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SQL*Plus: Release 21.0.0.0.0 - Production on Sun Aug 17 21:56:29 2025
Version 21.3.0.0.0

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Enter user-name: system
Enter password:
Last Successful login time: Sun Aug 17 2025 20:58:27 +05:30

Connected to:
Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

SQL> CREATE TABLE Dataflair
  2  (
  3  empid varchar (5) NOT NULL ,
  4  name varchar (50) ,
  5  location varchar (10) ,
  6  experience number ,
  7  PRIMARY KEY ( empid )
  8  ) ;

Table created.

SQL> CREATE TABLE Location
  2  (
  3  location_id varchar (5) NOT NULL ,
  4  location varchar (50) NOT NULL ,
  5  office_size number ,
  6  empid varchar (5) ,
  7  PRIMARY KEY ( location_id ) , FOREIGN KEY( empid )
  8  REFERENCES Dataflair ( empid )
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  8  REFERENCES Dataflair ( empid )
  9  ) ;

Table created.

SQL> INSERT INTO Dataflair VALUES (1,'NITHU','CHENNAI',1) ;

1 row created.

SQL> INSERT INTO Dataflair VALUES (2,'JEGAN','COIMBATORE',2);

1 row created.

SQL> INSERT INTO Dataflair VALUES (3,'SATHYA','ERODE',2) ;

1 row created.

SQL> INSERT INTO Dataflair VALUES (4,'VITHYA','TRICHY',1) ;

1 row created.

SQL> INSERT INTO Dataflair VALUES (5,'RAJ','SALEM',3) ;

1 row created.

SQL> INSERT INTO Location VALUES (123,'CHENNAI',5,1) ;

1 row created.

SQL> INSERT INTO Location VALUES (124,'COIMBATORE',10,2) ;

1 row created.
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SQL> INSERT INTO Location VALUES (124,'COIMBATORE',10,2) ;

1 row created.

SQL> INSERT INTO Location VALUES (126,'ERODE',20,3) ;

1 row created.

SQL> INSERT INTO Location VALUES (125,'TRICHY',15,4) ;

1 row created.

SQL> INSERT INTO Location VALUES (127,'SALEM',25,5) ;

1 row created.

SQL> SELECT * FROM Dataflair ;

EMPID NAME                                               LOCATION   EXPERIENCE
----- -------------------------------------------------- ---------- ----------
1     NITHU                                              CHENNAI             1
2     JEGAN                                              COIMBATORE          2
3     SATHYA                                             ERODE               2
4     VITHYA                                             TRICHY              1
5     RAJ                                                SALEM               3

SQL> SELECT * FROM Location ;

LOCAT LOCATION                                           OFFICE_SIZE EMPID
----- -------------------------------------------------- ----------- -----
123   CHENNAI                                                      5 1
124   COIMBATORE                                                  10 2
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127   SALEM                                                          25 5

SQL> SELECT Dataflair.empid, name, Dataflair.location from Dataflair, Location
  2  WHERE Dataflair.empid = Location.empid ;

EMPID NAME                                               LOCATION
----- -------------------------------------------------- -----------
1     NITHU                                              CHENNAI
2     JEGAN                                              COIMBATORE
3     SATHYA                                             ERODE
4     VITHYA                                             TRICHY
5     RAJ                                                SALEM

SQL>
```