Sub Query

(Subquery lab 8. Feb)

1. Show the details of the min salary holder of the employee table.
   * select \* from emp where sal=(select min(SAL) from EMP);
2. Find the details of the most senior employee.
   * select \* from emp where HIREDATE=(select min(HIREDATE) from EMP);
3. Select all the employees who are earning same as BLAKE.
   * select \* from emp where SAL=(select SAL from EMP where ENAME= 'BLAKE');
4. Display all the employees who have joined after FORD
   * select \* from emp where HIREDATE>(select HIREDATE from EMP where ENAME= 'FORD');
5. List all the employees who are earning more than SMITH and less then KING.
   * select \* from EMP where SAL<(select SAL from EMP where ENAME='KING') and SAL>(select SAL from EMP where ENAME='SMITH');
6. Find the employees who work in the same department with BLAKE
   * select \* from EMP where DEPTNO=(select DEPTNO from EMP where ENAME='BLAKE');
7. Display all the salesmen who are not located at DALLAS.
   * select \* from emp where job='SALESMAN' and deptno <> (select deptno from dept where loc='DALLAS')
8. Select department name & location of all the employees working for CLARK.
   * select \* from dept where deptno in (select deptno from emp where mgr=(select empno from emp where ename='CLARK'))
9. Select all the departmental information for all the managers.
   * select \* from dept where deptno in (select deptno from emp where job='MANAGER')
10. Display all the managers & clerks who work in Accounts and Marketing departments.
    * select \* from emp where job in ('MANAGER','CLERK') and deptno in (select deptno from dept where dname in ('SALES','ACCOUNTING'))
11. Select all the employees who work in DALLAS.