SQL> CREATE TABLE PROJECT\_007

2 (

3 SL\_NO NUMBER(8),

4 PNAME VARCHAR(15),

5 PNO NUMBER(15),

6 PLOCATION VARCHAR(15)

7 );

Table created.

SQL> DESC PROJECT\_007

Name Null? Type

----------------------------------------- -------- ----------------------------

SL\_NO NUMBER(8)

PNAME VARCHAR2(15)

PNO NUMBER(15)

PLOCATION VARCHAR2(15)

SQL> SELECT \* FROM PROJECT\_007 ;

SL\_NO PNAME PNO PLOCATION

---------- --------------- ---------- ---------------

111 HIGHWAY 234 C\_NAGAR

112 METRO 245 BANGLORE

113 POWER 236 HASAN

114 EDUCATION 237 UDUPI

115 REFINARY 238 MANGLORE

SQL> CREATE TABLE EMPLOYEE\_88

2 (

3 NAME VARCHAR(15),

4 EID NUMBER(5),

5 DOB DATE,

6 ADDRESS VARCHAR(15),

7 GENDER VARCHAR(1),

8 SALARY NUMBER(10),

9 SEID NUMBER(4)

10 );

Table created.

SQL> DESC EMPLOYEE\_88

Name Null? Type

----------------------------------------- -------- ----------------------------

NAME VARCHAR2(15)

EID NUMBER(5)

DOB DATE

ADDRESS VARCHAR2(15)

GENDER VARCHAR2(1)

SALARY NUMBER(10)

SEID NUMBER(4)

SQL>INSERT INTO EMPLOYEE\_88 VALUES('&NAME','&EID','&DOB','&ADDRESS','&GENDER','&SALARY','&SEID');

Enter value for name: PRANAY

Enter value for eid: 3

Enter value for dob: 11-AUG-2000

Enter value for address: C\_NAGAR

Enter value for gender: F

Enter value for salary: 10000

Enter value for seid: 6

Old1:INSERT INTO EMPLOYEE\_88 VALUES('&NAME','&EID','&DOB','&ADDRESS','&GENDER','&SALARY','&SEID')

new 1: INSERT INTO EMPLOYEE\_6 VALUES('RAKI','3','11-AUG-2000','C\_NAGAR','F','10000','6')

row created.

SQL> SELECT \*FROM EMPLOYEE\_88;

NAME EID DOB ADDRESS GENDER SALARY SEID

--------------- ---------- --------- --------------- - ---------- ----------

PRANAY 3 11-AUG-00 C\_NAGAR M 10000 6

MAHESH 34 24-JAN-05 BANGLORE M 10000 45

RAKI 14 12-SEP-00 RAJPUR M 5000 34

VINAY 45 12-JAN-00 HASAN M 13000 12

RAJU 26 13-AUG-02 NANJANGUD M 15000 234

SQL> CREATE TABLE DEPT\_09

2 (

3 DNAME VARCHAR(4),

4 DNO NUMBER(3),

5 MEID NUMBER(3),

6 MSTART\_DATE NUMBER(2)

7 );

Table created.

SQL> DESC DEPT\_09

Name Null? Type

----------------------------------------- -------- ----------------------------

DNAME VARCHAR2(4)

DNO NUMBER(3)

MEID NUMBER(3)

MSTART\_DATE NUMBER(2)

SQL> SELECT \*FROM DEPT\_09;

DNAM DNO MEID MSTART\_DATE

---- ---------- ---------- - ----------

CS 12 23 5-JAN-1998

DMT 13 54 6-FEB-1999

EE 34 45 7-MAR-2000

EC 34 76 3-APR-2002

CE 23 65 9-MAY-2004

SQL> CREATE TABLE DEPT\_LOCATION17

2 (

3 DNO NUMBER(2),

4 DLOC VARCHAR(10)

5 );

Table created.

SQL> DESC DEPT\_LOCATION17

Name Null? Type

----------------------------------------- -------- ----------------------------

DNO NUMBER(2)

DLOC VARCHAR2(10)

SQL> SELECT \*FROM DEPT\_LOCATION17 ;

DNO DLOC

---------- ----------

1 C\_NAGAR

2 HASAN

3 UDUPI

4 MANGLORE

5 KALALE

SQL> CREATE TABLE WORKS\_ON76

2 (

3 EID NUMBER(4),

4 PHO NUMBER(15),

5 HOURS NUMBER(3)

6 );

Table created.

