

Session 4 – Foundational R Programming - II

Assignment - 2



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**Introduction**



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

**Objective**



This assignment will test your skills on foundational R programming – Writing Function.

**Prerequisites**



Not Applicable

**Associated Data Files**



Not Applicable

**Problem Statement**



1. x <- c(‘data.science.in.R’, ‘machine.learning.in.R’)

* Replace the period character "." within each string with another character i.e. "-" minus sign.

**Ans:**

**gsub(‘[.]’,’-’, x)**

2. x <- c('data.science.in.R','machine.learning.in.R') Perform the below String Operation:

* Append again with “-“ minus sign character at the start of the each string and finally concatenate all the string within the vector to form a final single string and assigning it the object.

**Ans:**

**paste("-",x)**

**Expected Output**



Not Applicable

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