ACADGILD

SESSION 4: FOUNDATIONAL R PROGRAMMING-II

Assignment 3

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1. Introduction

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

2. Objective

This assignment will test your skills on foundational R Programming- writing functions.

3. Prerequisites

Not applicable.

4. Associated Data Files

Not applicable.

5. Problem Statement

1. states=rownames(USArrests)

   - Get states names with ‘w’.
   - Get states names with ‘W’.

   Ans: Refer R code 4.3

2. Prepare a histogram of the number of characters in each US state.

   Ans: Refer R Code 4.3

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.