SQL> DESC WORKS\_ON76;

Name Null? Type

----------------------------------------- -------- ----------------------------

EID NUMBER(4)

PHO NUMBER(15)

HOURS NUMBER(3)

SQL> SELECT \*FROM WORKS\_ON76;

EID PH\_NO HOURS

---------- ---------- ----------

23 7353662462 2

13 8970430788 1

14 6345756512 3

15 9148109669 2

11 8660362971 4

SQL> CREATE TABLE DEPENDENT\_005

2 (

3 EID NUMBER(3),

4 DEP\_NAME VARCHAR(15),

5 GENDER VARCHAR(1),

6 DOB DATE,

7 RELATIONSHIP VARCHAR(1)

8 );

Table created.

SQL> DESC DEPENDENT\_005;

Name Null? Type

----------------------------------------- -------- ----------------------------

EID NUMBER(3)

DEP\_NAME VARCHAR2(15)

GENDER VARCHAR2(1)

DOB DATE

RELATIONSHIP VARCHAR2(1)

SQL> SELECT \*FROM DEPENDENT\_005;

EID DEP\_NAME GENDER DOB RELATIONSHIP

---------- --------------- - --------- -

50 PRANAY M 10-MAR-03 FRIEND

51 MAHESH M 24-JAN-03 BROTHER

52 RAKI M 23-SEP-04 BROTHER

53 MAHESH M 12-JUN-06 BROTHER

54 VINAY M 29-SEP-02 BROTHER

SQL> SELECT \* FROM WORKS\_ON76;

EID PHO HOURS

---------- ---------- ----------

23 7353662462 2

13 8970430788 1

14 6345756512 3

15 9148109669 2

11 8660362971 4

SQL>SELECT \* FROM EMPLOYEE\_88 WHERE NAME=’PRANAY’

NAME EID DOB ADDRESS GENDER SALARY SEID

--------------- ---------- --------- --------------- - ---------- ----------

PRANAY 3 11-AUG-00 C\_NAGAR F 10000 6

SQL> SELECT \* FROM WORKS\_ON76WHERE EID='23' AND HOURS='2';

EID PHO HOURS

---------- ---------- ----------

23 7353662462 2

SQL> SELECT \* FROM WORKS\_ON76 WHERE PHO='8970430788' OR EID='14';

EID PHO HOURS

---------- ---------- ----------

13 8970430788 1

14 6345756512 3

SQL> SELECT PHO,EID FROM WORKS\_ON76;

PHO EID

---------- ----------

7353662462 23

8970430788 13

6345756512 14

9148109669 15

8660362971 11

SQL> SELECT EID,PHO FROM WORKS\_ON76;

EID PHO

---------- ----------

23 7353662462

13 8970430788

14 6345756512

15 9148109669

11 8660362971

SQL> SELECT \* FROM WORKS\_ON76,DEPENDENT\_005;

EID PHO HOURS EID DEP\_NAME GENDER DOB RELATIONSHIP

---------- ---------- ---------- ---------- --------------- - --------- -

23 7353662462 2 50 RAKI M 10-MAR-03 BROTHER

13 8970430788 1 50 RAKI M 10-MAR-03 BROTHER

14 6345756512 3 50 RAKI M 10-MAR-03 BROTHER

15 9148109669 2 50 RAKI M 10-MAR-03 BROTHER

11 8660362971 4 50 RAKI M 10-MAR-03 BROTHER

23 7353662462 2 51 MAHESH M 24-JAN-03 FRIEND

13 8970430788 1 51 MAHESH M 24-JAN-03 FRIEND

14 6345756512 3 51 MAHESH M 24-JAN-03 FRIEND

15 9148109669 2 51 MAHESH M 24-JAN-03 FRIEND

11 8660362971 4 51 MAHESH M 24-JAN-03 FRIEND

SQL> ALTER TABLE EMPLOYEE\_8 ADD ROLL\_NO NUMBER(3);

Table altered.

