select ename , job,deptno from emp where job='CLERK';

A screenshot of a computer

Description automatically generated with low confidence

select ename , job,deptno from emp where job='MANAGER';

A screenshot of a computer

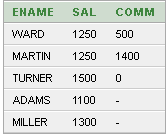
Description automatically generated with low confidence

select ename , sal , comm from emp where sal<=1200;

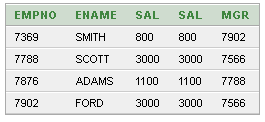
A screenshot of a computer

Description automatically generated with low confidence

select ename , sal , comm from emp where sal between 1000 and 1500;



select empno ,ename , sal , sal , mgr from emp where mgr in (7902 , 7566,7788);



select ename from emp where ename like '%A%';

A screenshot of a phone

Description automatically generated with low confidence

select ename ,mgr from emp where mgr is null;

A screenshot of a computer

Description automatically generated with medium confidence

select ename , sal ,job from emp where sal>=1200 or job ='CLERK';

A screenshot of a computer

Description automatically generated with low confidence

select ename , sal ,job from emp where sal>=1200 and job ='CLERK';

A picture containing text, font, screenshot, number

Description automatically generated

select ename , sal ,job from emp where job not in ('CLERK');

A screenshot of a phone

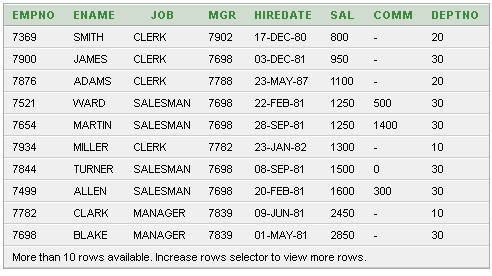
Description automatically generated with low confidence

select ename , sal ,job from emp where job ='CLERK' or job='ANALYST' and sal>=1200 ;

A screenshot of a computer

Description automatically generated with low confidence

select \* from emp order by sal;



select \* from emp order by sal desc;

A screenshot of a table

Description automatically generated with medium confidence

select ename , sal , sal\*12 "Annual" from emp order by "Annual";

A picture containing text, screenshot, number, font

Description automatically generated

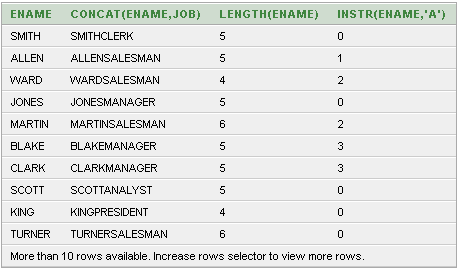
select empno , ename , deptno from emp where lower(ename)='king';

A close-up of a sign

Description automatically generated with low confidence

select ename, concat(ename,job) ,length(ename), instr(ename,'A')

from emp ;



select round(45.923,2),round(45.923,0),round(45.923,-1) from dual;

A picture containing text, screenshot, font, line

Description automatically generated

select empno ,ename , sal , mod(empno , sal) from emp;

A screenshot of a table

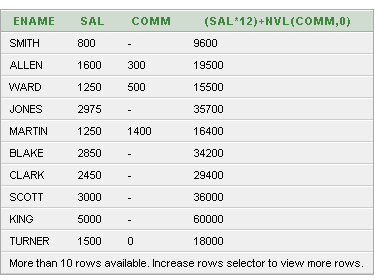
Description automatically generated with medium confidence

select ename , to\_char (hiredate , 'fmDD Month YYYY') HIREDATE from emp;

A screenshot of a computer

Description automatically generated with low confidence

select ename , sal , comm , (sal\*12)+nvl (comm,0) from emp;



select avg(sal), max(sal), min(sal), sum(sal) from emp where job like 'SALES%';

A picture containing text, screenshot, font, line

Description automatically generated

select min(hiredate), max(hiredate) from emp;

A screenshot of a computer

Description automatically generated with low confidence

select count(\*) from emp where deptno = 30;

A screenshot of a computer

Description automatically generated with medium confidence

select count (comm) from emp where deptno = 30;

A picture containing text, screenshot, font, rectangle

Description automatically generated

select avg (comm) from emp;

A picture containing text, font, screenshot, rectangle

Description automatically generated

select avg (nvl (comm, 0)) from emp;

A picture containing text, font, screenshot

Description automatically generated

select deptno, avg(sal) from emp group by deptno;

A screenshot of a computer

Description automatically generated with low confidence

select avg(sal) from emp group by deptno;

A picture containing text, screenshot, font, line

Description automatically generated

select deptno, max(sal) from emp group by deptno having max(sal) > 2900;

A screenshot of a computer

Description automatically generated with low confidence

select job, sum(sal) PAYROLL from emp where job not like 'SALES%' group by job having sum(sal) > 5000 order by sum (sal);

A screenshot of a computer

Description automatically generated with low confidence

select max(avg(sal)) from emp group by deptno;

A picture containing text, screenshot, font, line

Description automatically generated