Question 1

1) From the given cps dataset,
    a. Find the distribution of wage
    b. Find the distribution of wage with respect to race
    c. Is there a correlation between age and wage
    d. Does the wage differ with marital status
2) Use iris dataset
    a. Plot the relation between sepal length and sepal width. Differentiate the different species and also show the variation in the sepal length in the graph
    b. Use subplots and plot the relationship between the different species and the other attributes
3) Create 5 different interactive plots for iris dataset
4) Using the iris dataset
    a. Create a new column for Sepal Length to Petal Length ratio
    b. Select all the columns except Species column
    c. Select only the rows where Sepal width is greater than