Bootcamp R Worksheet

Data Science Dojo

To warm up your R skills for the bootcamp, please follow the instructions below to write the R code.

Navigate your working directory in R to the Datasets folder in the main bootcamp repository.
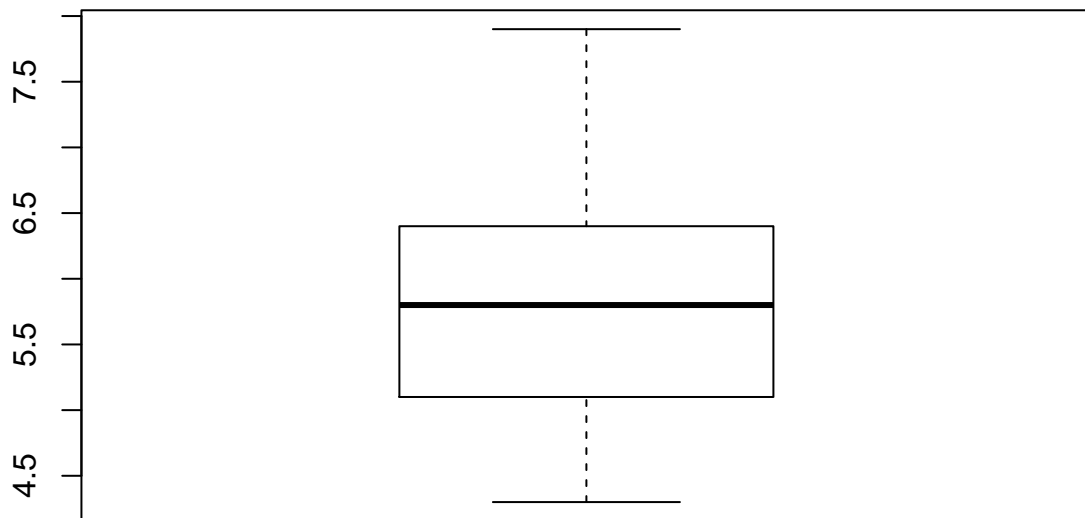
Read the iris data set using read.csv.

Display the first few rows of the iris data.
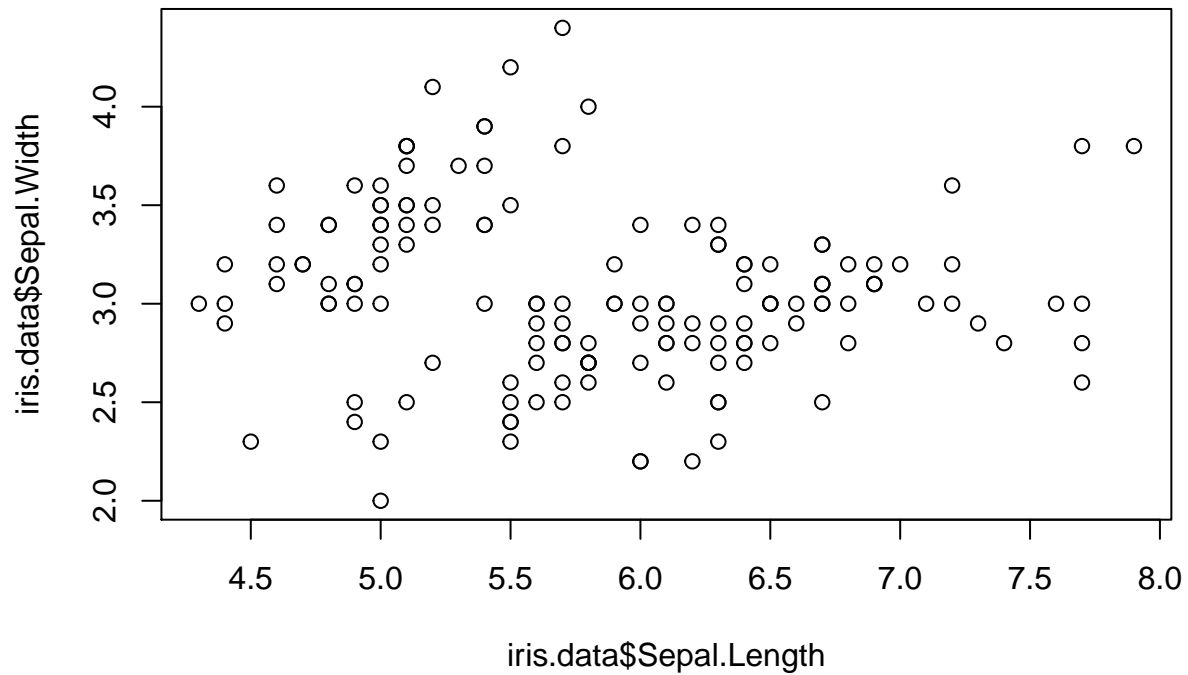
Rename the column name Species to Type.

Display the first 5 rows and last 3 columns of the iris data frame.

What is the data type of each column in this data frame of iris data?

Draw a box plot of Sepal Length

Draw a scatter plot of Sepal Length vs Sepal Width.

Create a new column in the iris data frame which is the sum of Sepal Length and Sepal Width.

What are the means, medians, and standard deviations of the four predictor columns in this data frame?

Draw the pair-wise correlations between the features of the iris data set.