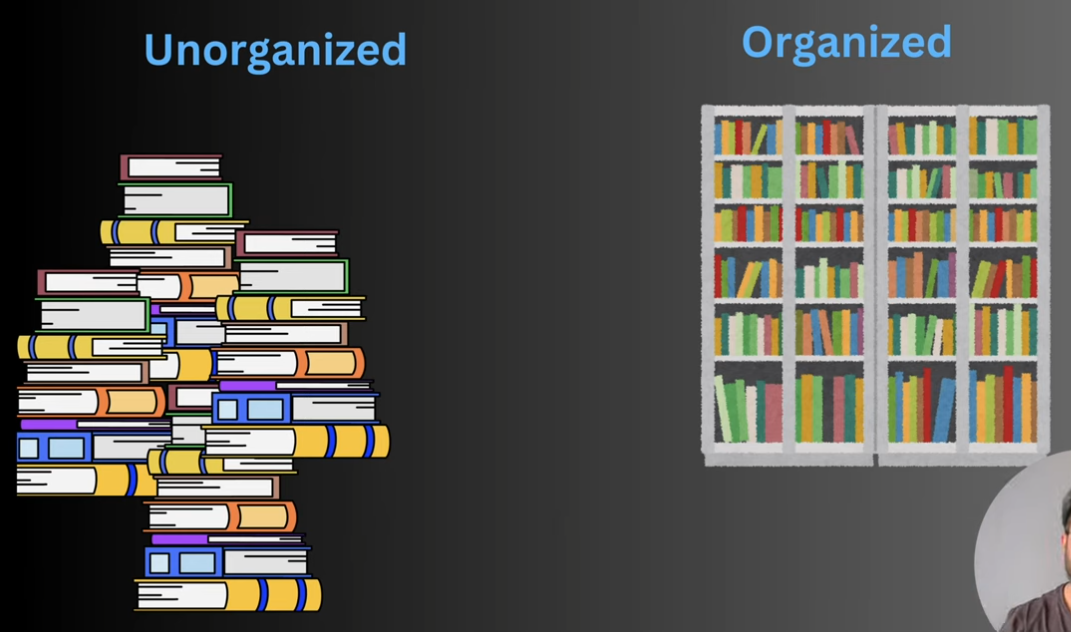
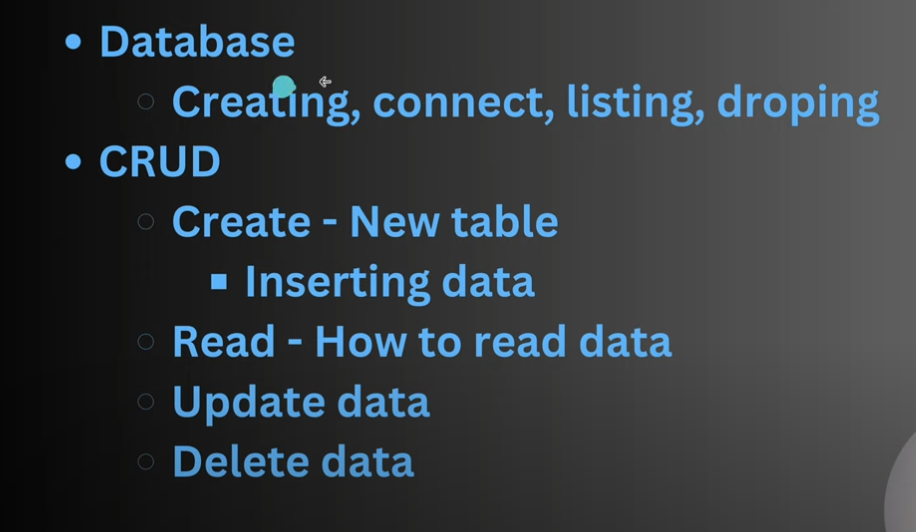
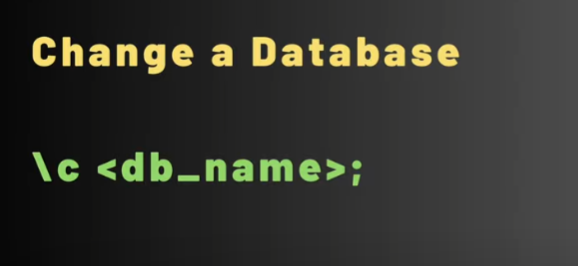
PostGreSql



