Assignment 1.3

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**Q1**.What are the different methods to call a function in R?

Different methods to call a function in R

Sol:

* Function(arglist) {body} #*code between the curly bracket is the body of the function*
* There are also anonymous functions , that don’t carry names
* User defined function: Assigning the function argument to a variable, and giving a name to the function that is not an R reserved word. That is making sure that the name chosen is not of an existing function for your own UDF. Otherwise R will not be able to differentiate between the functions that was created and loaded from the library.

**Q2**.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

Sol: True

Q3. State True or False

a. Insights driven from descriptive analytics is not meaningful - **False**

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

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

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