

177. Nth Highest Salary

Description

Table: `Employee`

```
+-----+-----+
| Column Name | Type |
+-----+-----+
| id          | int  |
| salary      | int  |
+-----+-----+

id is the primary key (column with unique values) for this table.
Each row of this table contains information about the salary of an employee.
```

Write a solution to find the `nth` highest salary from the `Employee` table. If there is no `nth` highest salary, return `null`.

The result format is in the following example.

Example 1:

```
Input:
Employee table:
+----+-----+
| id | salary |
+----+-----+
| 1  | 100    |
| 2  | 200    |
| 3  | 300    |
+----+-----+

n = 2

Output:
+-----+-----+
| getNthHighestSalary(2) |
+-----+-----+
| 200                    |
+-----+-----+
```

Example 2:

```
Input:
Employee table:
+----+-----+
| id | salary |
+----+-----+
| 1  | 100    |
+----+-----+

n = 2

Output:
+-----+-----+
| getNthHighestSalary(2) |
+-----+-----+
| null                   |
+-----+-----+
```

