

```
CREATE TABLE Location ( Location_ID INT PRIMARY KEY, City VARCHAR(20) )
INSERT INTO Location values
(122, 'New York' ),
(123, 'Dallas' ),
(124, 'Chicago' ),
(167, 'Boston' );
```

```
SELECT * FROM Location
```

```
CREATE TABLE Department ( Department_ID INT PRIMARY KEY, DeptName
VARCHAR(20),
DepLocation_ID INT FOREIGN KEY REFERENCES Location(Location_ID))
INSERT INTO Department values
( 10,'Accounting',122 ),
( 20,'Sales',124 ),
( 30,'Research',123 ),
( 40,'Operations',167);
```

```
SELECT * FROM Department
```

```
CREATE TABLE Job ( Job_ID INT PRIMARY KEY, Designation VARCHAR(20) )
INSERT INTO Job values
( 667,'Clerk' ),
(668,'Staff' ),
(669,'Analyst'),
(670,'Sales Person'),
(671,'Manager' ),
(672,'President');
```

```
SELECT * FROM Job
```

```
CREATE TABLE Employee ( Employee_ID INT, Last_Name VARCHAR(20),
First_Name VARCHAR(20), Middle_Name VARCHAR(20),
EmpJob_ID INT FOREIGN KEY REFERENCES Job(Job_ID),Manager_ID INT,
Hire_Date DATE, Salary INT, Comm INT,
EmpDepartment_ID      INT      FOREIGN      KEY      REFERENCES
Department(Department_ID) )
INSERT INTO Employee values
(7369, 'SMITH','JOHN','Q',667, 7902,'17-Dec-84',800, NULL, 20 ),
(7499, 'ALLEN','KEVIN','J',670, 7698,'20-Feb-85',1600, 300, 30 ),
( 7505, 'DOYLE','JEAN','K',671, 7839,'4-Apr-85',2850,NULL, 30),
(7506, 'DENNIS','LYNN','S',671, 7839,'15-May-85',2750, NULL, 30 ),
(7507, 'BAKER','LESLIE','D',671, 7839,'10-Jun-85',2200, NULL, 40 ),
(7521, 'WARK','CYNTHIA','D',670, 7698,'22-Feb-85',1250, 500, 30);
```

```
SELECT * FROM Employee
```