

Session 4 – Foundational R Programming - II

Assignment - 1



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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**



df1 = data.frame(CustId = c(1:6), Product = c(rep("TV", 3), rep("Radio", 3)))

df2 = data.frame(CustId = c(2, 4, 6), State = c(rep("Texas", 2), rep("NYC", 1)))

df1 #left table

df2 #right table

For the above given data frames and tables perform the following operations:

1. Return only the rows in which the left table have match

**Ans**

**df<-merge(x=df1,y=df2,by="CustId")**

1. Return all rows from both tables, join records from the left which have matching keys in the right table.

**Ans:**

**df<-merge(x=df1,y=df2,by="CustId",all=TRUE)**

**Expected Output**



Not Applicable

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