Write SQL statements for the following operations.

1. Create table Employee with following fields

   a. employee_id
   b. first_name
   c. middle_name
   d. last_name
   e. job_id
   f. hiredate
   g. salary
   h. commision
   i. department_id

2. Insert minimum 10 records with your own value into the employee table against each column. (Note: data required to validate questions below should be present)

3. Display the details of all employees.

4. Display first_name, last name, salary and commission for all employees.

5. Display employee_id, last name and department_id for all employees with column title "Employee ID", "Employee Name" and "Department ID" respectively.

6. Display employee's annual salary with their names. (Note: annual salary = salary *12)

7. Display the list of employees who are earning salaries between 3000 and 4500.

8. Display the list of employees whose names start with "S"and end with "H".

9. Display the employees whose name length is 4 and start with "S".

10. Display the employees working in department 10 and draw salaries more than 3500.

11. Display employee_id, last name in ascending order based on the employee_id

12. Display the first_name of employees whose commission is 0

13. Display employee details in the ascending order of last_name and descending order of salaries

14. How many employees joined in the month of January or september.

15. How many employees joined in the year 1985?

16. Display the list of employee(s) who draw the maximum salary.

17. How many employees are working in different departments in the organisation?

18. List out the department wise maximum salary, minimum salary, average salary of the employees.

19. List out the no.of employees for each month and year , in the ascending order based on the year, month

20. List out the department id having at least four employees.

21. Which is the department_id, having greater than or equal to 3 employees joined in April 1985.

22. Display the employees who got the maximum salary

23. Display the employees who are working as "Clerk" (Note: job_id=CL)

24. Find out no.of employees working in "sales"department (Note: Dept_id=SL)

25. Update the employees salaries , who are working as clerk on the basis of 12% hike in salary.