

1435. Create a Session Bar Chart

Description

Table: Sessions

| Column Name | Type |
|-------------|------|
| session_id | int |
| duration | int |

session_id is the column of unique values for this table.
duration is the time in seconds that a user has visited the application.

You want to know how long a user visits your application. You decided to create bins of "[0-5>", "[5-10>", "[10-15>", and "15 minutes or more" and count the number of sessions on it.

Write a solution to report the (bin, total) .

Return the result table in any order .

The result format is in the following example.

Example 1:

| | |
|---|----------|
| Input: | |
| Sessions table: | |
| session_id | duration |
| 1 | 30 |
| 2 | 199 |
| 3 | 299 |
| 4 | 580 |
| 5 | 1000 |
| Output: | |
| bin | total |
| [0-5> | 3 |
| [5-10> | 1 |
| [10-15> | 0 |
| 15 or more | 1 |
| Explanation: | |
| For session_id 1, 2, and 3 have a duration greater or equal than 0 minutes and less than 5 minutes. | |
| For session_id 4 has a duration greater or equal than 5 minutes and less than 10 minutes. | |
| There is no session with a duration greater than or equal to 10 minutes and less than 15 minutes. | |
| For session_id 5 has a duration greater than or equal to 15 minutes. | |

