**Session 2 Assignment 1**

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**