

1. SECOND HIGHEST SALARY

SYNTAX:

SELECT MAX(SALARY) FROM TABLENAME

WHERE SALARY NOT IN (SELECT MAX(SALARY) FROM TABLENAME); = 30K

SALARY      SELECT MAX(SALARY) FROM TABLENAME = 45K

20000      , 30000, 25000, 20000, 10000

10000

45000

25000

30000

2. SECOND MINIMUM SALARY

SYNTAX:

SELECT MIN(SALARY) FROM TABLENAME

WHERE SALARY NOT IN (SELECT MIN(SALARY) FROM TABLENAME); = 20K

SELECT MIN(SALARY) FROM TABLENAME= 10K

45000, 30000, 25000, 20000

### 3. NTH HIGHEST SALARY

N=3

SYNTAX: : 4th HIGHEST : 20K

SELECT MIN(SALARY) FROM TABLENAME

WHERE SALARY IN (SELECT TOP N SALARY FROM TABLENAME ORDER BY SALARY DESC);

SALARY

15000

20000

10000

45000

25000

30000

SALARY 45000, 30000, 25000 ,20000 = 20000

45000

30000

25000

20000

15000

10000

4. NTH MINIMUM SALARY

N=3

SYNTAX: 3rd MINIMUM : 20K

SELECT MAX(SALARY) FROM TABLENAME

WHERE SALARY IN (SELECT TOP N SALARY FROM TABLENAME ORDER BY SALARY);

SALARY

15000

20000

10000

45000

25000

30000

SALARY     10000, 15000, 20000 = 20K

10000

15000

20000

25000

30000

45000