

Problem 1050: Actors and Directors Who Cooperated At Least Three Times

Problem Information

Difficulty: Easy

Acceptance Rate: 70.76%

Paid Only: No

Tags: Database

Problem Description

Table: `ActorDirector`

```
+-----+-----+ | Column Name | Type | +-----+-----+ | actor_id | int | | director_id | int | | timestamp | int | +-----+-----+ timestamp is the primary key (column with unique values) for this table.
```

Write a solution to find all the pairs `(actor_id, director_id)` where the actor has cooperated with the director at least three times.

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

The result format is in the following example.

Example 1:

```
**Input:** ActorDirector table: +-----+-----+ | actor_id | director_id | timestamp | +-----+-----+ | 1 | 1 | 0 | | 1 | 1 | 1 | | 1 | 1 | 2 | | 1 | 2 | 3 | | 1 | 2 | 4 | | 2 | 1 | 5 | | 2 | 1 | 6 | +-----+-----+ **Output:** +-----+-----+ | actor_id | director_id | +-----+-----+ | 1 | 1 | +-----+-----+ **Explanation:** The only pair is (1, 1) where they cooperated exactly 3 times.
```

Code Snippets

MySQL:

```
# Write your MySQL query statement below
```

MS SQL Server:

```
/* Write your T-SQL query statement below */
```

PostgreSQL:

```
-- Write your PostgreSQL query statement below
```