

Problem 1873: Calculate Special Bonus

Problem Information

Difficulty: Easy

Acceptance Rate: 57.09%

Paid Only: No

Tags: Database

Problem Description

Table: `Employees`

+-----+-----+ | Column Name | Type | +-----+-----+ | employee_id | int || name | varchar || salary | int | +-----+-----+ employee_id is the primary key (column with unique values) for this table. Each row of this table indicates the employee ID, employee name, and salary.

Write a solution to calculate the bonus of each employee. The bonus of an employee is `100%` of their salary if the ID of the employee is **an odd number** and **the employee's name does not start with the character **'M'**. The bonus of an employee is `0` otherwise.

Return the result table ordered by `employee_id`.

The result format is in the following example.

Example 1:

Input: Employees table: +-----+-----+-----+ | employee_id | name | salary | +-----+-----+-----+ | 2 | Meir | 3000 | | 3 | Michael | 3800 | | 7 | Addilyn | 7400 | | 8 | Juan | 6100 | | 9 | Kannon | 7700 | +-----+-----+-----+ **Output:** +-----+-----+-----+ | employee_id | bonus | +-----+-----+-----+ | 2 | 0 | | 3 | 0 | | 7 | 7400 | | 8 | 0 | | 9 | 7700 | +-----+-----+ **Explanation:** The employees with IDs 2 and 8 get 0 bonus because they have an even employee_id. The employee with ID 3 gets 0 bonus because their name starts with 'M'. The rest of the employees get a 100% bonus.

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
```