

1633. Percentage of Users Attended a Contest

Table: Users

Column Name	Type
user_id	int
user_name	varchar

user_id is the primary key (column with unique values) for this table.

Each row of this table contains the name and the id of a user.

Table: Register

Column Name	Type
contest_id	int
user_id	int

(contest_id, user_id) is the primary key (combination of columns with unique values) for this table.

Each row of this table contains the id of a user and the contest they registered into.

Write a solution to find the percentage of the users registered in each contest rounded to **two decimals**.

Return the result table ordered by percentage in **descending order**. In case of a tie, order it by contest_id in **ascending order**.

Input:

Users table:

user_id	user_name
6	Alice
2	Bob
7	Alex

Register table:

contest_id	user_id
215	6
209	2
208	2
210	6
208	6
209	7
209	6
215	7
208	7
210	2
207	2
210	7

Output:

contest_id	percentage
208	100.0
209	100.0
210	100.0
215	66.67
207	33.33

Write your MySQL query statement below

SELECT

r.contest_id,

ROUND(COUNT(r.user_id) / (SELECT COUNT(DISTINCT user_id) FROM Users) * 100, 2) AS percentage

FROM

Register r

GROUP BY

r.contest_id

ORDER BY

percentage DESC, r.contest_id;