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HW 2

Data Manual

The dataset mpg.csv was downloaded online from <http://vincentarelbundock.github.io/Rdatasets/datasets.html>. It contains data about the fuel economy of popular car models from 1999 to 2008 and was taken from the EPA on <http://fuelconomy.gov>. The chosen observations require the model to have a new release yearly from 1999 to 2008. It features 234 observations and 11 variables.

Variables from left to right:

- Manufacturer
- Model
- Engine displacement in liters
- Year
- Number of cylinders
- Transmission
- Drive, f= front wheel drive, r = rear wheel drive, 4 = 4 wheel drive
- City miles/gallon
- Highway miles/gallon
- Fuel, p = premium, r = regular, e = ethanol
- Class