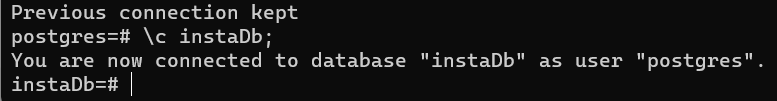






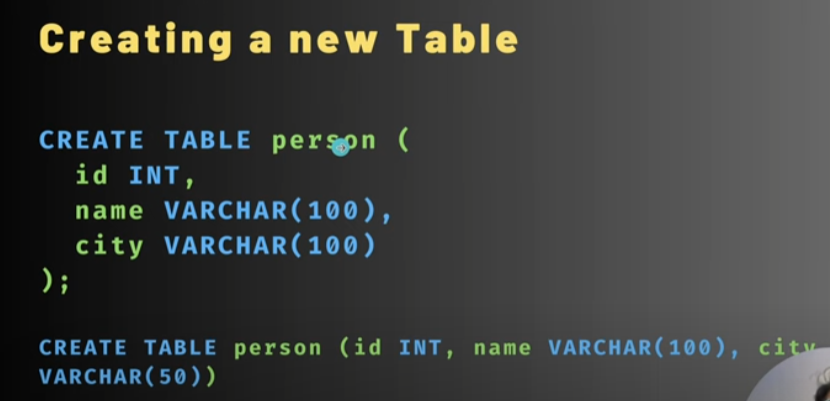
Changing from one database to another data base using

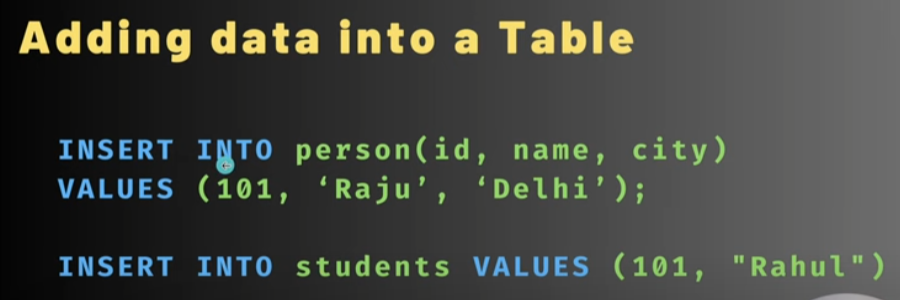
\c nameofthedatabase;





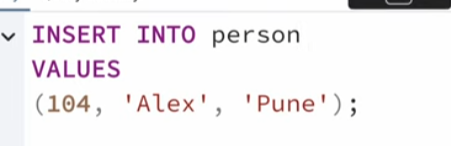
To delete a database;



