**ASSIGNMENT NO-1.3**

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

### Answer-

### 1.Calling a Function without an Argument-

Example-

#create a function without an argument-

new.function <-function()

for (i in 1:5){

print<-i^2

}

#calling of function

new.function()

### 2.Calling a Function with Argument Values-

#create a function with an argument-

new.function <-function(a,b,c){

print<-a\*b+c

}

***#calling of function by position of arguments.***

new.function(5,6,7)

***#calling of function by name of arguments.***

new.function(a=5,b=6,c=7)

### *#Calling a Function with Default Argument*

new.function <-function(a=1,b=2,c=3)

{

print<-a\*b+c

}

#calling of function without giving any arguments.

new.function()

#calling of function with new value of arguments.

new.function(a=5,b=3,c=8)

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

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

Answer-TRUE

**3. Insights driven from descriptive analytics is not meaningful.**

ANSWER-FALSE

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

Answer -FALSE

**5-The datasets are not stored in memory of the computer using R.**

Answer -FALSE

**6-Data frames and matrices are two dimensional however the array is multidimensional.**

Answer-TRUE