

Table: Trips

Column Name	Type
id	int
client_id	int
driver_id	int
city_id	int
status	enum
request_at	date

id is the primary key for this table.

The table holds all taxi trips. Each trip has a unique id, while client\_id and driver\_id are foreign keys to the Users table. Status is an ENUM type of ('completed', 'cancelled\_by\_driver', 'cancelled\_by\_client').

Table: Users

Column Name	Type
users_id	int
banned	enum
role	enum

users\_id is the primary key for this table.

The table holds all users. Each user has a unique users\_id, and role is an ENUM type of ('partner', 'driver', 'client'). banned is an ENUM type of ('Yes', 'No').

The **cancellation rate** is computed by dividing the number of canceled (by client or driver) requests with unbanned users by the total number of requests with unbanned users on that day.

Write a SQL query to find the **cancellation rate** of requests with unbanned users (**both client and driver must not be banned**) each day between "2013-10-01" and "2013-10-03". Round Cancellation Rate to **two decimal** points.

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

The query result format is in the following example.

Example 1:\*\*

Input:

Trips table:

id	client_id	driver_id	city_id	status	request_at
1	1	10	1	completed	2013-10-01
2	2	11	1	cancelled_by_driver	2013-10-01
3	3	12	6	completed	2013-10-01
4	4	13	6	cancelled_by_client	2013-10-01
5	1	10	1	completed	2013-10-02
6	2	11	6	completed	2013-10-02
7	3	12	6	completed	2013-10-02
8	2	12	12	completed	2013-10-03
9	3	10	12	completed	2013-10-03
10	4	13	12	cancelled_by_driver	2013-10-03

Users table:

users_id	banned	role
1	No	client
2	Yes	client
3	No	client
4	No	client
10	No	driver
11	No	driver
12	No	driver
13	No	driver

Output:

Day	Cancellation Rate
2013-10-01	0.33
2013-10-02	0.00
2013-10-03	0.50

Explanation:

On 2013-10-01:

- There were 4 requests in total, 2 of which were canceled.
- However, the request with Id=2 was made by a banned client (User\_Id=2), so it is ignored.
- Hence there are 3 unbanned requests in total, 1 of which was canceled.
- The Cancellation Rate is  $(1 / 3) = 0.33$

On 2013-10-02:

- There were 3 requests in total, 0 of which were canceled.

- The request with Id=6 was made by a banned client, so it is ignored.
- Hence there are 2 unbanned requests in total, 0 of which were canceled.
- The Cancellation Rate is  $(0 / 2) = 0.00$

On 2013-10-03:

- There were 3 requests in total, 1 of which was canceled.
- The request with Id=8 was made by a banned client, so it is ignored.
- Hence there are 2 unbanned request in total, 1 of which were canceled.
- The Cancellation Rate is  $(1 / 2) = 0.50$