

```
--Create Table Company1(
--emp_id int,
--full_name varchar(50),
--deptt varchar(50),
--emp_salary int
--)

--Insert into Company1 Values
--(100, 'Asad Amin', 'Data Analyst', 90000),
--(101, 'Ilyas Ahmad', 'Data Engineer', 80000),
--(102, 'Ibrar Ahmad', 'Data Scientist', 100000),
--(103, 'Aqib Yousaf', 'PowerBI Developer', 90000),
--(104, 'Israr Ahmad', 'HR Manager', 85000)

--Inner join use for all common rows om particular column

--Select*
--From Company1
--Inner Join [SQL tutorial].[dbo].[Company]
--On Company1.emp_id=[SQL tutorial].[dbo].[Company].emp_id

--Left join use for all data from left table and same data from right table on
particular column

--Select*
--From Company1
--Left Join [SQL tutorial].[dbo].[Company]
--On Company1.emp_id=[SQL tutorial].[dbo].[Company].emp_id

--Right join use for all data from Right table and same data from left table on
particular column and for extra rows show null values

--Select*
--From Company1
--Right Join [SQL tutorial].[dbo].[Company]
--On Company1.emp_id=[SQL tutorial].[dbo].[Company].emp_id

--Full outer join shows all values from right table and left table as well as shows us
common values

Select*
From Company1
Full Outer Join [SQL tutorial].[dbo].[Company]
On Company1.emp_id=[SQL tutorial].[dbo].[Company].emp_id

--select *
--From [SQL tutorial].[dbo].[Company]
```