

1205. Monthly Transactions II

Description

Table: Transactions

Column Name	Type
id	int
country	varchar
state	enum
amount	int
trans_date	date

id is the column of unique values of this table.
The table has information about incoming transactions.
The state column is an ENUM (category) of type ["approved", "declined"].

Table: Chargebacks

Column Name	Type
trans_id	int
trans_date	date

Chargebacks contains basic information regarding incoming chargebacks from some transactions placed in Transactions table.
trans_id is a foreign key (reference column) to the id column of Transactions table.
Each chargeback corresponds to a transaction made previously even if they were not approved.

Write a solution to find for each month and country: the number of approved transactions and their total amount, the number of chargebacks, and their total amount.

Note : In your solution, given the month and country, ignore rows with all zeros.

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

The result format is in the following example.

Example 1:

Input:						
Transactions table:						
id	country	state	amount	trans_date		
101	US	approved	1000	2019-05-18		
102	US	declined	2000	2019-05-19		
103	US	approved	3000	2019-06-10		
104	US	declined	4000	2019-06-13		
105	US	approved	5000	2019-06-15		
Chargebacks table:						
trans_id	trans_date					
102	2019-05-29					
101	2019-06-30					
105	2019-09-18					
Output:						
month	country	approved_count	approved_amount	chargeback_count	chargeback_amount	
2019-05	US	1	1000	1	2000	
2019-06	US	2	8000	1	1000	
2019-09	US	0	0	1	5000	

