## 579. Find Cumulative Salary of an Employee

## Description

Write a solution to calculate the cumulative salary summary for every employee in a single unified table.

The **cumulative salary summary** for an employee can be calculated as follows:

- For each month that the employee worked, **sum** up the salaries in **that month** and the **previous two months**. This is their **3-month sum** for that month. If an employee did not work for the company in previous months, their effective salary for those months is 0.
- Do not include the 3-month sum for the most recent month that the employee worked for in the summary.
- Do not include the 3-month sum for any month the employee did not work.

Return the result table ordered by [id] in ascending order. In case of a tie, order it by [month] in descending order.

The result format is in the following example.

## Example 1:

```
Input:
Employee table:
 id | month | salary |
              70
               90
              90
Output:
 id | month | Salary
              90
               130
              90
              20
              100
              40
Explanation:
Employee '1' has five salary records excluding their most recent month '8':
- 90 for month '7'.
- 60 for month '4'.
- 40 for month '3'.
- 30 for month '2'.
- 20 for month '1'.
So the cumulative salary summary for this employee is:
 id | month | salary
              90
                         (90 + 0 + 0)
                         (60 + 40 + 30)
              130
                         (40 + 30 + 20)
                       (30 + 20 + 0)
                         (20 + 0 + 0)
Note that the 3-month sum for month '7' is 90 because they did not work during month '6' or month '5'.
Employee '2' only has one salary record (month '1') excluding their most recent month '2'.
| id | month | salary |
             | 20
                        (20 + 0 + 0)
Employee '3' has two salary records excluding their most recent month '4':
- 60 for month '3'.
- 40 for month '2'.
So the cumulative salary summary for this employee is:
| id | month | salary |
             | 100
                         (60 + 40 + 0)
                         (40 + 0 + 0)
```