Session 2

Assignment 1:

1. What are the different methods to call a function in R?

Ans:

##call(name, ...)

# returns an unevaluated function call

cl <- call("round", 10.5)

is.call(cl) # TRUE

cl

eval(cl)

##do.call

# for calling a function by name and argument list

a<-list((1.5:9),4.8)

cl1 <- do.call("round",a)

is.call(cl1) # TRUE

cl1

eval(cl1)

2. The lazy evaluation of a function means, the argument is evaluated only if it is evaluated only if it is used : Ans : True

inside the body of the function. Say True or False.

3. State True or False:

a. Insights driven from descriptive analytics is not meaningful.

Ans: False

b. The number of values in each Elements of a list, should be equal.

Ans : False

c. The datasets are not stored in memory of the computer using R.

Ans: False

d. Data frames and matrices are two dimensional however the array is multidimensional.

Ans: True