MPG Cars

Introduction: ¶

The following exercise utilizes data from UC Irvine Machine Learning Repository (https://archive.ics.uci.edu/ml/datasets/Auto+MPG)

Step 1. Import the necessary libraries

In [ ]:

Step 2. Import the first dataset cars1 (https://raw.githubusercontent.com/guipsamora/pandas_exercises/m and cars2 (https://raw.githubusercontent.com/guipsamora/pandas_exercises/m

Step 3. Assign each to a variable called cars1 and cars2

In [ ]:

Step 4. Oops, it seems our first dataset has some unnamed blank columns, fix cars1

In [ ]:

Step 5. What is the number of observations in each dataset?

In [ ]:

Step 6. Join cars1 and cars2 into a single DataFrame called cars

In [ ]:

Step 7. Oops, there is a column missing, called owners. Create a random number Series from 15,000 to 73,000.

In [ ]:

Step 8. Add the column owners to cars

In [ ]: