

Practice Set

1-Consider the following table

Employee_id	First_name	Last_name	Salary	Joining_date	Department
1	John	Abraham	1000000	01-JAN-13 12.00.00 AM	Banking
2	Michael	Clarke	800000	01-JAN-13 12.00.00 AM	Insurance
3	Roy	Thomas	700000	01-FEB-13 12.00.00 AM	Banking
4	Tom	Jose	600000	01-FEB-13 12.00.00 AM	Insurance
5	Jerry	Pinto	650000	01-FEB-13 12.00.00 AM	Insurance
6	Philip	Mathew	750000	01-JAN-13 12.00.00 AM	Services
7	TestName1	123	650000	01-JAN-13 12.00.00 AM	Services
8	TestName2	Lname%	600000	01-FEB-13 12.00.00 AM	Insurance

Write the following queries-

1.SQL Query to count the number of employees work in insurance department.

2- SQL Query to find Max Salary from each department.

3- SQL Query to sort the employees based on salary in ascending order.

4-Update the 123 entry in last name column by WTP.

5-Write an SQL Query to print the name of the distinct employee whose joining date is between 01/01/13 to 01/02/13.

6-Write an SQL Query to find an employee whose Salary is equal or greater than 600000.

7-find all Employee records containing the word "erry", regardless of whether it was stored as Jerry, terry, or merry.

8- Get First_Name from employee table in upper case.

9- Select first 3 characters of FIRST_NAME from EMPLOYEE.

10- Get position of 'o' in name 'John' from employee table.