1. SELECT \*

FROM DEPT

1. SELECT ename,job,hiredate,empno

FROM EMP

1. SELECT ename AS Employee\_Name, sal AS Monthly\_Salary, sal\*12 AS Annual\_Salary

FROM emp;

1. SELECT CONCAT(CONCAT(ename,','),job) AS 'Employee and Title'

FROM emp;

1. SELECT DISTINCT job

FROM emp;

1. SELECT ename, sal

FROM emp

WHERE sal>2850;

1. SELECT ename, deptno

FROM emp

WHERE ename="SMITH";

1. SELECT ename,job,hiredate

FROM emp

WHERE hiredate BETWEEN '1981-02-20' AND '1981-05-01'

ORDER BY hiredate;

1. SELECT ename,deptno

FROM emp

WHERE deptno IN(10,30)

ORDER BY ename

1. SELECT ename,hiredate

FROM emp

WHERE hiredate LIKE '%82'

1. SELECT ename,job AS Title

FROM emp

WHERE mgr IS NULL

1. SELECT curdate() AS Date;
2. SELECT ename

FROM emp

WHERE job IS NOT 'MANAGER'

AND hiredate<(SELECT hiredate

FROM emp

WHERE job IS 'MANAGER');

1. SELECT COUNT(ename)

FROM emp

WHERE job='MANAGER';

1. SELECT \*

FROM emp

WHERE deptno IN (20,30,40)

1. SELECT ename

FROM emp

WHERE ename LIKE 'T%R'

1. SELECT ename,hiredate

FROM emp

WHERE deptno=30

1. SELECT DATE\_FORMAT(hiredate,"%m/%d/%y")

FROM emp;

1. SELECT DATE\_FORMAT(hiredate,"the %D of %M %Y")

FROM emp;

1. SELECT ename

FROM emp

WHERE hiredate LIKE '%DEC%'

1. SELECT deptno,job,AVG(sal) AS Average

FROM emp

GROUP BY deptno,job;

1. SELECT COUNT(deptno)

FROM emp

WHERE sal >= 0

AND comm >= 0

AND deptno=30;

1. SELECT job,AVG(sal),MIN(sal),MAX(sal)

FROM emp

GROUP BY job

HAVING job IN ('CLERK','MANAGER');

1. SELECT deptno

FROM emp

HAVING COUNT(job='CLERK')>1;

1. SELECT ename

FROM emp

WHERE sal <(0.3\* (SELECT sal

FROM emp

WHERE job='PRESIDENT'));

1. SELECT COUNT(empno)

FROM emp

WHERE deptno = (SELECT deptno

FROM dept

WHERE loc = 'CHICAGO');

1. SELECT empno,ename

FROM emp

WHERE deptno = (SELECT deptno

FROM dept

WHERE loc = 'CHICAGO');

1. SELECT e.ename, d.loc

FROM emp e,dept d

WHERE e.deptno= d.deptno

ORDER BY d.loc;

1. SELECT deptno,COUNT(DISTINCT ename)

FROM emp

GROUP BY deptno

1. SELECT job, AVG(sal)

FROM emp

GROUP BY job

1. SELECT COUNT(DISTINCT deptno)

FROM emp;

1. SELECT d.dname,d.deptno,d.loc, SUM(e.comm), SUM(e.sal)

FROM emp e, dept d

WHERE d.deptno= e.deptno

GROUP BY e.deptno;

1. SELECT ename,job,(sal\*12) AS Annual

FROM emp

1. SELECT ename,job,comm

FROM emp

WHERE comm IS NULL;

1. SELECT ename,job,comm

FROM emp

WHERE comm IS NOT NULL;

1. SELECT ename,job,sal

FROM emp

WHERE ename LIKE '\_\_R%';

1. SELECT \*

FROM emp

WHERE length(ename)=6;

1. SELECT \*

FROM EMP

WHERE length(ename)!=5;

1. SELECT ename

FROM emp

WHERE ename LIKE '%AR%';

1. SELECT \*

FROM emp

WHERE deptno=30

ORDER BY sal;

1. SELECT ename,sal

FROM emp

WHERE sal BETWEEN 1250 AND 1600;

1. SELECT ename,sal

FROM emp

WHERE sal NOT BETWEEN 1250 AND 1600;

1. SELECT SUM(sal)

FROM emp;

1. SELECT COUNT(ename)

FROM emp

WHERE job IS NOT NULL;

1. SELECT MAX(sal),MIN(sal)

FROM emp;

1. SELECT empno AS 'Emp #',ename AS 'Employee', sal AS 'Salary', job AS 'Job', hiredate AS 'Date of Hire', comm AS 'Commission', deptno AS 'Department No', mgr AS 'MGR No.'

FROM emp;

1. SELECT MAX(hiredate) AS 'Latest Date' , MIN(hiredate) AS 'Earliest Date'

FROM emp;

1. SELECT COUNT(ename)

FROM emp

WHERE deptno=10;

1. SELECT ename,job

FROM emp

WHERE deptno= (SELECT deptno

FROM dept

WHERE loc ='NEW YORK')

AND comm>10;

2. SELECT DATE\_FORMAT(hiredate,"%W %M %d,%Y")

FROM emp;

1. SELECT DATE\_FORMAT(hiredate,"%a %d %b %Y")

FROM emp;

1. SELECT DATE\_FORMAT(hiredate,"%W %D %M %Y")

FROM emp;