

Find Nth Highest Salary using SQL :-

Select EID, EName, Salary.

from Emp E1

where $\frac{N-1}{4-1} = 3$ = (Select Count(Distinct Salary)
from Emp E2.
where E2.Salary > E1.Salary)

Emp-E1

EID	EName	Salary
1	A	1000
2	B	2000
3	C	3000
4	D	3000
5	E	4000
6	F	5000

Emp - E2

EID	EName	Salary	
1	A	1K	> 1K
2	B	2K	> 1K } , 2K
3	C	2K	> 1K , 2K
4	D	3K	> 1K - 1 , 2K
5	E	4K	> 1K - 1 , 2K
6	F	5K	> 1K - 1 , 2K

4th Highest

Select EID, EName, Salary

from Emp E1

where 3 = (Select Count(Distinct Salary)
from Emp E2.
where E2.Sal > E1.Sal);