

1075. Project Employees I

Description

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 with project_id.

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 for the second project is $(3 + 2) / 2 = 2.50$