SQL> DESC EMPLOYEE\_88;

Name Null? Type

----------------------------------------- -------- ----------------------------

NAME VARCHAR2(15)

EID NUMBER(5)

DOB DATE

ADDRESS VARCHAR2(15)

GENDER VARCHAR2(1)

SALARY NUMBER(10)

SEID NUMBER(4)

ROLL\_NO NUMBER(3)

SQL> SELECT \*FROM EMPLOYEE\_88;

NAME EID DOB ADDRESS GENDER SALARY SEID ROLL\_NO

--------------- ---------- --------- --------------- - ---------- ----------

PRANAY 3 11-AUG-00 C\_NAGAR M 10000 6

MAHESH 34 24-JAN-05 BANGLORE M 10000 45

RAKI 14 12-SEP-00 RAJPUR M 5000 34

VINAY 45 12-JAN-00 HASAN M 13000 12

RAJU 26 13-AUG-02 NANJANGUD M 15000 234

SQL> ALTER TABLE EMPLOYEE\_8 DROP COLUMN ROLL\_NO;

Table altered.

SQL> SELECT \* FROM EMPLOYEE\_8;

SQL> SELECT \*FROM EMPLOYEE\_88;

NAME EID DOB ADDRESS GENDER SALARY SEID

--------------- ---------- --------- --------------- - ---------- ----------

PRANAY 3 11-AUG-00 C\_NAGAR M 10000 6

MAHESH 34 24-JAN-05 BANGLORE M 10000 45

RAKI 14 12-SEP-00 RAJPUR M 5000 34

VINAY 45 12-JAN-00 HASAN M 13000 12

RAJU 26 13-AUG-02 NANJANGUD M 15000 234

SQL> DESC EMPLOYEE\_88;

Name Null? Type

----------------------------------------- -------- ----------------------------

NAME VARCHAR2(15)

EID NUMBER(5)

DOB DATE

ADDRESS VARCHAR2(15)

GENDER VARCHAR2(1)

SALARY NUMBER(10)

SEID NUMBER(4)

ROLL\_NO NUMBER(3)

SQL> SELECT \*FROM EMPLOYEE\_88;

NAME EID DOB ADDRESS GENDER SALARY SEID

--------------- ---------- --------- --------------- - ---------- ----------

PRANAY 3 11-AUG-00 C\_NAGAR M 10000 6

MAHESH 34 24-JAN-05 BANGLORE M 10000 45

RAKI 14 12-SEP-00 RAJPUR M 5000 34

VINAY 45 12-JAN-00 HASAN M 13000 12

RAJU 26 13-AUG-02 NANJANGUD M 15000 234

SQL> UPDATE EMPLOYEE\_88 SET ROLL\_NO=1;

5 rows updated.

SQL> SELECT \* FROM EMPLOYEE\_88;

NAME EID DOB ADDRESS GENDER SALARY SEID ROLL\_NO

--------------- ---------- --------- --------------- - ---------- ----------

PRANAY 3 11-AUG-00 C\_NAGAR M 10000 6 1

MAHESH 34 24-JAN-05 BANGLORE M 10000 45 1

RAKI 14 12-SEP-00 RAJPUR M 5000 34 1

VINAY 45 12-JAN-00 HASAN M 13000 12 1

RAJU 26 13-AUG-02 NANJANGUD M 15000 234 1

SQL> UPDATE EMPLOYEE\_88 SET ROLL\_NO=2 WHERE NAME='PRANAY';

1 row updated.

SQL> SELECT \*FROM EMPLOYEE\_88;

NAME EID DOB ADDRESS GENDER SALARY SEID ROLL\_NO

--------------- ---------- --------- --------------- - ---------- ----------

PRANAY 3 11-AUG-00 C\_NAGAR M 10000 6 2

MAHESH 34 24-JAN-05 BANGLORE M 10000 45 1

RAKI 14 12-SEP-00 RAJPUR M 5000 34 1

VINAY 45 12-JAN-00 HASAN M 13000 12 1

RAJU 26 13-AUG-02 NANJANGUD M 15000 234 1