> Creation of 2 Table & inserting values

```
SQL> create table suppliers(
  2  s_id number primary key,
  3  s_name varchar(20),
  4  s_add varchar(40));

Table created.

SQL> create table orders(
  2  o_id number primary key,
  3  o_city varchar(20),
  4  s_id number references suppliers(s_id));

Table created.
SQL> select * from employees;

     E_ID E_NAME                    E_AGE   E_SALARY E_JOIN_DA
---------- -------------------- ---------- ---------- ---------
        1 Hermione                    22     500000 01-JAN-18
        2 Harry                       22     450000 02-JAN-18
        3 Ron                         23     400000 03-JAN-18
        4 Voldemort                   35     500000 03-FEB-18
        5 Dumbledore                  88     300000 03-FEB-12

SQL> select * from suppliers;

     S_ID S_NAME               S_ADD
---------- -------------------- -----------------------------------
      121 Harry                Mumbai
      131 Ron                  Thane
      101 Dumblebore           Kurla
      111 Voldemort            Mumbai
      141 Draco                Thane
```

Inner Join

```
SQL> select suppliers.s_id,suppliers.s_name,orders.o_id from
  2  suppliers inner join orders on
  3  suppliers.s_id=orders.s_id;

     S_ID S_NAME                       O_ID
---------- -------------------- -----------
      121 Harry                           2
      131 Ron                             1
      101 Dumblebore                      3
```

Outer Join

Left Join

```
SQL> select suppliers.s_id,suppliers.s_name,orders.o_id from
  2  suppliers left join orders on
  3  suppliers.s_id=orders.s_id;

     S_ID S_NAME                       O_ID
---------- -------------------- -----------
      131 Ron                             1
      121 Harry                           2
      101 Dumblebore                      3
      111 Voldemort
      141 Draco
```

> Creation of 2 Table & inserting values

MC1718049

Experiment No 9
Joins

Right Join

```
SQL> select suppliers.s_id,suppliers.s_name,orders.o_id from
  2  suppliers right join orders on
  3  suppliers.s_id=orders.s_id;

      S_ID S_NAME                          O_ID
---------- ------------------------- ----------
       121 Harry                              2
       131 Ron                                1
       101 Dumblebore                         3
```

Full Join

```
SQL> select suppliers.s_id,suppliers.s_name,orders.o_id from
  2  suppliers full join orders on
  3  suppliers.s_id=orders.s_id;

      S_ID S_NAME                          O_ID
---------- ------------------------- ----------
       121 Harry                              2
       131 Ron                                1
       101 Dumblebore                         3
       111 Voldemort
       141 Draco
```