1. **select count(\*) from emp where empno in (select mgr from emp); (or)**

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1. **select count(distinct m.empno) from emp w,emp m where w.mgr = m.empno ;**

**145) Find Average salary and Average total remuneration for each Job type. Remember Salesman earn commission.secommm**

**A) select avg(sal),avg(sal+nvl(comm,0)) from emp;**

**Check whether all the emps numbers are indeed unique.**

**LI' A) select empno,count(\*) from emp group by empno;**

**147) List the emps who are drawing less than 1000 Sort the output by Salary. A)select \* from emp where sal < 1000 order by sal;**

**148) List the employee Name, Job, Annual Salary, deptno, Dept name and grade who earn 36000 a year or who are not CLERKS. A)selecte.ename,e.job,(12\*e.sal)"ANNUALSALARY",**

**e.deptno,d.dname,s.grade**

**from emp e,dept d ,salgrade s where e.deptno = d.deptno and e.sal between s.losal and s.hisal**

**and (((12\*e.sal)>= 36000) or (e job != 'CLERK))**

**149) Find out the Job that was filled in the first half of 1983 and same job that was filled during the same period of 1984.**

**A) select \* from emp where (to\_char(hiredate,'MM ') <= 06 and to\_char(hiredateNYYY) = 1984) and job in (select job from emp where to char(hiredate,'MM' ) <= 06 and to char(hiredate,'YYYY') <= 1983) ;**

**150) Find out the emps who joined in the company before their Managers.**

1. **select \* from emp w,emp m where w.mgr = m.empno and**

**w.hiredate< m.hiredate;(or)**

1. **select \* from emp e where hiredate < (select hiredate from emp where empno = e.mgr)**

**151) List all the emps by name and number along with their Manager's name and number. Also List KING who has no 'Manager'.**

**A) select w.empno,w.ename,m.empno,m.ename from emp w,emp m where w.mgr= m.empno(+);**

**152) Find all the emps who earn the minimum Salary for each job wise in ascending order.**

**A) select \* from emp where sal in**

**(select min(sal) from emp group by job)**

**order by sal asc;**