Assignment 1
Read CSV File (only a few points TBD)
Due Date: TBD

The objective of this assignment is to demonstrate that you can read a csv file as a dataframe *using several of the arguments* associated with read_csv function.

1. A csv file is provided: Demographics_Statistics_By_Zip_Code.csv

2. Read csv file using pandas command:
pd.read_csv('filename.csv')
This command reads in a comma-separated values (csv) file and returns it as a two-dimensional data structure *dataframe* with labeled axes. Be sure to *import pandas as pd*

3. Demonstrate your understanding of at least 6 read_csv function arguments.
https://pandas.pydata.org/pandas-docs/stable/reference/api/pandas.read_csv.html
Above website has a large number of arguments.

Submission Requirements
Capture the session of reading the csv file in a Jupyter notebook demonstrating the 6 csv function arguments in a *ipynb file* **with lots of comments as presented in the class**. Include at least one full sentence (or more as needed) as comment describing what each argument achieves.

Put the ipynb and the data file in the same directory. Refer to the datafile using a relative path such as ./Demographics_Statistics_By_Zip_Code.csv (rather than an absolute path).

Reading
(Chapter 6.1 on csv files, text format, delimited formats, pages 169-180)