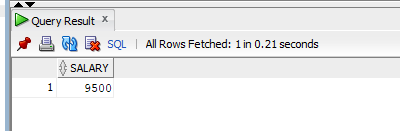
**Assignment\_6**

1.

Inner query:-

select salary from employees where employee\_id=163;



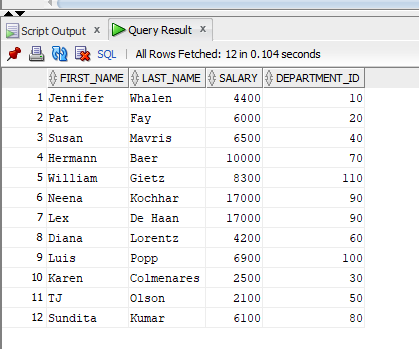
Sub Query:-

select first\_name,last\_name from employees where salary >(select salary from employees where employee\_id=163);



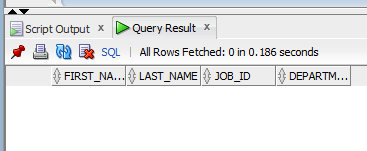
2.

select first\_name,last\_name,salary,department\_id from employees e1 where salary=(select min(salary) from employees where department\_id = e1.department\_id);



3.

select first\_name,last\_name,job\_id,department\_id from employees e1,dept d where e1.department\_id=d.deptno and d.dname='finance' ;

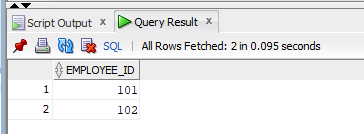


4.

Inner query:-

select employee\_id from employees where salary=(select max(salary)from employees

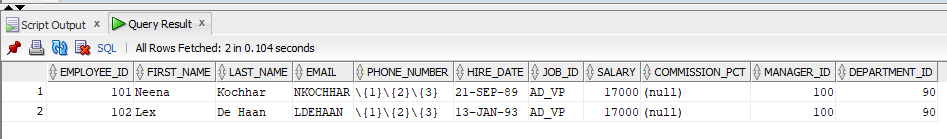
where salary<(select max(salary) from employees))



Sub query:-

select \* from employees where employee\_id in(select employee\_id from employees where salary=(select max(salary)from employees

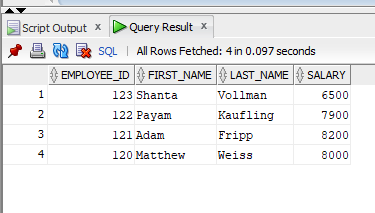
where salary<(select max(salary) from employees)));



5.

select employee\_id,first\_name,last\_name,salary from employees where salary>(select avg(salary) from employees) and

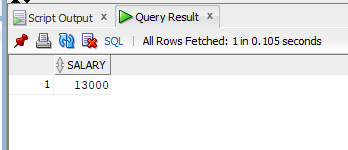
department\_id in(select department\_id from employees where first\_name like '%j');



6.

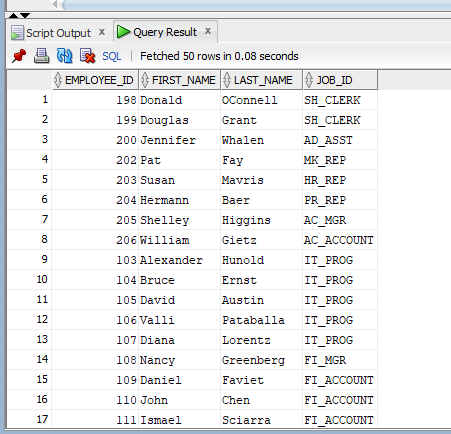
Inner query:-

select salary from employees where job\_id='MK\_MAN'



Sub query:-

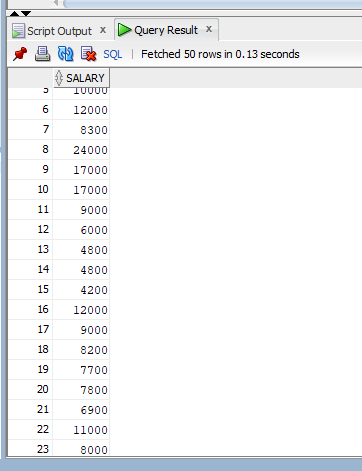
select employee\_id,first\_name,last\_name,job\_id from employees where salary>any(select salary from employees where job\_id='MK\_MAN');



7.

Inner query:-

select salary from employees where salary>3700



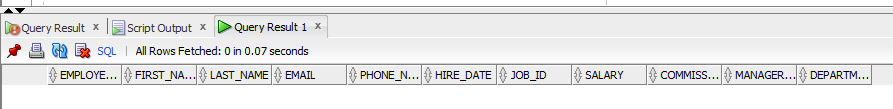
Sub query:-

select first\_name,last\_name from employees where salary in(select salary from employees where salary>3700);



8.

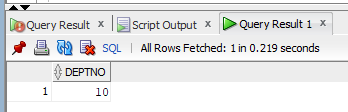
select \* from employees e where e.department\_id=(select deptno from dept where loc='united kingdome');



Using new York city:-

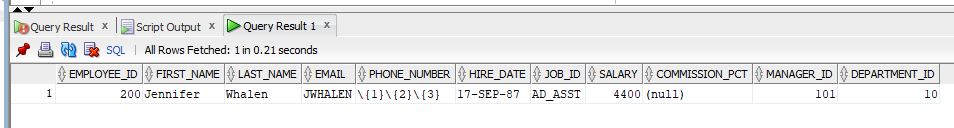
Inner query:-

select deptno from dept where loc='NEW YORK'



Sub query:-

select \* from employees e where e.department\_id=(select deptno from dept where loc='NEW YORK');



9.