CREATE TABLE EMP

(empNo number(4) PRIMARY KEY,

fname varchar2(50) NOT NULL,

lname varchar2(50) NOT NULL,

address varchar2(50),

sex Char(1),

salary number(6) CHECK(SALARY > 12000 ),

position varchar2(50),

deptNo number)

select \* FROM EMP

DESCRIBE EMP

DROP TABLE EMP

CREATE TABLE DEPT

(deptNumber number(2) PRIMARY KEY,

deptName varchar2(50) NOT NULL,

Mgr number(4)NOT NULL)

select \* FROM DEPT

DESCRIBE DEPT

DROP TABLE DEPT

CREATE TABLE PROJ

(projNumber number(2) PRIMARY KEY,

projName varchar2(50),

deptNum number(2))

select \* FROM PROJ

DESCRIBE PROJ

DROP TABLE PROJ

CREATE TABLE EMP\_PROJ

(empNo number(4),

projNo number(2),

hoursWorked number(3,1),

CONSTRAINT PK\_EmpProj PRIMARY KEY (empNo,projNo))

select \* FROM EMP\_PROJ

DESCRIBE EMP\_PROJ

DROP TABLE EMP\_PROJ