1. WRITE A QUERY TO DISPLAY DEPARTMENT\_NAME,NO\_OF\_EMPLOYEES WITH DEPARTMENTS HAVING 20 OR MORE DEPARTMENTS

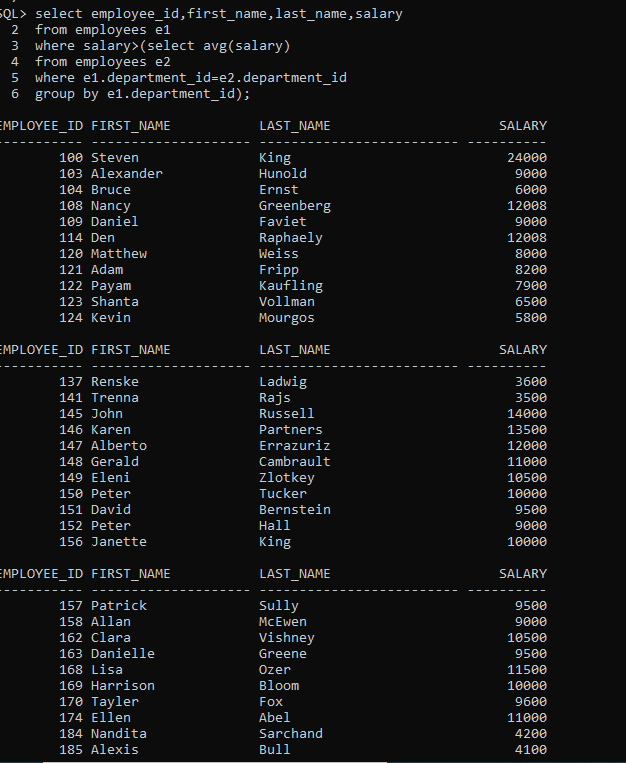
select department\_name,count(employee\_id)

from departments,employees

where departments.department\_id=employees.department\_id

group by department\_name

having count(employee\_id)>=20;



2.WRITE A QUERY TO DISPLAY EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,SALARY FROM EMPLOYEES WHOSE SALARY GREATER THAN AVGSSALARY

select employee\_id,first\_name,last\_name,salary

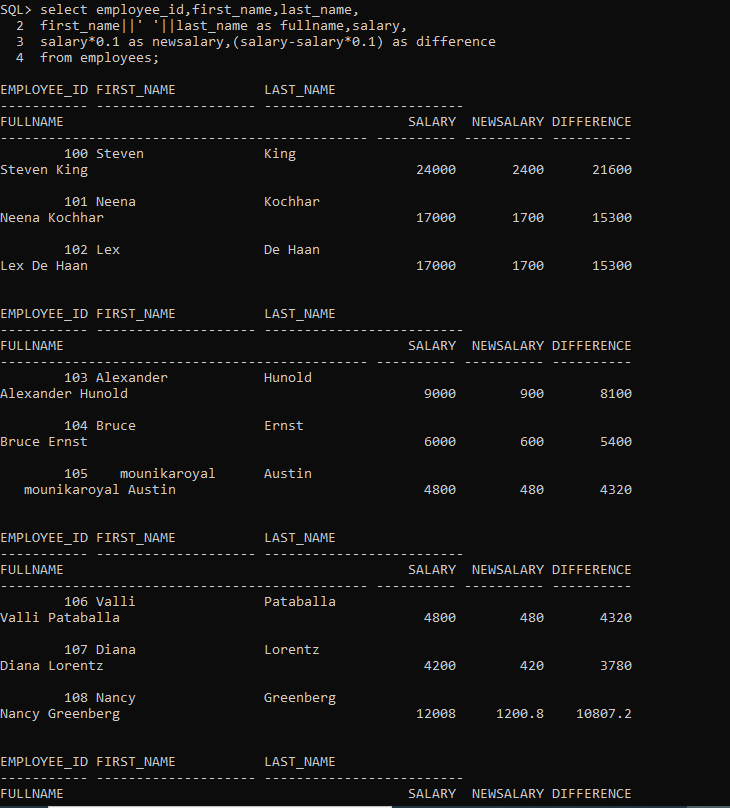
from employees e1

where salary>(select avg(salary)

from employees e2

where e1.department\_id=e2.department\_id

group by e1.department\_id);