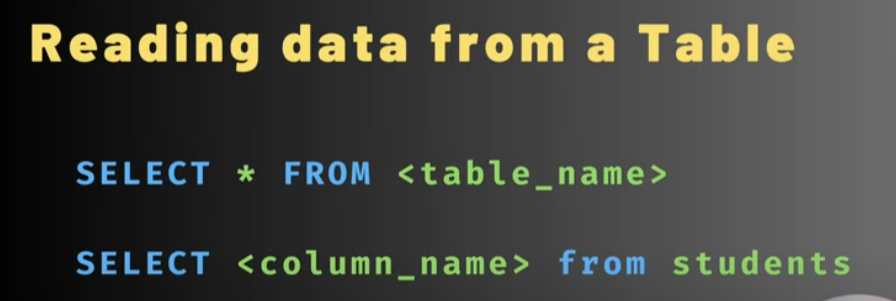


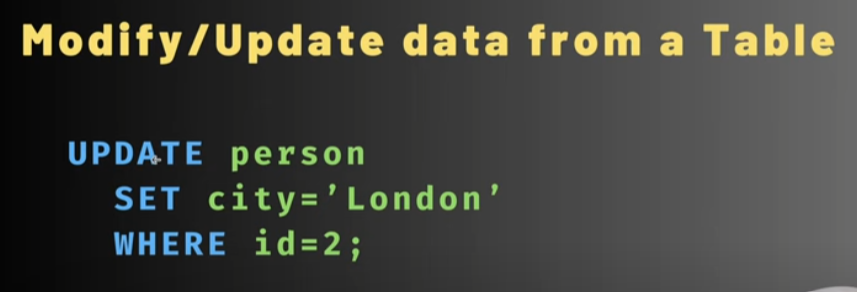


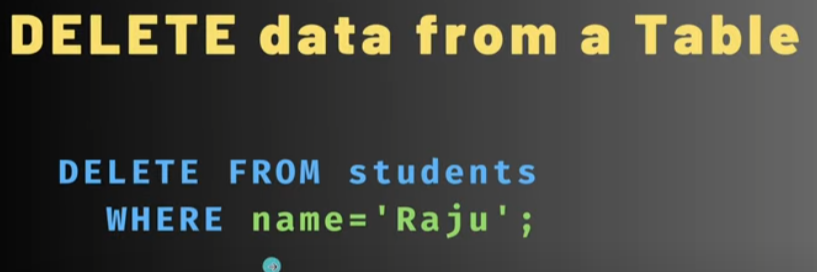
For multiple data.

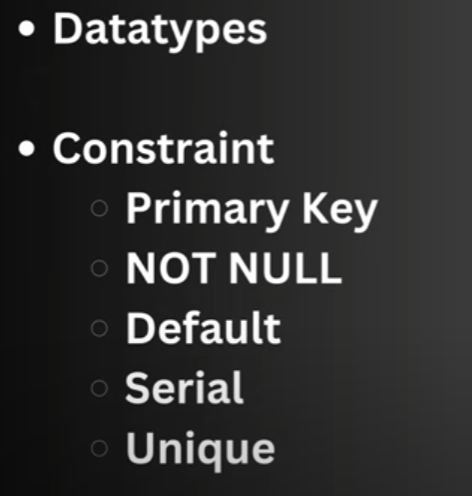


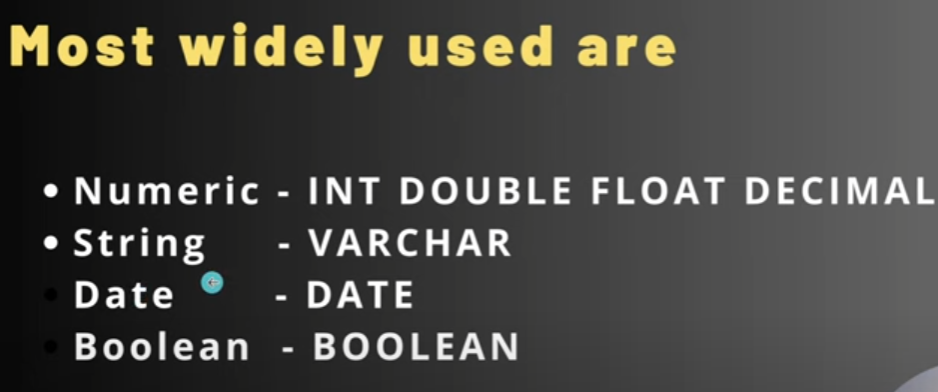
Without providing id name and city we can do in this type also.

