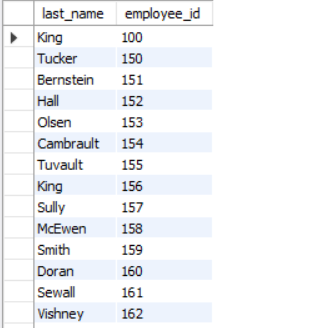
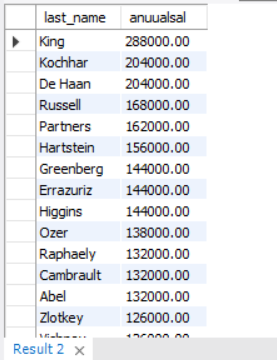
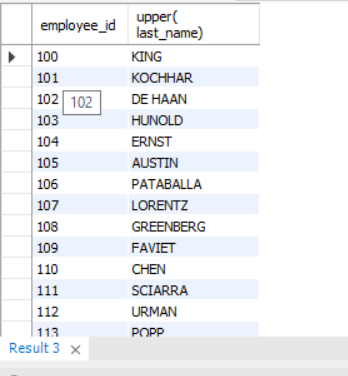
select last\_name,employee\_id from employees where ( job\_id = 'SA\_REP') OR (job\_id = 'AD\_PRES') and (salary >=5000);



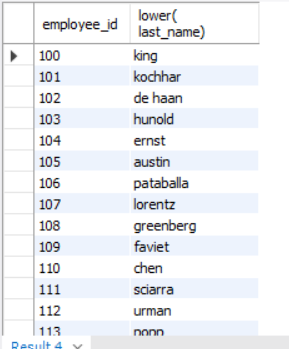
select last\_name , salary\*12 as anuualsal from employees order by salary DESC;



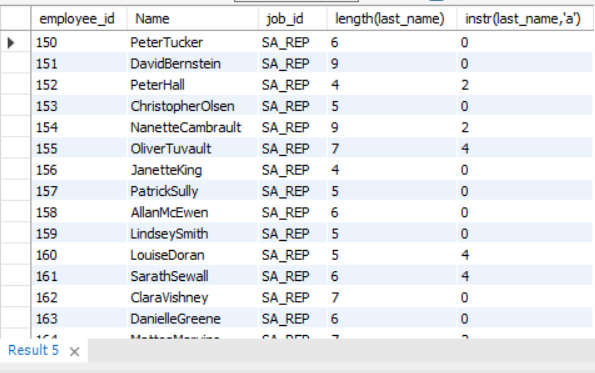
select employee\_id , upper( last\_name) from employees ;



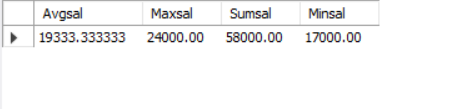
select employee\_id , lower( last\_name) from employees ;



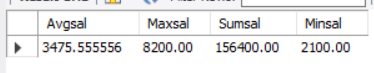
select employee\_id,concat(first\_name,last\_name) as Name,job\_id, length(last\_name),instr(last\_name,'a')from employees where substr(job\_id,4)='REP';



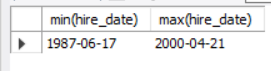
select avg(salary) as Avgsal , max(salary) as Maxsal , sum(salary) as Sumsal , min(salary) as Minsal from employees where department\_id = 90 ;



select avg(salary) as Avgsal , max(salary) as Maxsal , sum(salary) as Sumsal , min(salary) as Minsal from employees where department\_id = 50 ;

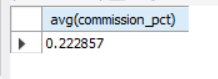


select min(hire\_date), max(hire\_date) from employees ;

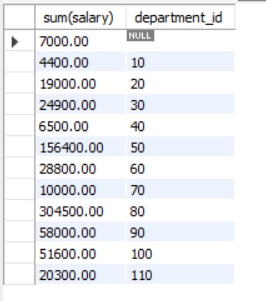


select \* from employees;

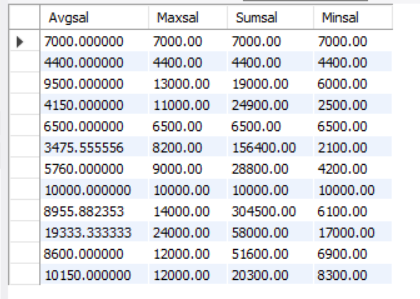
select avg(commission\_pct) from employees;



select sum(salary),department\_id from employees group by department\_id;



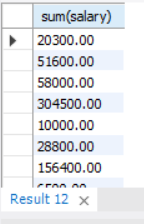
select avg(salary) as Avgsal , max(salary) as Maxsal , sum(salary) as Sumsal , min(salary) as Minsal from employees group by department\_id;



select sum(salary) from employees

group by department\_id

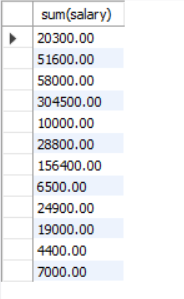
order by department\_id desc;



select avg(salary),department\_id from employees

group by department\_id

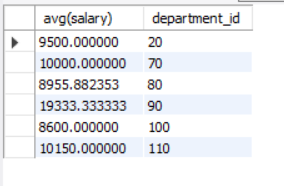
having (avg(salary)>8000);



select max(salary),department\_id from employees

group by department\_id

having (max(salary)>10000);



select job\_id,sum(salary) from employees

where job\_id NOT like '%REP%'

group by job\_id

having sum(salary)>=12000

order by department\_id

