

**Question:**

Find employees who have the **highest salary** in their respective **departments** but do not hold the **highest salary** across the entire company.

**Table:** EMPLOYEES

- EMP\_ID (int)
- NAME (string)
- DEP\_ID (int)
- SALARY (decimal)

**Expected Output:**

- EMP\_ID
- NAME
- DEP\_ID
- SALARY

**Constraints:**

- If multiple employees in the same department have the highest salary, include all of them.
- The highest salary in the company should be excluded.

**\*\* QUERY:**

```
WITH DEP_SALARIES AS(  
  SELECT *,  
  RANK() OVER(PARTITION BY DEP_ID ORDER BY SALARY DESC) AS RANK_IN_DEP  
  FROM EMPLOYEES  
  WHERE SALARY NOT IN(SELECT MAX(SALARY) FROM EMPLOYEES)  
)  
SELECT *  
FROM DEP_SALARIES  
WHERE RANK_IN_DEP = 1  
;
```