

1.)

```
SELECT E.Fname, E.Lname  
WHERE E.Super_ssn = '888665555';
```

2.)

```
SELECT E.Fname, E.Lname  
FROM EMPLOYEE E  
JOIN Dependent ON E.Ssn=dependent.Essn  
WHERE Dependent_name = "Alicia";
```

3.)

```
SELECT E.Fname,E.Lname,Project.Pname  
FROM EMPLOYEE E  
JOIN Department ON Employee.Ssn = Department.Mgr_Ssn  
JOIN Works_On ON Department.Mgr_Ssn = Works_On.Essn  
JOIN Project ON Works_On.Pno = Project.Pnumber ;
```

4.)

```
SELECT Employee.Fname,Employee.Lname  
FROM Department  
JOIN Employee ON Department.Mgr_Ssn = Employee.Ssn  
JOIN Dept_Location ON Department.Dnumber = Dept_Location.Dnumber  
WHERE DLocation = 'Houston';
```

5.)

```
SELECT D.Mgr_ssn  
FROM DEPARTMENT D  
WHERE D.Mgr_ssn NOT IN (  
    SELECT E.Ssn  
    FROM EMPLOYEE E  
    WHERE E.Ssn IN (  
        SELECT D2.Dependent_ssn  
        FROM DEPENDENT )  
    AND E.Ssn IS NOT NULL  
);
```