

# Session 2 – Introduction

## Assignment - 1

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## 1. Introduction

This assignment will help you to understand the key concepts learnt in this session.

## 2. Objective

This assignment will test your skills on the basics of functions in R.

## 3. Prerequisites

Not Applicable

## 4. Associated Data Files

Not Applicable

## 5. Problem Statement

1. What are the different methods to call a function in R?
2. 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.
3. State True or False:
  - a. Insights driven from descriptive analytics is not meaningful.
  - b. The number of values in each Elements of a list, should be equal.
  - c. The datasets are not stored in memory of the computer using R.
  - d. Data frames and matrices are two dimensional however the array is multidimensional.

## 6. Expected Output

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.