

You have an emp table

(emp_id,f_name,l_name,email,phone_no,hire_date,job_id,salary,commission,manager_id,dept_id)

1. Average Salary of all employees
2. Average Salary of all employees Department wise
3. Displaying average salary against each employee record using using the Analytic function

Syntax:

Analytic_Function([arguments]) OVER ([partition_clause] [order_by_clause [windowing_clause]])

4. Calculate total sum of salary department wise
5. Calculate cumulative sum of salary department wise
6. Calculate cumulative sum of the organization
7. Calculate Cumulative average of the salary department wise
8. Calculate average of salary for current and previous record department wise
9. Find the oldest joinee department wise using LAG Analytic function
10. Find the newest joinee department wise using LAG Analytic function
11. Find the oldest joinee department wise using LEAD Analytic function
12. Find the newest joinee department wise using LEAD Analytic function
13. Find employee with MAX and Min salary department wise
14. Find the difference between the salary of an employee and max salary of the employee in the department
15. Find employee with MAX salary department wise without using RANK or DENSE_RANK