

Problem Statement

1. How many ways are there to call a function in R?

Answer : A function is a piece of code written to carry out a specified task. Different methods to call a function in R are:-

Call(name,) # returns an unevaluated function call

do.call # for calling a function by name and argument list

Recall # for recursive calling of functions

2. Is the below statement true?

- 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.

Answer : True

3. Mention true or false for below statements:

a. Insights driven from descriptive analytics is not meaningful. :

Answer : False

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

Answer : False

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

Answer : True

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

Answer : True

6. Expected Format

1. R file should be submitted where applicable.
2. R file should be in PDF or in .r format
3. Proper screenshots of the outputs should be submitted as well
4. The r codes, if submitted in any other format, will be subjected to deduction in marks

Note: Your solution will not be entertained if it is any other format, e.g., .zip, .doc, .rtf etc.

7. Approximate Time to Complete Task

20 mins.