1. The scores of four teams for three rounds in a competition is saved in three files as r1.txt, r2.txt and r3.txt
    i) Import data from the three files and create a data frame with the team name as row names and the scores of the rounds in three different columns [4]
    ii) Find the total of the four teams and add as column in the data [1]
    iii) Create a file which includes the winning team name with its total marks as a list (Name of the teams should be taken from the files). [2]

2. Write a function of your own that takes in two 2x2 matrices (A and B) and performs matrix multiplication (without using *%*). [4]
   Output from that function should be a list with the following objects,
    i) A
    ii) B
    iii) AB
    iv) Whether AB = BA (Either TRUE or FALSE) [2]

3. Using state.x77 dataset, write line(s) of code to return the following
    i) Arrange the states in decreasing order of population. Among the first 10 states which is having maximum Illiteracy (only name of the state) [2]
    ii) Name the states where population is more than 15000 as well as income more than 4500 [1]
    iii) Compute population per unit area (population/area) of all the states and add it as a column with column name as “Population Density”. [1]
    iv) Plot a bar graph with proper labels and title of top five states in Population Density. [3]