

LEETCODE PRACTICE QUIZ #2: SECOND HIGHEST SALARY

PROBLEM & TABULAR DATASET:

Write a SQL query to get the second highest salary from the `Employee` table.

```
+-----+-----+
| Id | Salary |
+-----+-----+
| 1  | 100    |
| 2  | 200    |
| 3  | 300    |
+-----+-----+
```

For example, given the above `Employee` table, the query should return `200` as the second highest salary. If there is no second highest salary, then the query should return `null`.

```
+-----+
| SecondHighestSalary |
+-----+
| 200                  |
+-----+
```

SOLUTION:

```
SELECT MAX(salary) AS SecondHighestSalary
FROM Employee
WHERE Salary NOT IN
(SELECT MAX(Salary) FROM Employee);
```