## JOINS

select e.ename employee,e.sal,m.ename Manager,m.sal from emp e,emp m where e.mgr=m.empno and e.sal>m.sal;

SELECT E.ENAME Employee,DE.DNAME DEPARTMENT, DE.LOC PLACE,M.ENAME MANAGR,DM.DNAME MGRDEPT FROM EMP E,EMP M,DEPT DE,DEPT DM WHERE E.MGR=M.EMPNO AND E.DEPTNO=DE.DEPTNO AND M.DEPTNO=DM.DEPTNO ORDER BY DE.DEPTNO;

## SUB QUERIES

SELECT \* FROM EMP WHERE SAL>(SELECT SAL FROM EMP WHERE EMPNO=7566);

SELECT \* FROM EMP WHERE JOB = (SELECT JOB FROM EMP WHERE ENAME='SMITH') AND ENAME<>'SMITH';

SELECT \* FROM EMP WHERE SAL>(SELECT AVG(SAL) FROM EMP);

SELECT \* FROM EMP WHERE SAL=(SELECT MAX(SAL) FROM EMP WHERE DEPTNO=10);

SELECT \* FROM EMP WHERE SAL BETWEEN (SELECT SAL FROM EMP WHERE ENAME='MILLER')AND (SELECT SAL FROM EMP WHERE ENAME='JONES') AND ENAME NOT IN(‘MILLER’,’JONES’);