# Basic Select queries

1. Write a query to display the names (first_name, last_name) using alias name “First Name", "Last Name" – Employee table
2. Write a query to get unique jobId from employee table.
3. Write a query to get all employee details from the table order by first name, descending.
4. Write a query to get the names (first_name, last_name), salary, PF of all the employees (PF is calculated as 15% of salary).
5. Write a query to get the employee ID, names (first_name, last_name), salary in ascending order of salary.
6. Write a query to get the total salaries payable to employees.
7. Write a query to get the maximum and minimum salary from employees table.
8. Write a query to get the average salary and number of employees in the employees table.
9. Write a query to get the number of employees working with the company.
10. Write a query to get the number of jobs available in the employees table.
11. Write a query get all first name from employees table in upper case.
12. Write a query to get the first 3 characters of first name from employees table.
13. Write a query to calculate 171*214+625.
14. Write a query to get the names (for example Ellen Abel, Sundar Ande etc.) of all the employees from employees table.
15. Write a query to get first name from employees table after removing white spaces from both side.
16. Write a query to get the length of the employee names (first_name, last_name) from employees table.
17. Write a query to check if the first_name fields of the employees table contains numbers.
18. Write a query to select first 10 records from a table.
19. Write a query to get monthly salary (round 2 decimal places) of each and every employee

# Restricting and Sorting data

1. Write a query to display the name (first_name, last_name) and salary for all employees whose salary is not in the range $10,000 through $15,000.
2. Write a query to display the name (first_name, last_name) and department ID of all employees in departments 30 or 100 in ascending order.
3. Write a query to display the name (first_name, last_name) and salary for all employees whose salary is not in the range $10,000 through $15,000 and are in department 30 or 100.
4. Write a query to display the name (first_name, last_name) and hire date for all employees who were hired in 1987.
5. Write a query to display the first_name of all employees who have both "b" and "c" in their first name.
6. Write a query to display the last name, job, and salary for all employees whose job is that of a Programmer or a Shipping Clerk, and whose salary is not equal to $4,500, $10,000, or $15,000.
7. Write a query to display the last name of employees whose names have exactly 6 characters.
8. Write a query to display the last name of employees having 'e' as the third character.
9. Write a query to display the jobs/designations available in the employees table.
10. Write a query to display the name (first_name, last_name), salary and PF (15% of salary) of all employees.
11. Write a query to select all record from employees where last name in 'FAY', 'CHEN', 'KING' and 'BELL'.