1907. Count Salary Categories

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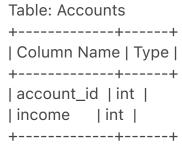account_id is the primary key (column with unique values) for this table.
Each row contains information about the monthly income for one bank account.

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.

Write your MySQL query statement below
with cte as(
    select turn, person_id, person_name, weight,sum(weight) over(order by turn)as
total from Queue)
select person_name from cte
where total<=1000
order by total DESC
limit 1