## Exercises - Day 7

- 1) Obtain New York city temperature data from Kaggle.com. Create a login in kaggle wed site and obtain the data. Do exploratory data analysis on the data to answer for the following questions. (hint: plot the data and write a conclusion)
- a) What is the pattern of the gap or the difference between maximum and minimum temperature?
- b) Looking at the average temperature, do you believe if New York is getting warmer or colder as the time passes?
- c) Which is the coldest and hottest day in the data?
- 2)Obtain the boston dataset. Do exploratory data analyses and answer the following questions (<a href="https://www.kaggle.com/puxama/bostoncsv#Boston.csv">https://www.kaggle.com/puxama/bostoncsv#Boston.csv</a>)
  - a) Make any 4 meaningful graphs using the data
  - b) Find out the four most important features that influence the house prices. (hint:Use correlation)