Problem Statement

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

One way to call a function would be to just pass in the number of values corresponding to the number of arguments that the function takes.

Another way would be to name the arguments, for example, call the function add\_two\_digits(a, b) using: res<- add\_two\_digits(a = 1, b = 2)

Another way would be to use a combination of named and unnamed arguments:

Res<-add\_two\_digits(a = 1, 2)

The order of the arguments can also be changed during the call:

Res <-add\_two\_digit(b = 4, a = 1)

1. 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.

True.

3. 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. False.

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