

1.

```
SELECT *  
FROM EMP WHERE SAL > ALL (SELECT SAL FROM EMP  
WHERE JOB='MANAGER')
```

2.

```
SELECT *  
FROM EMP WHERE SAL > ANY (SELECT SAL FROM EMP  
WHERE JOB='MANAGER')
```

3.

```
SELECT EMPNO, JOB, SAL  
FROM EMP  
WHERE JOB='ANALYST' AND SAL > ANY (SELECT SAL FROM EMP  
WHERE JOB='MANAGER');
```

4.

```
SELECT *  
FROM EMP  
WHERE DEPTNO IN (SELECT DEPTNO FROM DEPT WHERE LOC='DALLAS');
```

5.

```
SELECT DNAME, LOC  
FROM DEPT WHERE DEPTNO IN (SELECT DEPTNO FROM EMP WHERE MGR IN (SELECT EMPNO FROM  
EMP  
WHERE ENAME='CLARK'));
```

6.

```
SELECT DEPT.*
```

FROM DEPT, EMP WHERE JOB='MANAGER';

7.

```
SELECT MAX(SAL)
FROM Emp;
```

8.

```
Select Max(Sal)
From Emp where Sal <(select MAX(Sal)
from Emp)
```

9.

```
SELECT MAX(sal)
FROM EMP WHERE sal < (SELECT MAX(sal)FROM EMP WHERE sal < (SELECT MAX(sal)
FROM EMP));
```

10.

```
SELECT EMP.*
FROM EMP,DEPT WHERE JOB = 'MANAGER' OR JOB = 'CLERK' AND DNAME = 'ACCOUNTING' OR DNAME
= 'MARKETING';
```

11.

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

12.

```
SELECT ENAME, DEPTNO
FROM EMP
```

```
WHERE DEPTNO IN(SELECT DEPTNO FROM DEPT WHERE DEPTNO IN(SELECT DEPTNO FROM EMP
WHERE ENAME='SCOTT'));
```

13.

```
SELECT *
FROM EMP
WHERE SAL = (SELECT SAL FROM EMP WHERE ENAME='SMITH')
AND ENAME<>'SMITH'
```

14.

```
SELECT *
FROM EMP
WHERE COMM <> '0' AND
DEPTNO=(SELECT DEPTNO FROM DEPT WHERE DNAME='MARKETING')
AND TO_CHAR (HIREDATE,'DY') NOT IN ('FRI')
```

15.

```
SELECT*
FROM EMP
WHERE SAL> (SELECT AVG(SAL)FROM EMP);
```