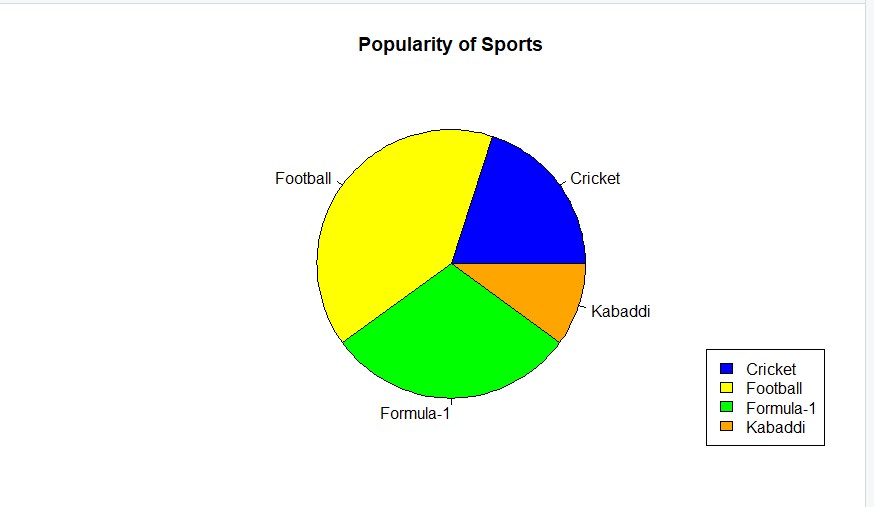
Visualization

Scatter Plot





Pie Chart



Bar Plot

