Exercise for R Using the dataset car.test.frame.txt, please perform the following operations in order: • Open the file car.test.frame.txt within R using read.table()

• Find out what the column header names are : Price, Country, Reliability, Mileage, Type, Weight, Disp., HP

• Determine the number of columns : 8

• Determine the number of rows : 60

• Test your dataframe to determine which columns are categorical

Type, Country columns are categorical

• How many unique values does Type have?

• How many unique values does Country have?

• What is the value of row 57, column 3?

• What are the values for row 24?

• Using three different methods, select row 29 with columns 1, 2, 3

• Using two different ways, select row 45 with columns 3 and 7

• Create a new dataframe for the column HP using two different methods