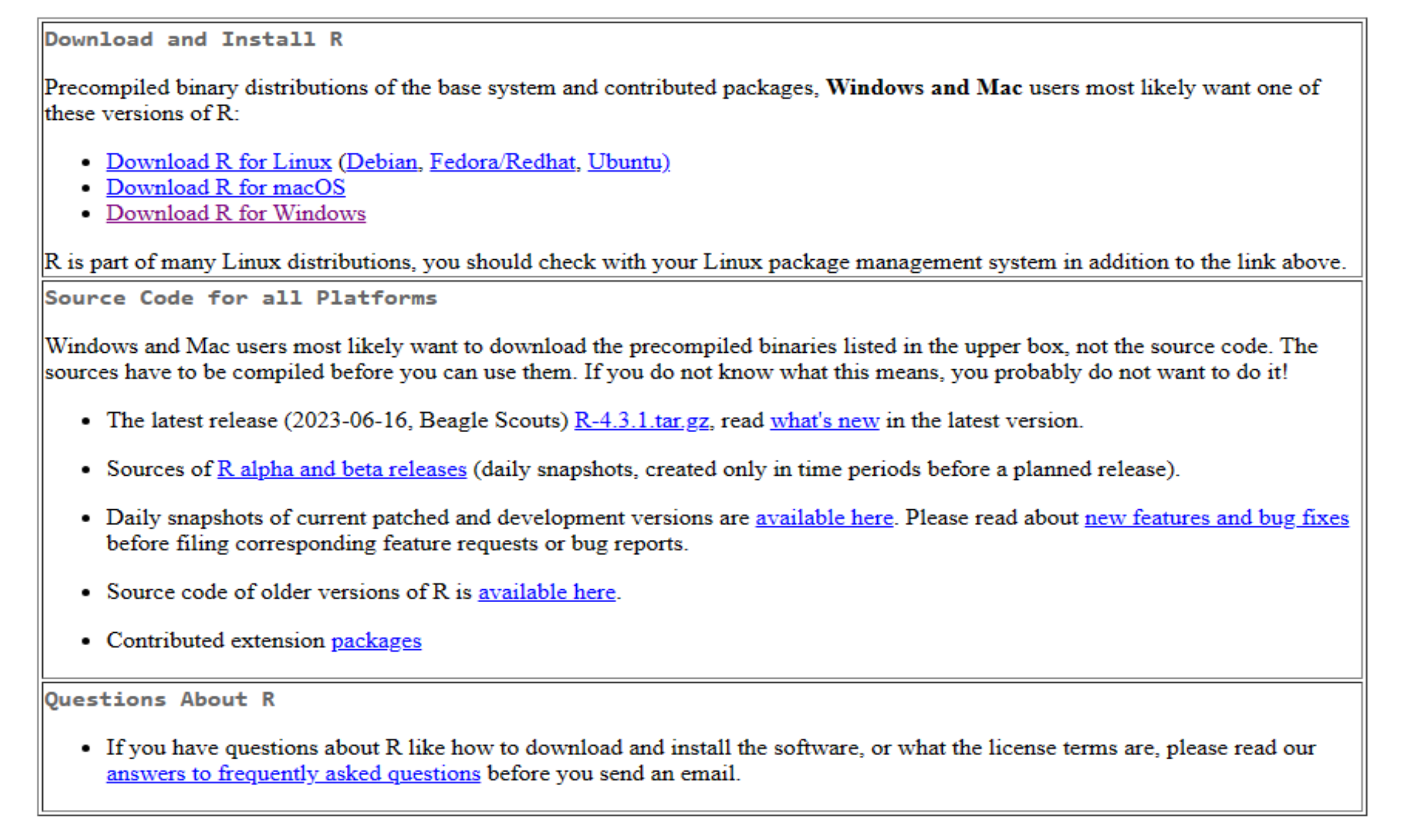
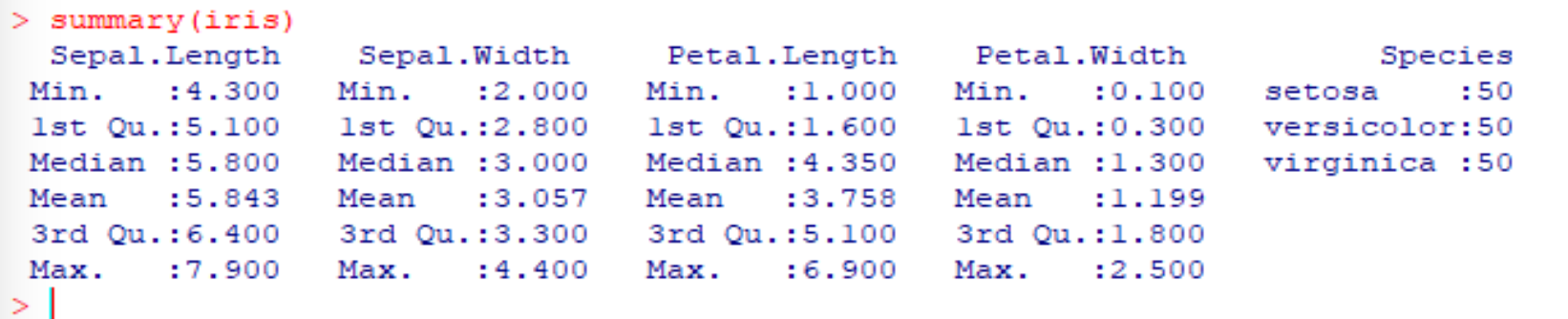