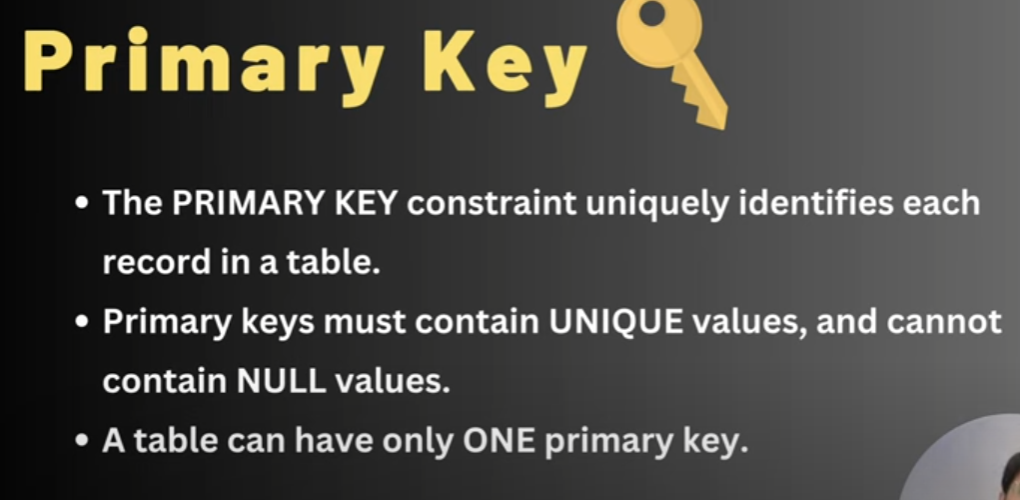




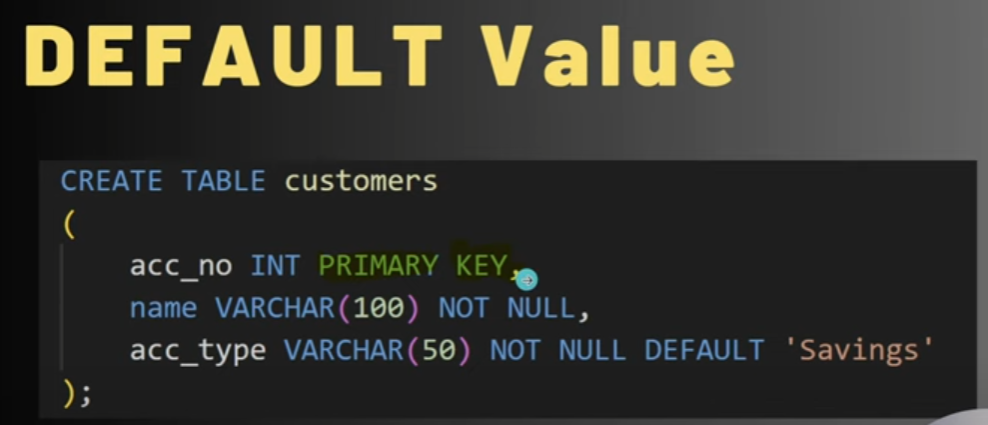




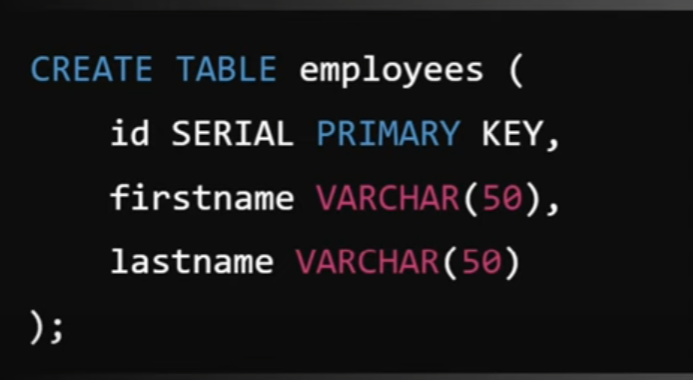




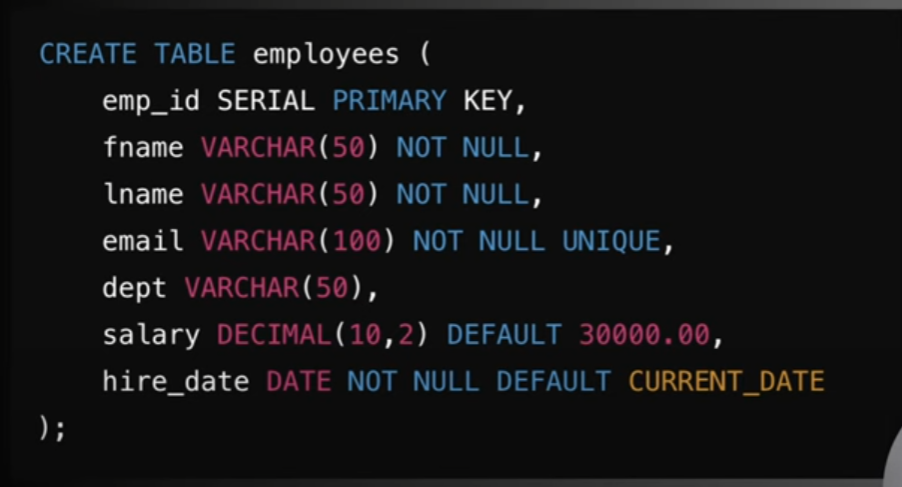


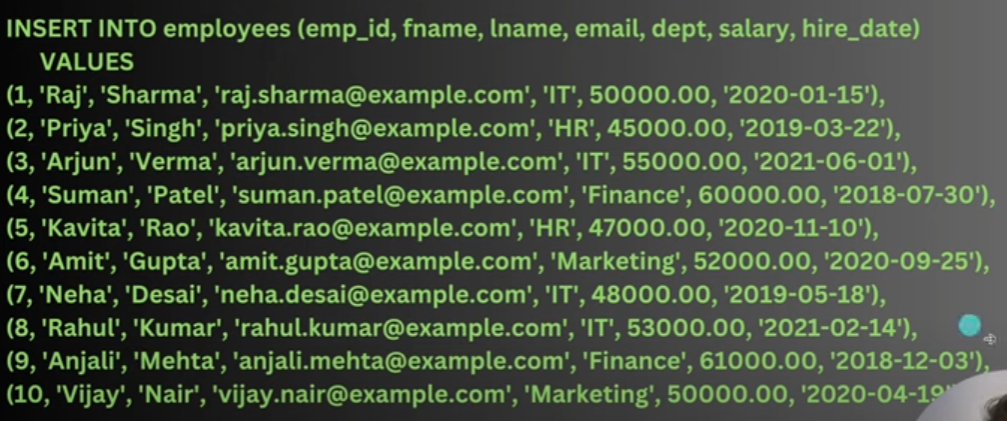


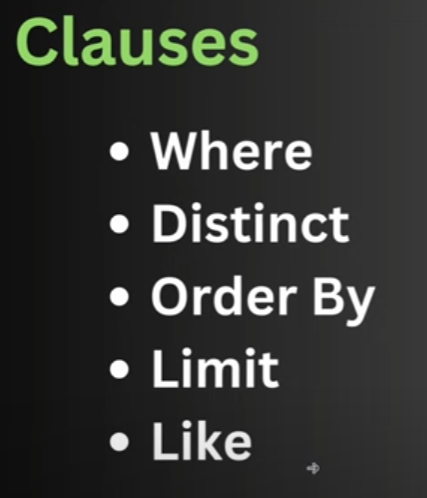




For auto increment Serial keyword is used .







Select \* from person where emp\_id=5;

