

Table: Project

Column Name	Type
project_id	int
employee_id	int

(project\_id, employee\_id) is the primary key of this table.

employee\_id is a foreign key to Employee table.

Each row of this table indicates that the employee with employee\_id is working on the project.

Table: Employee

Column Name	Type
employee_id	int
name	varchar
experience_years	int

employee\_id is the primary key of this table. It's guaranteed that experience\_years is not null.

Each row of this table contains information about one employee.

Write an SQL query that reports the **average** experience years of all the employees for each project, **rounded to 2 digits**.

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

The query result format is in the following example.

Example 1:\*\*

Input:

Project table:

project_id	employee_id
1	1
1	2
1	3
2	1
2	4

```
+-----+-----+
```

Employee table:

```
+-----+-----+
| employee_id | name   | experience_years |
+-----+-----+
| 1           | Khaled | 3                |
| 2           | Ali    | 2                |
| 3           | John   | 1                |
| 4           | Doe    | 2                |
+-----+-----+
```

Output:

```
+-----+-----+
| project_id | average_years |
+-----+-----+
| 1          | 2.00          |
| 2          | 2.50          |
+-----+-----+
```

Explanation: The average experience years for the first project is  $(3 + 2 + 1) / 3 = 2.00$  and