



ACADGILD

SESSION 3: FOUNDATIONAL R PROGRAMMING

Assignment 3

Table of Contents

| | |
|---|---|
| 1.Introduction | 3 |
| 2.Objective | 3 |
| 3.Prerequisites | 3 |
| 4.Associated Data Files | 3 |
| 5.Problem Statement | 3 |
| 6.Expected Output | 3 |
| 7.Approximate Time to Complete Task | 3 |

1. Introduction

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

2. Objective

This assignment will test your skills on Operations on Data Structures in R.

3. Prerequisites

Not applicable.

4. Associated Data Files

Not applicable.

5. Problem Statement

1. Define matrix `mymat` by replicating the sequence `1:5` for 4 times and transforming into a matrix, sum over rows and columns.

6. Expected Format

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

30 mins.