This will show only the data of 5th employee .

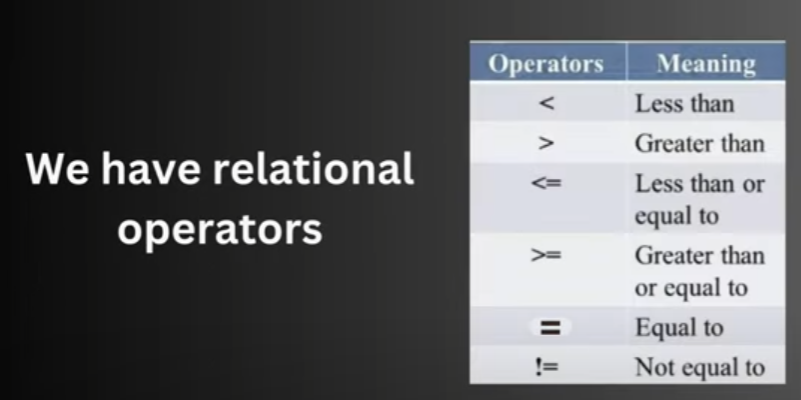
Select \* from employees where salary >= 50000;

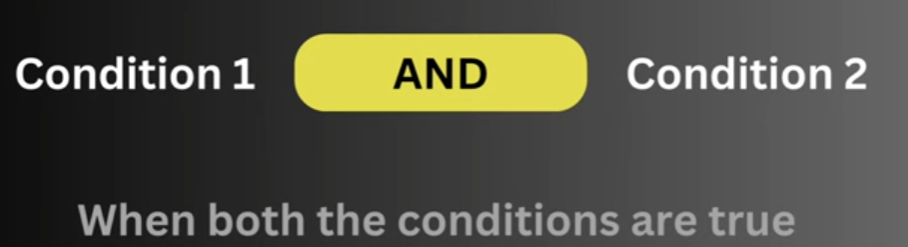
It will show the list whose salary is greater than 50000;

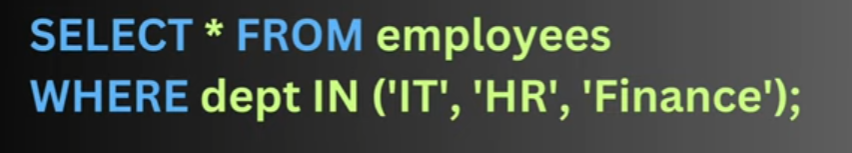
Select \* from employee where dept=”Hr” or dept=”finance”;

It will show the data whose department is hr or finance .

