



Exercise

Use the **Cars** data set in the **SP4R** library to complete this exercise.

1. Creating a New Data Set Variable

- a. Create a new variable called **mpg_average** in the **Cars** data set. This new variable should simply be the average gas mileage between **mpg_city** and **mpg_highway**.
- b. Print the first five observations for the variables **mpg_city**, **mpg_highway**, and **mpg_average** to ensure that the new variable is created.