```r
df1 = data.frame(StudentId = c(101:106),

        Product = c("DWM", "MPMC",

            "CIS", "ADA",

            "MAP",

            "BDA"))
df1


df2 = data.frame(StudentId = c(102, 104, 106,

            107, 108),

        State = c("Bangalore", "Mysore",

            "Pune", "Dehradun", "Delhi"))
df2


# Joining of dataframes


df = merge(x = df1, y = df2, by = "StudentId")
df


# left outetr Joining of dataframes


df = merge(x = df1, y = df2, by = "StudentId",

    all.x = TRUE)
df


# right outer Joining of dataframes
```

```r
df = merge(x = df1, y = df2, by = "StudentId",

       all.y = TRUE)

df
```

# Full outetr Joining of dataframes

```r
df = merge(x = df1, y = df2, by = "StudentId",

       all = TRUE)

df
```

# Cross Joining of dataframes

```r
df = merge(x = df1, y = df2, by = NULL)

df
```