A) select \* from emp e where e.deptno in ( select d.deptno from dept d where d.loc = 'CHICAGO') and

e.hiredate in (select max(hiredate) from emp where empno in (select empno from emp e,salgrade s

where e.sal between s.losal and s.hisal and s.grade = 3)) ; (or)

select \* from emp e,dept d where d.loc=lchicagor

and hiredate in(select max(hiredate) from emp e,salgrade s

where sal between losal and hisal and grade=3);

66. List the employees who are senior to most recently hired employee working under king.

A) select \* from emp where hiredate < (select max(hiredate) from emp where mgr in

(select empno from emp where ename ='KING')) ;

67. List the details of the employee belongs to newyork with grade 3 to 5 except `PRESIDENT' whose sal> the highest paid employee of Chicago in a group where there is manager and salesman not working under king

A) select \* from emp where deptno in (select deptno from dept where dept.loc =NEW YORK')

and empno in (select empno from emp e,salgrade s where e.sal between s.losal and s.hisal and

s.grade in (3,4,5) ) and job != 'PRESIDENT' and sal >(select max(sal) from emp where deptno in

(select deptno from dept where dept.loc = 'CHICAGO') and job in ('MANAGER','SALESMAN') and

mgr not in (select empno from emp where ename = KING'));

68. List the details of the senior employee belongs to 1981.

1. select \* from emp where hiredate in (select min(hiredate) from emp where to\_char( hiredateNYYr) = '1981'); (OR)
2. select \* from emp where hiredate = (select min(hiredate) from emp where to char(hiredate,'YYYY') = '1981');

69. List the employees who joined in 1981 with the job same as the most senior person of the year 1981.

A)select \* from emp where job in (select job from emp where hiredate in (select min(hiredate) from emp where to char(hiredate,'YYYY') ='1981'));

70. List the most senior empl working under the king and grade is more than 3.   
A) select \* from emp where hiredate in (select min(hiredate) from emp where empno in