Assignment 4

* I will fix the price of the room or a house by following features
  + Electricity facilities (max cut-offs of current)
  + Drainage system
  + Nearby facilities and companies
  + Room area
  + Furniture
  + Water facility
  + Staff and their response
  + Year that building constructed
  + Costumer reviews
  + No. of bed rooms bathrooms
  + Latest technology updates
  + Some sensors
  + Number of balconies

From the output, it is visible that the random forest algorithm is better at predicting house prices for the Kings County housing dataset, since the values of MAE, RMSE, MSE for random forest algorithm are far less compared to the linear regression algorithm