Select \* from employee where dept=’It” and salary > 50000;



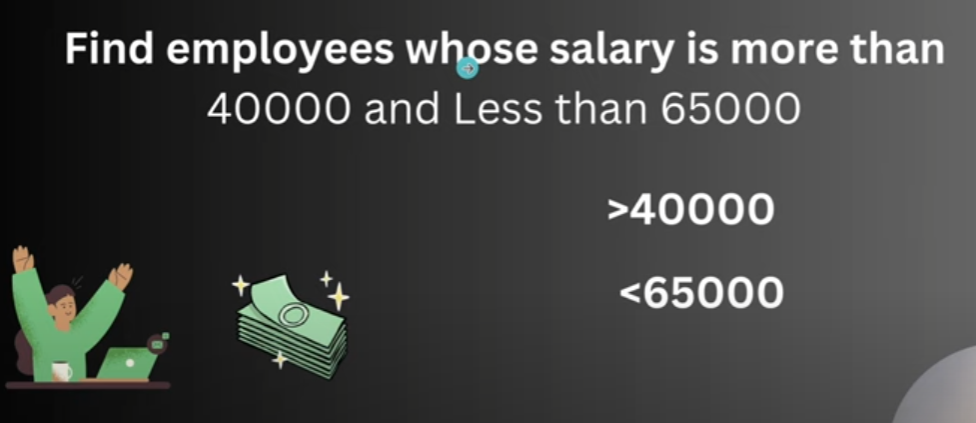




If we want to use more or condition then we can simply write ass in operator.

Select \* from employees where dept NotIn (‘it’ , ‘hr’, ‘finance’);

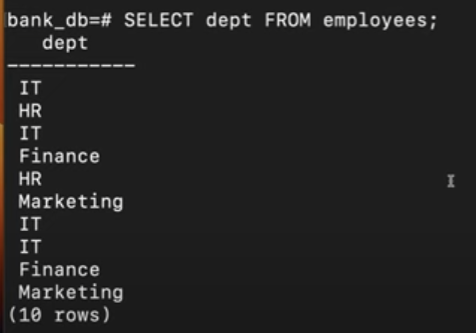
It will show the data whose dept is not it , hr,finance and rest of the data it will shor like for hr and other it will show.





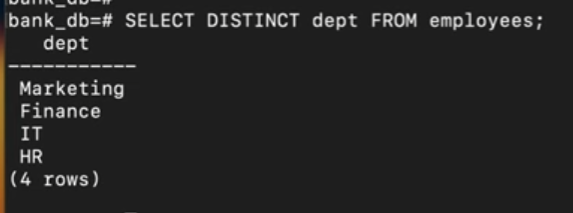


To findout the unique value only and not duplicate values.

ther is it 4 tims

Hr is 2 time

Finance is 2 and marketing is 2 time but we have only needed unique value then .



Sorting of the column;

Select \* from employees order by fname ;

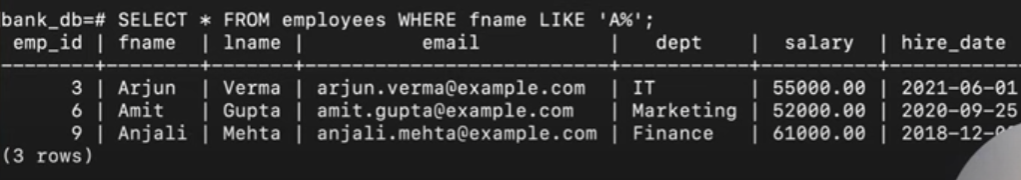
It will show the table in ascending order of fname;

