1699. Number of Calls Between Two Persons

Description

Table: `Calls`

```
+---------------+---------+
| Column Name   | Type    |
+---------------+---------+
| from_id       | int     |
| to_id         | int     |
| duration      | int     |
+---------------+---------+
This table does not have a primary key (column with unique values), it may contain duplicates.
This table contains the duration of a phone call between from_id and to_id.
from_id != to_id
```

Write a solution to report the number of calls and the total call duration between each pair of distinct persons `(person1, person2)` where `person1 < person2`.

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

The result format is in the following example.

Example 1:

```
Input:
Calls table:
+-----------+--------+-----------+
| from_id   | to_id  | duration  |
+-----------+--------+-----------+
| 1         | 2      | 59        |
| 2         | 1      | 11        |
| 1         | 3      | 20        |
| 3         | 4      | 100       |
| 3         | 4      | 200       |
| 3         | 4      | 200       |
| 4         | 3      | 499       |
+-----------+--------+-----------+

Output:
+-----------+-----------+-------------+------------------+
| person1   | person2   | call_count  | total_duration   |
+-----------+-----------+-------------+------------------+
| 1         | 2         | 2           | 70               |
| 1         | 3         | 1           | 20               |
| 3         | 4         | 4           | 999              |
+-----------+-----------+-------------+------------------+

Explanation:
Users 1 and 2 had 2 calls and the total duration is 70 (59 + 11).
Users 1 and 3 had 1 call and the total duration is 20.
Users 3 and 4 had 4 calls and the total duration is 999 (100 + 200 + 200 + 499).
```