Quiz 3

Consider the "iris" data set built in r which gives the measurements in centimeters of the variables sepal length, sepal width, petal length and petal width, respectively, for 50 flowers from each of 3 species of iris. The species are setosa, versicolor, and virginica. Using the software R, answer the questions below:

    i.   Draw density histograms to display sepal length sepal width, petal length and petal width in a same frame.

    ii.   Draw separate boxplots to compare sepal length for different species.

    iii.   Use a suitable graphical method to illustrate the distribution of the variable "species".