**Assignment in Python:**

For this task you will work with two datasets.

**Part 1: Time Series Analysis/Forecasting**

**Dataset: Crime in Major Cities**

Use Python for the following dataset 'Crime in Major Cites' to compare crimes rates in different cities for the years listed in the dataset. Provide the code. Is there an obvious trend? Comment on it.

**Part 2: Regression Analysis**

**Dataset: Facebook Friends**

Use Python to analyze 'Facebook Friends' dataset. Review the questions in the document and conduct regression analysis. Provide the code. Comment on interesting trends that you find.