

Table: Store

Column Name	Type
bill_id	int
customer_id	int
amount	int

bill_id is the primary key for this table.

Each row contains information about the amount of one bill and the customer associated with

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

The query 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.