Assignment week 4

The purpose of this work is to compare the crimes of two big city. The two city that I have choose are Ney York and San Francisco. In the first section I analyze the city of NY and I download a dataset of the crimes in NY. After reading the csv file I create a map of NY and integrate it with some markers to individuate the geographical position of the crime. I work in the same way also for San Francisco and finally I have the maps of the crimes of the 2 city and I could compare them.

The relevant data are the latitude and the longitude of the crimes. To make it easier I take the first 100 rows of the dataframe.