1907. Count Salary Categories

Description

Table: `Accounts`

```
+--------------+------+
| Column Name  | Type |
+--------------+------+
| account_id   | int  |
| income       | int  |
+--------------+------+
account_id is the primary key (column with unique values) for this table.
Each row contains information about the monthly income for one bank account.
```

Write a solution to calculate the number of bank accounts for each salary category. The salary categories are:

- `"Low Salary"` : All the salaries **strictly less** than `$20000` .
- `"Average Salary"` : All the salaries in the **inclusive** range `[$20000, $50000]` .
- `"High Salary"` : All the salaries **strictly greater** than `$50000` .

The result table **must** contain all three categories. If there are no accounts in a category, return `0` .

Return the result table in **any order** .

The result format is in the following example.

Example 1:

```
Input:
Accounts table:
+--------------+---------+
| account_id   | income  |
+--------------+---------+
| 3            | 108939  |
| 2            | 12747   |
| 8            | 87709   |
| 6            | 91796   |
+--------------+---------+
Output:
+----------------+----------------+
| category       | accounts_count |
+----------------+----------------+
| Low Salary     | 1              |
| Average Salary | 0              |
| High Salary    | 3              |
+----------------+----------------+
Explanation:
Low Salary: Account 2.
Average Salary: No accounts.
High Salary: Accounts 3, 6, and 8.
```