For reverse order

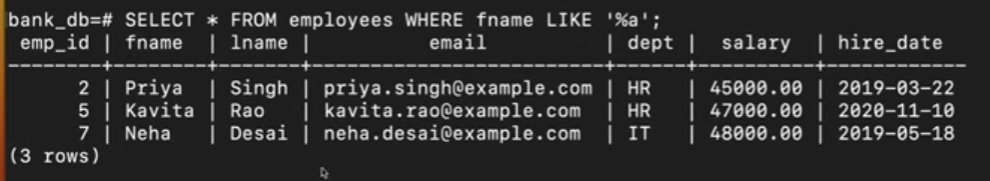
Select \* from employees order by fname desc;

It wil reverse the order of table in decreasing order;

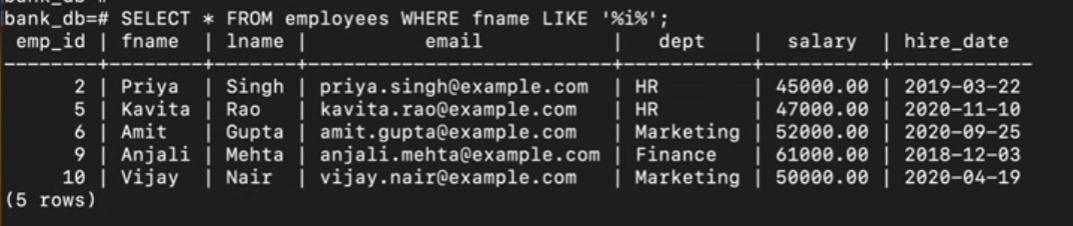




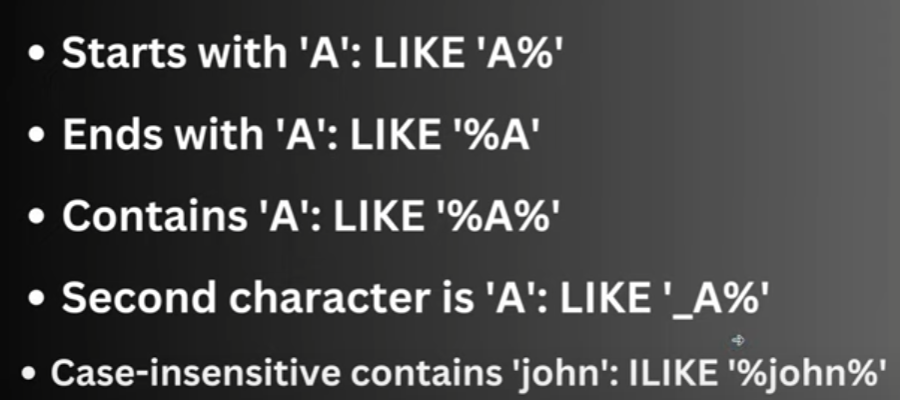
The employess whose data nameis start from character A and soo on.



Last characteris a like in Priya last word is a .

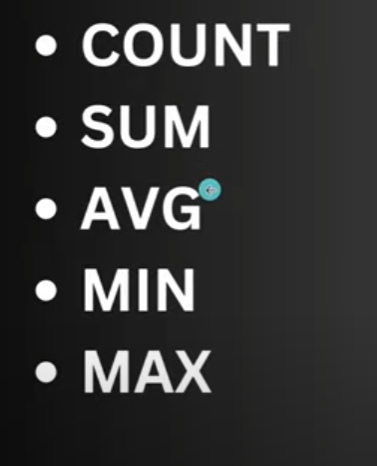


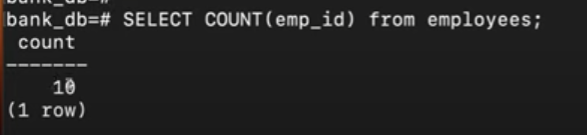
In between there is I present there .



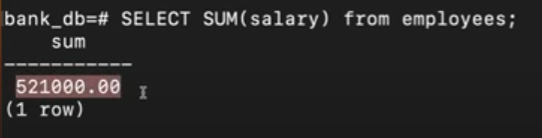


Only two character is present.

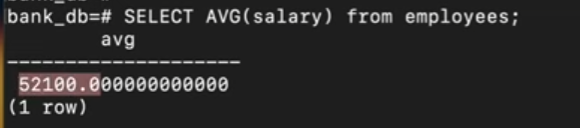




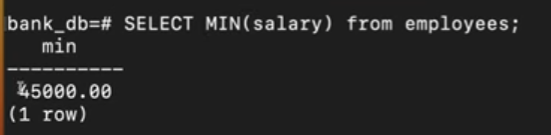
Total no of employee it will count .



