

- 1).SELECT EmpNO,ENAME,SAL,HIRE_DATE,COMMISSION,MGR FROM Emp WHERE DeptNo=10 or DeptNo=30;
- 2).SELECT DNAME FROM Dept WHERE DeptNo IN(SELECT DeptNo from Emp GROUP BY DeptNo HAVING COUNT(*)>1;
- 3).SELECT *FROM Emp WHERE ENAME like 'S%';
- 4).SELECT ENAME,HIRE_DATE,TIMESTAMP(SYS_DATE,HIRE_DATE)/365 FROM Emp;
- 5).SELECT REPLACE('Sachin', 'a','');
- 6). SELECT Emp.ENAME, Emp. MGR FROM Emp ORDER BY MGR_name;
- 7).SELECT SUM(SAL),DEPTNO HAVING DNAME FROM Dept;
- 8).SELECT ENAME,SAL,HIRE_DATE,COMMISSION,MGR,DEPTNO HAVING(SELECT DNAME,LOC FROM Dept)FROM Emp;
- 9).UPDATE Emp SET SAL=SAL+(SAL*10/100) WHERE EmpNo BETWEEN 1001 TO 1007;
- 10).DELETE FROM Emp WHERE EXISTS(SELECT * FROM Dept WHERE Dept.DEPTNO=Emp.DEPTNO AND Dept.LOC='Chennai');
- 11).SELECT ENAME,12*(SAL+COMMISSION)as "gross salary" FROM Emp;
- 12).ALTER TABLE Emp MODIFY COLUMN ENAME VARCHAR(250);
- 13).SELECT CURRENT_TIMESTAMP as"CURRENTTIMESTAMP";
- 14).CREATE TABLE student(Student_id INT PRIMARY KEY,name VARCHAR(20),major VARCHAR(20),age INT,Dept VARCHAR(20));
- 15).SELECT COUNT(EmpNo),ENAME FROM Emp WHERE SAL>10000;
- 16).SELECT MAX(SAL),MIN(SAL),AVG(SAL) FROM Emp;
- 17).SELECT COUNT(EmpNo) FROM Emp WHERE EXISTS(SELECT LOC FROM Dept WHERE Dept.DEPTNO=Emp.DEPTNO);
- 18).SELECT *FROM Emp ORDER BY ENAME DESC;
- 19).CREATE TABLE EMP_BKP(EMPNO INT,ENAME VARCHAR(20),SAL INT,HIRE_DATE VARCHAR(20),COMMISSION INT,DEPTNO INT,MGR INT, PRIMARY KEY(EMPNO),PRIMARY KEY(DEPTNO));
- 20).SELECT SUBSTRING(ENAME,1,3)+'SAL' FROM Emp;
- 21). SELECT *FROM Emp WHERE ENAME like 'S%';
- 22).SELECT ENAME FROM Emp WHERE EXISTS(SELECT * FROM Dept WHERE Dept.DEPTNO=Emp.DEPTNO AND Dept.LOC=' Bangalore');
- 23). SELECT *FROM Emp WHERE ENAME like '[A-K]';
- 24). SELECT ENAME FROM Emp WHERE EXISTS(SELECT * FROM Dept WHERE Dept.DEPTNO=Emp.DEPTNO AND Emp.MGR=1007);

25). SELECT Mgr FROM Emp GROUP BY Mgr HAVING COUNT(*)=(SELECT MAX(COUNT(Mgr)) FROM Emp GROUP BY Mgr);

26). SELECT Ename,DeptNo,Mgr from emp where Sal= (select max (Sal) from emp) group by Sal order by Sal desc limit 1,1;

27). SELECT *FROM Emp WHERE EmpNo IN(SELECT Mgr FROM Emp);

28). SELECT *FROM Emp WHERE EmpNo IN(SELECT Mgr FROM Emp);

29). SELECT *FROM Emp WHERE Sal< 1000 ORDER BY Sal AND Loc=Delhi;

30). SELECT e.Emp_name,e.job_name, d.Dept_Ename,d.Dept_location FROM Emp e,Dept d,WHERE e.Dept_id = d.Dept_id AND e.Emp_id IN (SELECT Mgr FROM Emp);