



1. Select the EMPLOYEE tuples whose department number is 4
2. Select the employee tuples whose salary is greater than \$30,000
3. Retrieve the first name, last name, and salary of all employees who work in department number 5
4. Retrieve the social security numbers of all employees who either work in department 5 (RESULT1 below) or directly supervise an employee who works in department 5
5. Retrieve the name of the manager of each department
6. For each department, retrieve the DNO, COUNT SSN, and AVERAGE SALARY
7. Retrieve all SUPERVISEES of an EMPLOYEE e at all levels [ all EMPLOYEE e' directly supervised by e; all employees e'' directly supervised by each employee e'; all employees e''' directly supervised by each employee e''; and so on.]
8. Retrieve the name and address of all employees who work for the 'Research' department
9. Retrieve the names of employees who have no dependents.