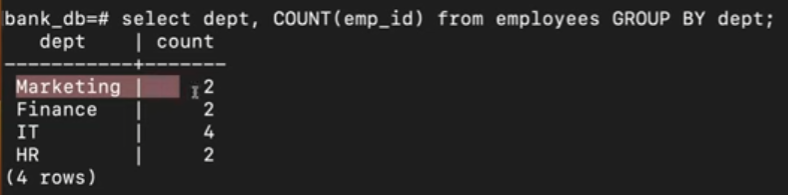
Total sum of the salary coulam



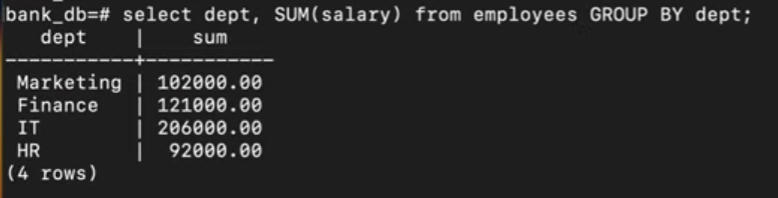
.avg of the salary.



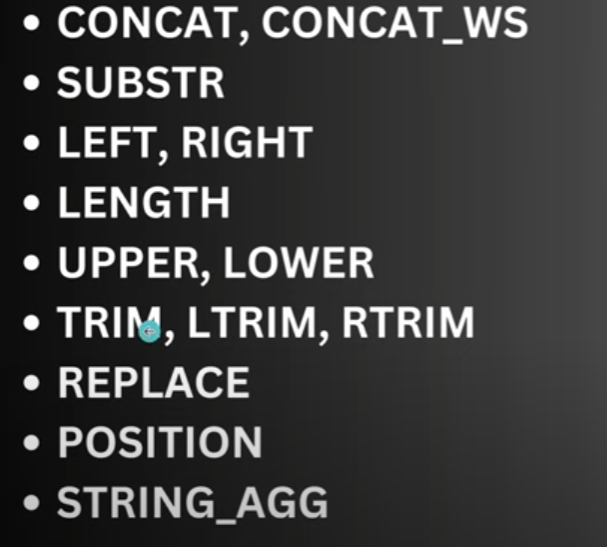
Minimum salary how much we are providing.

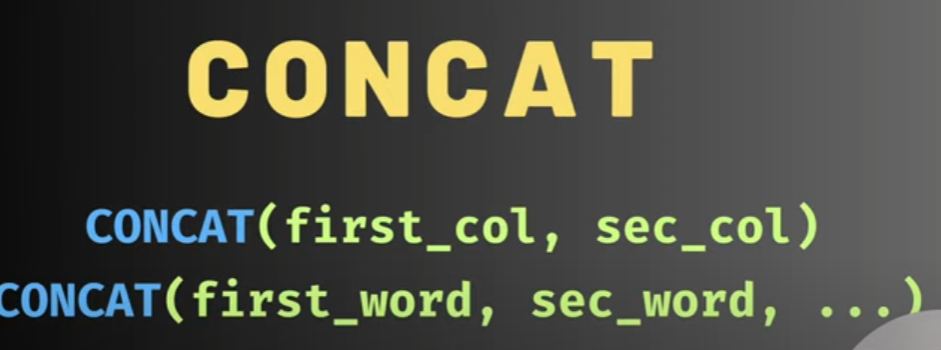


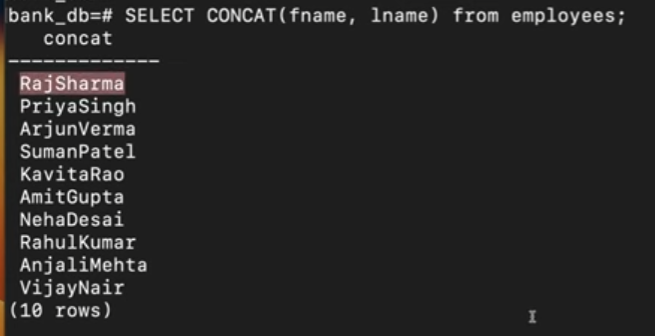
To make group of each department .



String Function







100 page of postgre sql