Name: Rifah Sanzida

Id: 22-47154-1

Exercise:

1.

   SELECT EMP.ENAME, EMP.JOB, DEPT.DNAME FROM EMP, DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO AND EMP.JOB IN('MANAGER','CLEARK')ANDDEPT.DNAMEIN('ACCOUNTING','SALES');

2.

   SELECT EMP.ENAME, EMP.JOB, DEPT.LOC FROM EMP, DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO AND EMP.JOB='SALESMAN' AND DEPT.LOC !='DALLAS';

3.

   SELECT EMP.ENAME, DEPT.DNAME,DEPT.LOC FROM EMP WHERE EMP.DEPTNO= DEPT.DEPTNO AND EMP.MGR = 7782;

4.

   SELECT * FROM EMP, DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO AND EMP.JOB='MANAGER';

5.

   SELECT * FROM EMP,DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO AND DEPT.LOC='DALLAS';

6.

   DELETE FROM DEPT WHERE DEPT.DEPTNO NOT IN (SELECT EMP.DEPTNO FROM EMP);

7.

   SELECT NVL(EMP.ENAME, 'NO EMPLOYEE') ENAME,DEPT.DEPTNO FROM EMP,DEPT WHERE EMP.DEPTNO(+)=DEPT.DEPTNO;

8.

SELECT EMP.*, DEPT.* FROM EMP, DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO;

9.

SELECT DEPT.DEPTNO FROM EMP,DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO AND EMP.DEPTNO IS NULL;

10.

SELECT WORKER.ENAME, BOSS.ENAME,WORKER.MGR FROM EMP WORKER,EMP BOSS WHERE WORKER.MGR=BOSS.EMPNO;

11.

SELECT EMP.ENAME FROM EMP, DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO AND DEPT.DNAME=(SELECT DEPT.DNAME FROM EMP, DEPT WHERE EMP.DEPTNO=DEPT.DEPTNO AND EMP.ENAME='SCOTT');

12.

SELECT WORKER.ENAME FROM EMP WORKER ,EMP MANAGER WHERE WORKER.MGR=MANAGER.EMPNOANDWORKER.HIREDATEMANAGER. SAL;

14.

SELECT E1.ENAME,E1.EMPNO FROM EMP E1,EMP E2 WHERE E1.SAL=E2.SAL AND E1.ENAME!=E2.ENAME;

15.

SELECT E.ENAME,E.HIREDATE,M.ENAME,M.HIREDATE FROM EMP E,EMP M WHERE E.MGR=M.EMPNO AND E.SAL=(SELECT SAL FROM EMP WHERE ENAME='SMITH');