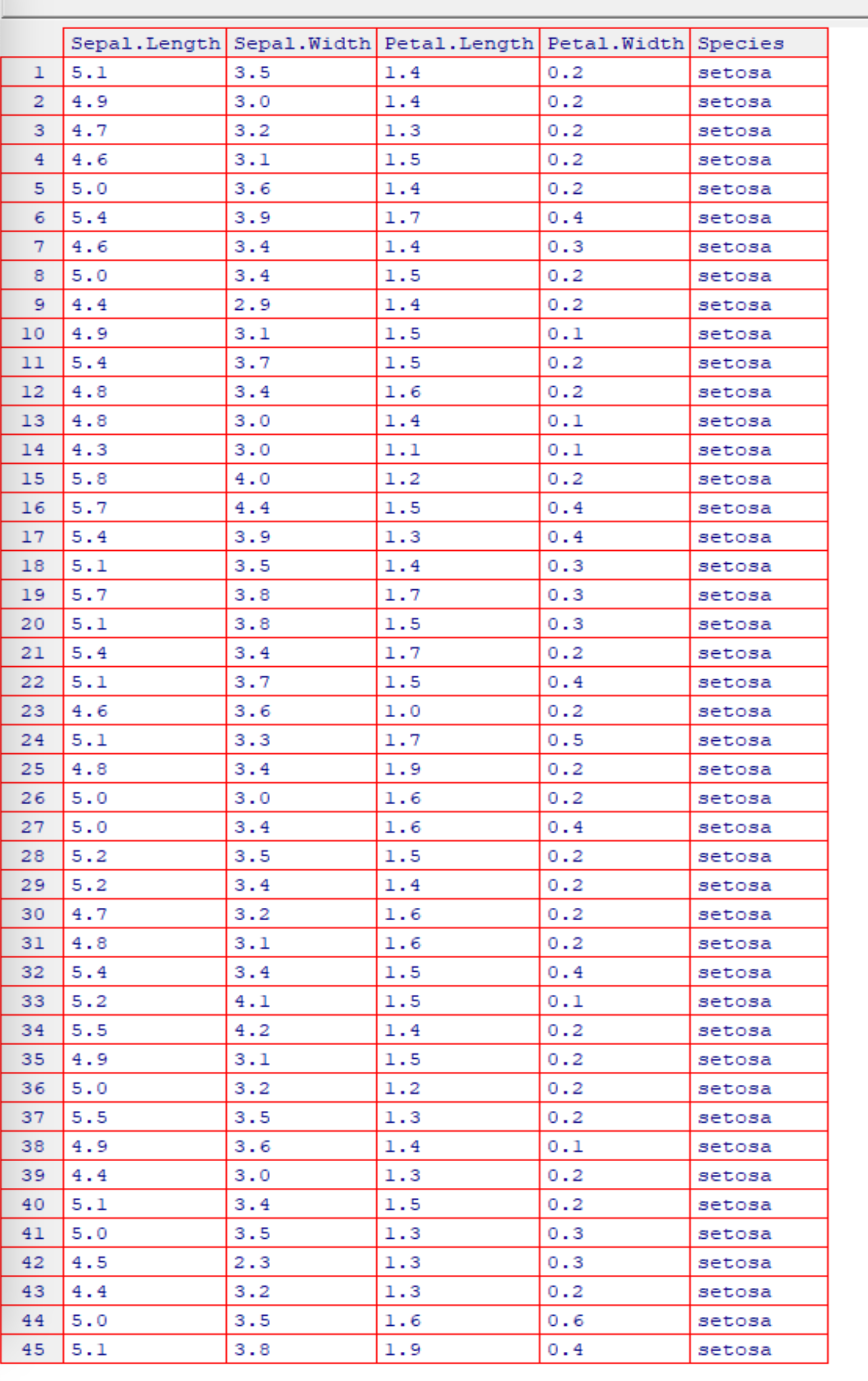
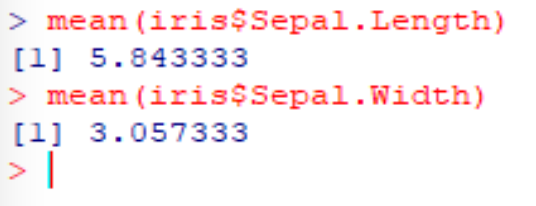
Task 1

