**Session 2 – Introduction**

**Assignment – 1**

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

call(name, ...) # returns an unevaluated function call

[do.call](https://stat.ethz.ch/R-manual/R-devel/library/base/html/do.call.html)  # for calling a function by name and argument list

[Recall](https://stat.ethz.ch/R-manual/R-devel/library/base/html/Recall.html)  # for recursive calling of functions

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.**

TRUE

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

TRUE