

Problem 2082: The Number of Rich Customers

Problem Information

Difficulty: Easy

Acceptance Rate: 77.36%

Paid Only: Yes

Tags: Database

Problem Description

Table: `Store`

+-----+-----+ | Column Name | Type | +-----+-----+ | bill_id | int | | customer_id | int |
| amount | int | +-----+-----+ bill_id is the primary key (column with unique values) for this table. Each row contains information about the amount of one bill and the customer associated with it.

Write a solution to report the number of customers who had **at least one** bill with an amount **strictly greater** than `500`.

The result format is in the following example.

Example 1:

Input: Store table: +-----+-----+-----+ | bill_id | customer_id | amount |
+-----+-----+-----+ | 6 | 1 | 549 | | 8 | 1 | 834 | | 4 | 2 | 394 | | 11 | 3 | 657 | | 13 | 3 | 257 |
| +-----+-----+-----+ **Output:** +-----+ | rich_count | +-----+ | 2 |
+-----+ **Explanation:** Customer 1 has two bills with amounts strictly greater than 500. Customer 2 does not have any bills with an amount strictly greater than 500. Customer 3 has one bill with an amount strictly greater than 500.

Code Snippets

MySQL:

```
# Write your MySQL query statement below
```

MS SQL Server:

```
/* Write your T-SQL query statement below */
```

Oracle:

```
/* Write your PL/SQL query statement below */
```