**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**

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

***Ans:***

|  |
| --- |
|  |
|  |  |

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

**#1**

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

df

**#2**

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

df