Problem statement:

Given file contains MVA Vehicle Sales Counts by Month for Calendar Year 2002 - 2019 up to August in the state of Maryland. Header contains the following information:

1. Year of assessment
2. Month of assessment
3. New vehicles sold [In numbers]
4. Old/used vehicles sold [in numbers]
5. New vehicles selling amount in total [in Dollars]
6. Old vehicles selling amount in total [in Dollars]

Following is the list of tasks to be performed by the python code developed:

1. Read the data from the CSV file
2. Display the average count of new vehicles sold per month (Consider from 2002 Jan to 2019 Aug)
3. Display the quarter where total sales of old cars in maximum
4. Plot the graph to display total sales in dollars (old+new) on a yearly basis
5. Plot the graph to display the number of new cars sold in 2019 VS number of old cars sold in 2019 on monthly basis

Expected self learning:

1. Reading the data from file- .csv
2. Processing the data
3. Sales quarters[Q1,Q2,Q3,Q4]
4. Numpy-Datetime,Arrays
5. Matplotlib- Plotting graphs