Q1: To answer the assignment, use hw_7.csv.

The file includes quarterly electricity consumption for Iranian households between 1387-Q1 and 1400-Q2.

The goal of this assignment is to forecast electricity consumption between 1399-Q1 and 1400-Q2.

   a) Do exploratory analysis to understand your data.
   b) Train forecasting models using exponential smoothing, and forward selection.
   c) Test your models between 1399-Q1 and 1400-Q2 using fixed window and expanding window. Report your results.