1. Create employees and departments tables.

2.Insert values to these tables.

3. Write an SQL query to retrieve all columns from the employees table where the salary is greater than 50000.

4**.** Write a query to display the total number of employees in each department.

**5.** Display departments having more than 5 employees.

6. Retrieve the top 5 highest-paid employees.

7. list all employees and their departments, including those without any department.

8. Find employees whose salary is greater than the average salary.

**9.**Retrieve names of employees working in the department with the highest number of employees.

10.Write a query to update the salary of employees in 'HR' department by 10%.