### Load the pace data

import csv

import pandas as pd

df=pd.read\_csv("C:/Users/Akshay/Desktop/Project/Unsorted\_Pace\_full.csv")

### Isolate the pace column

pace=df['Pace']

### Find the quantiles(0, 0.33, 0.66, 1)

pace.quantile([0.0,1/4,1/2,3/4,1.0])

### Chicago Snow Storm(Jan 31 to Feb 2,2015)

sn\_strm=df[25496105:25598460]

sn\_strm.to\_csv("C:/Users/Akshay/Desktop/Project/Snow\_Storm.csv")

### Day One 2013(1/1/2013- First day of the dataset)

day\_one=df[0:20849]

day\_one.to\_csv("C:/Users/Akshay/Desktop/Project/Day\_One2013.csv")

df.iloc[14122193]

### Random\_week (5/5/2014-5/11/2014)

random\_week=df.iloc[14122193:14421103]

random\_week.to\_csv("C:/Users/Akshay/Desktop/05May2014to11May2014.csv")