Part 01

Use ITI DB

1. Retrieve a number of students who have a value in their age.
2. Display number of courses for each topic name
3. Display student with the following Format (use isNull function)

Student ID	Student Full Name	Department name

4. Select instructor name and his salary but if there is no salary display value '0000' . "use one of Null Function"
5. Select Supervisor first name and the count of students who supervises on them
6. Display max and min salary for instructors
7. Select Average Salary for instructors
8. Display instructors who have salaries less than the average salary of all instructors.
9. Display the Department name that contains the instructor who receives the minimum salary
10. Select max two salaries in instructor table.

Part 02

Use MyCompany DB

1. For each project, list the project name and the total hours per week (for all employees) spent on that project.
2. For each department, retrieve the department name and the maximum, minimum and average salary of its employees.
3. Display the data of the department which has the smallest employee ID over all employees' ID.
4. List the last name of all managers who have no dependents
5. For each department-- if its average salary is less than the average salary of all employees display its number, name and number of its employees.
6. Try to get the max 2 salaries using subquery.
7. Display the employee number and name if he/she has at least one dependent (use exists keyword) self-study.