Select top N salaries from each Department of EMP table

Write a query to select top N salaries from each department of the EMP table
(or)
Write a query to select maximum N salaries from each department of the EMP table

We can achieve this by using the DENSE_RANK Analytical function. In the below example we are getting the TOP 3 salaries for each department of the EMP table.

```
select *  from
(
select e.*,
DENSE_RANK() over (partition by deptno order by sal DESC) RN
from emp e
)
where RN <=3
```