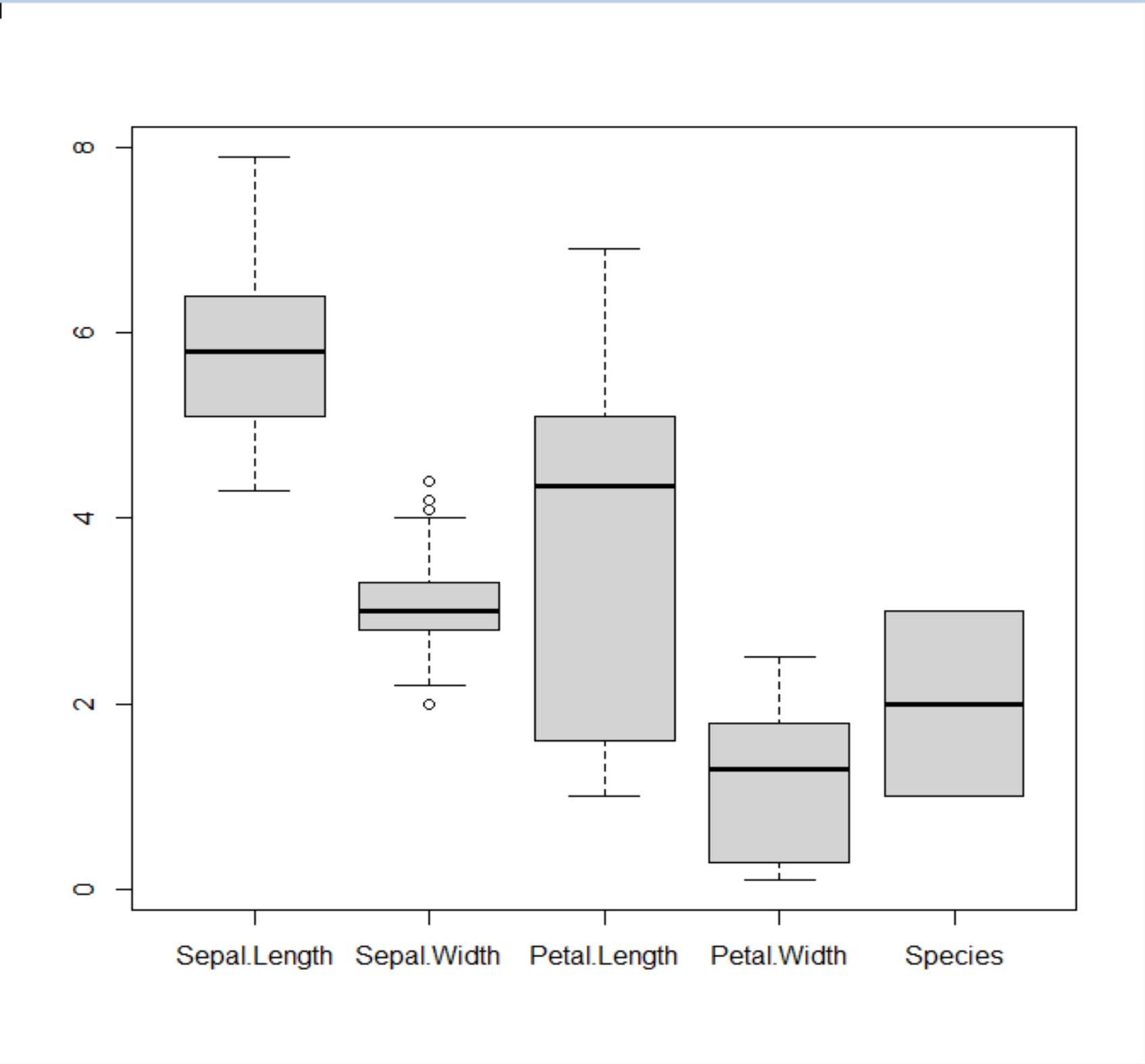


Task 2

Task 3

The mean sepal length in the iris dataset is approximately 5.84 units, and the mean sepal width is approximately 3.05 units.

Task 4



Task 5