1. List the Deptno, Name, Job, Salary and Sal+Comm of the SALESMAN who are earning maximum salary and commission in descending order.

A)select deptno,name,job,sal,sal+nvl(comm.,0) from emp where job =

`SALESMAN' and sal in (select max(sal+nvi(comm.,0)) from emp where comm. is not null)

Order by (sal +nvl(comm.,0)) desc;

1. List the Deptno, Name, Job, Salary and Sal+Comm of the emps who earn the second highest earnings (sal + comm.).

A) select deptno,ename,saljob,sal+nvl(comm,0) from emp e where 2 = (select count(distinct sal+nvl(comm,0)) from emp where (e.sal+nvl(comm.,0))<(sal+nvl(comm.,0));

1. List the Deptno and their average salaries for dept with the average salary less than the averages for all department

**A) select deptno,avg(sal) from emp group by deptno   
having avg(sal) <(select avg(Sal) from emp);**

1. List out the Names and Salaries of the emps along with their manager names and salaries for those emps who earn more salary than their Manager. A) select w.ename,w.sal,m.ename,m.sal from emp w,emp m

where w.mgr = m.empno and w.sal > m.sal;

1. List out the Name, Job, Salary of the emps in the department with the highest average salary.

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

**(select deptno from emp e**

**having avg(sal) =(select max(avg(sal)) from emp group by deptno) group by deptno)**

1. List the empno,sal,comm. Of emps. A) select empno,sal,comm. from emp;
2. List the details of the emps in the ascending order of the sal. A) select \* from emp order by sal asc;
3. List the dept in the ascending order of the job and the desc order of the emps print empno, ename.

A) select \* from emp e order by ejob asc,e.empno desc ;