

A) select \* from emp e where e.deptno in (select d.deptno from dept d where d.dname in ('ACCOUNTING','RESEARCH')) and  
e.sal > (select sal from emp where ename = 'ALLEN') and  
e.hiredate < (select hiredate from emp where ename = 'SMITH') and  
e.empno in (select e.empno from emp e, salgrade s where e.sal  
between s.losal and s.hisal and s.grade in (3,4))  
order by e.hiredate desc;

58. List the emps whose jobs same as SMITH or ALLEN.

A) select \* from emp where job in (select job from emp where  
ename = 'SMITH' or ename = 'ALLEN'); (OR)

B) select \* from emp where job in (select job from emp where ename in  
( 'SMITH', 'ALLEN' ));

59. Write a Query to display the details of emps whose Sal is same as of

- a) Employee Sal of EMP1 table.
- b)  $\frac{3}{4}$  Sal of any Mgr of EMP2 table.
- c) The sal of any person with exp of 5 years belongs to the sales dept of emp3 table.
- d) Any grade 2 employee of emp4 table.
- e) Any grade 2 and 3 employee working fro sales dept or operations dept joined in 89.

60. Any jobs of deptno 10 those that are not found in deptno 20.

A) select e.job from emp e where e.deptno = 10 and e.job not in (select job from emp where deptno = 20);

61. List of emps of emp1 who are not found in emp2.

62. Find the highest sal of EMP table.

A) select max(sal) from emp;

63. Find details of highest paid employee.

A) select \* from emp where sal in (select max(sal) from emp);

64. Find the highest paid employee of sales department.

A) select \* from emp where sal in (select max(sal) from emp where deptno in  
(select d.deptno from  
dept d where d.dname = 'SALES'));

65. List the most recently hired emp of grade3 belongs to location CHICAGO.