1. **Find out all the emps who earn highest salary in each job type. Sort in descending salary order.**

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

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

**order by sal desc;**

1. **Find out the most recently hired emps in each Dept order by Hiredate.**

**A) select \* from emp e where hiredate in**

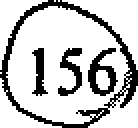
**(select max(hiredate) from emp where e.deptno = deptno ) order by hiredate;**

1. **List the employee name,Salary and Deptno for each employee who earns a salary greater than the average for their department order by Deptno.**
2. **select \* from emp e**

**where sal > (select avg(sal) from emp where e.deptno = deptno );**

1. **select e.ename,e.sal,e.deptno from emp e,(select avg(sal) A,deptno D from emp group by deptno) D1 where D1 .D = e.deptno and e.sal > 131.A**

**List the Deptno where there are no emps.**





**A) select deptno ,count(\*) from emp**

**group by deptno**

**having count(\*) = 0;**

**List the No.of emp's and Avg salary within each department for each job. A) select count(\*),avg(sal),deptnojob from emp**

**group by deptnojob;**

1. **Find the maximum average salary drawn for each job except for 'President'. A) Select max(avg(sal)) from emp where job != 'PRESIDENT' group by job;**
2. **Find the name and Job of the emps who earn Max salary and Commission. A) select \* from emp where sal = (select max(sal) from emp) and comm. is not null;**
3. **List the Name, Job and Salary of the emps who are not belonging to the department 10 but who have the same job and Salary as the emps of dept 10. A) select enamejob,sal from emp where deptno != 10 and job in (select job from emp where deptno = 10)**

**and sal in (select sal from emp where deptno = 10);**