

Assignment-13

① WATD 2nd minimum salary.

```
SELECT MIN(SAL) FROM EMP WHERE SAL >  
(SELECT MIN(SAL) FROM EMP);
```

② WATD 5th maximum salary.

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


63.) WACTD name of the employee earning 3rd minimum salary.

```
SELECT ENAME FROM EMP WHERE SAL =  
(SELECT MIN(SAL) FROM EMP WHERE SAL >  
(SELECT MIN(SAL) FROM EMP WHERE SAL >  
(SELECT (MIN(SAL)) FROM EMP))));
```

64.) WACTD EMP.NO of the employee earning 2nd max salary.

```
SELECT EMPNO FROM EMP WHERE SAL =  
(SELECT MAX(SAL) FROM EMP WHERE SAL <  
SELECT MAX(SAL) FROM EMP);
```

65.) WACTD department name of an employee getting 4th max sal.

```
SELECT DNAME FROM EMP WHERE DEPTNO =  
(SELECT DEPTNO FROM EMP  
WHERE SAL = (SELECT MAX(SAL) FROM EMP WHERE SAL <  
(SELECT MAX(SAL) FROM EMP WHERE SAL < (SELECT MAX(SAL)  
FROM EMP WHERE SAL < (SELECT MAX(SAL) FROM EMP))));
```


66. WRTD details of the employee who was hired 2nd.

SELECT * FROM EMP WHERE HIREDATE = (SELECT MIN(HIREDATE)
FROM EMP WHERE HIREDATE > (SELECT MIN(HIREDATE) FROM EMP)).

67. WRTD name of the employee hired before the last employee.

SELECT ENAME FROM EMP WHERE HIREDATE = (SELECT MAX(HIREDATE)
FROM EMP WHERE HIREDATE < (SELECT MAX(HIREDATE) FROM EMP)).

68. WRTD loc of the employee who was hired first.

SELECT LOC FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM EMP WHERE
HIREDATE = (SELECT MIN(HIREDATE) FROM EMP)).

(69.) WACTD defers of employee constr 7th minimum Salary

[illegible]

70. WARDP DNAME of employee getting 2nd max salary

SELECT DNAME FROM DEPT WHERE DEPTNO = (SELECT DEPTNO
FROM EMP WHERE SAL = (SELECT MAX(SAL) FROM EMP WHERE SAL <
(SELECT MAX(SAL) FROM EMP)))