SQL - Joins: inner, outer; Sub queries

1) Using nested query retrieve the names of all employees who have two or more dependents.

```
company=# SELECT fname, minit, lname
company-# FROM employee
company-# WHERE (SELECT COUNT(*) FROM dependent WHERE essn=ssn)>=2;
fname | minit | lname

John | B | Smith
Franklin | T | Wong
(2 rows)
```

2) Using nested query Retrieve the name of each employee who has a dependent with the same first name and is the same sex as the employee.

3) Using nested query retrieve names of employees whose salary is greater than the salary of all the employees in department 5.

4) Retrieve the names of employees who have no dependents. (Use Exists/Not Exists)

5) List the names of managers who have at least one dependent.

6) Using natural Join retrieve the name and address of every employee who works for the 'Research' department.

```
company=# SELECT fname, minit, lname, address
company-# FROM employee NATURAL JOIN department
company-# WHERE dname='Research' AND dno=dnumber;
          | minit |
                     lname
                                      address
 fname
John
                    Smith
                              731 Fondren, Houston, TX
Franklin
                              638 voss, Houston, TX
                    Wong
                    Narayan | 975 Fire Oak, Humble, TX
Ramesh
           K
Joyce
          A
                  | English | 5631 Rice, Houston, TX
(4 rows)
```