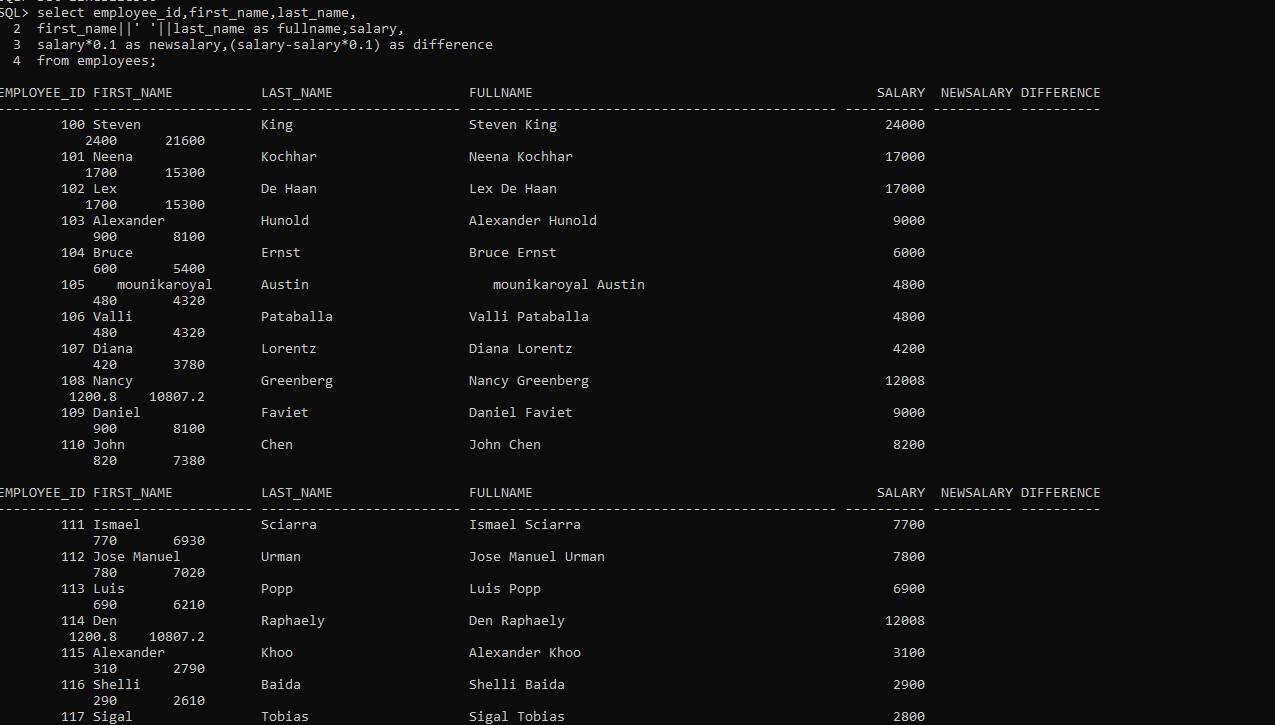
3 WRITE A QUERY TO DISPLAY EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,FULL\_NAME,SALARY,NEW\_SALARY(SALARY\*10%),DIFFERENCE(MEW\_SALARY-SALARY).

select employee\_id,first\_name,last\_name,

first\_name||' '||last\_name as fullname,salary,

salary\*0.1 as newsalary,(salary-salary\*0.1) as difference

from employees;

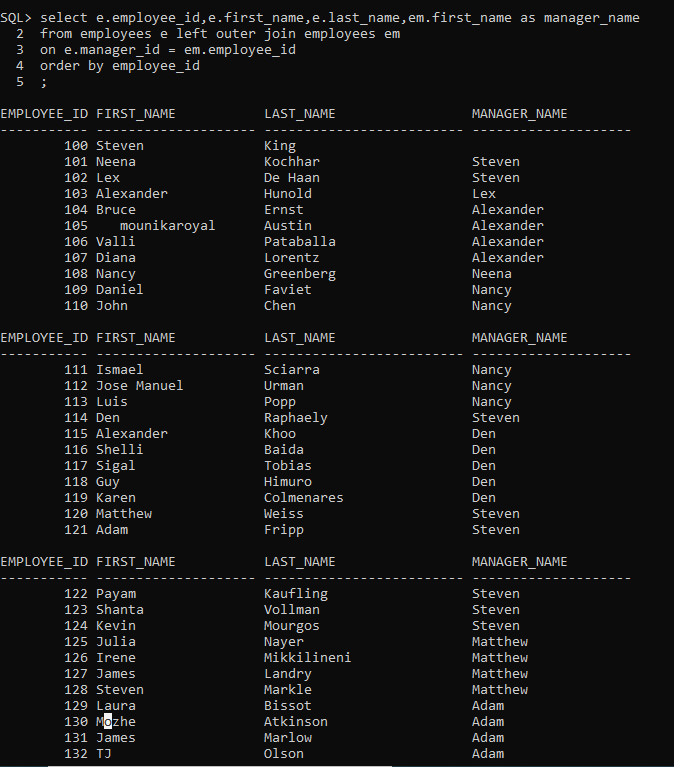


4. DISPLAY EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,MANAGER FIRST\_NAME WITH PRESIDENT MANAGER \_FIRST NAME IS NULL

select e.employee\_id,e.first\_name,e.last\_name,em.first\_name as manager\_name

2 from employees e left outer join employees em

3 on e.manager\_id = em.employee\_id

4 order by employee\_id

5. DISPLAYTOP3 HIGHEST SALARY EMPLOYEES(EMPLOYEE\_ID,FIRST\_NAME,SALARY)

Select employee\_id,first\_name,salary

from employees

WHERE RONUM<=3

order by salary desc;

