## 1. Merit Rewards

On the basis of merit, a company decides to promote some of its employee in its HR division at the end of the quarter because of their high performance. Write a query to find the employee IDs along with the names of all its employees who work in the HR department who earned a bonus of 5000 dollars or more in the last quarter.

There are two tables in the database: *employee_information* and *last_quarter_bonus.* Their primary keys are *employee_ID.*

**▼ Schema**

There are 2 tables: employee_information, last_quarter_bonus.

| **employee_information** | | |
|---|---|---|
| Name | Type | Description |
| employee_ID | INTEGER | The employee ID of the employee. This is the primary key. |
| name | STRING | The name of the employee. |
| division | STRING | The division in which the employee works. |

| **last_quarter_bonus** | | |
|---|---|---|
| Name | Type | Description |
| employee_ID | INTEGER | The employee ID of the employee. This is the primary key. |
| bonus | INTEGER | The bonus earned by employee in last quarter (in dollars). |

▼ **Sample Data Tables**

| employee_information | | |
|---|---|---|
| employee_ID | name | division |
| 1 | Julia | HR |
| 2 | Samantha | Tech |
| 3 | Richard | HR |

| last_quarter_bonus | |
|---|---|
| employee_ID | bonus |
| 1 | 2000 |
| 2 | 5500 |
| 3 | 6240 |

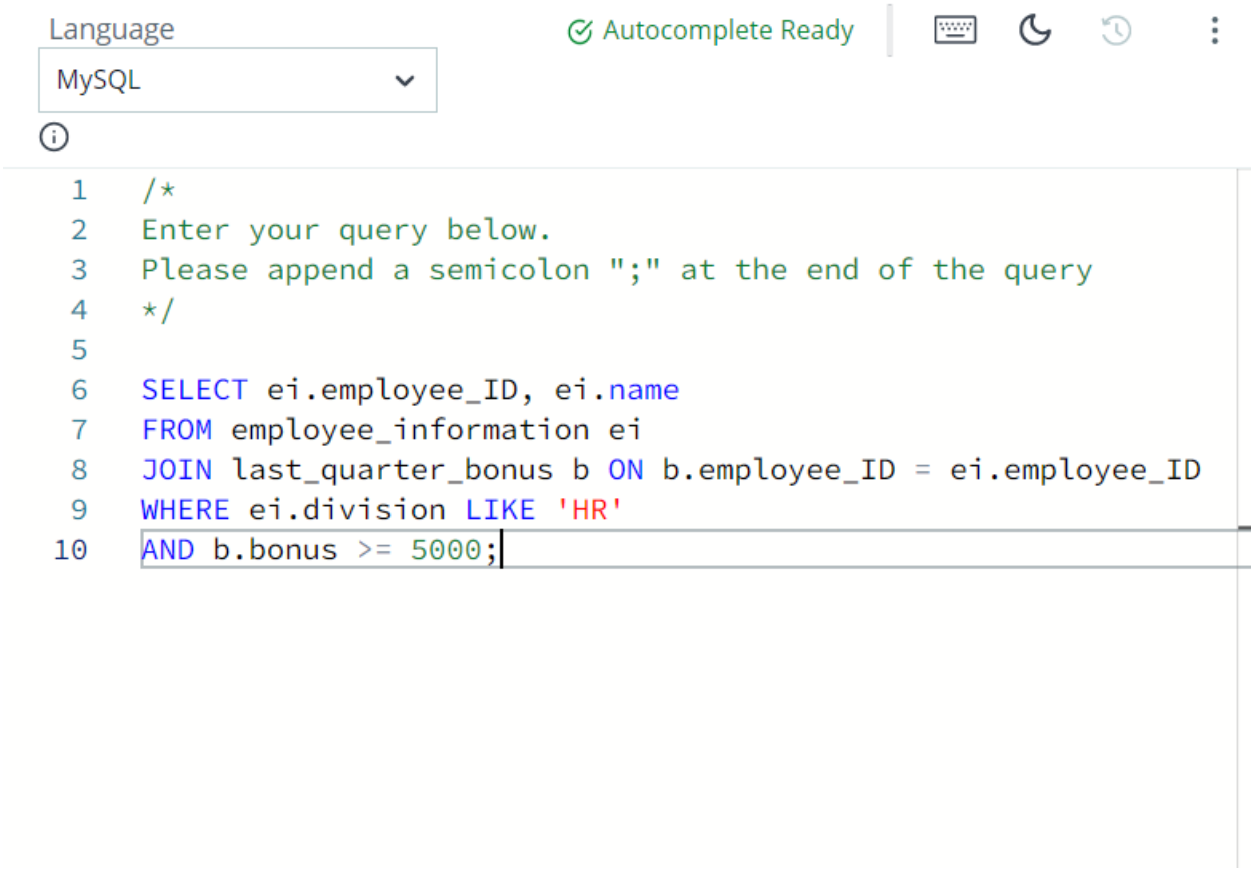
**Sample Output**

```
3 Richard
```

**Explanation**

- There are two employees working in the HR department, with employee IDs 1 and 3. However, only employee with ID 3 has a bonus greater than equal to 5000, and hence information about only that employee is displayed.
- Employee 2, despite having a bonus of more than 5000 is not displayed because he does not belong to the HR department.

# Solution:


Language
MySQL
Autocomplete Ready
/*
Enter your query below.
Please append a semicolon ";" at the end of the query
*/
SELECT ei.employee_ID, ei.name
FROM employee_information ei
JOIN last_quarter_bonus b ON b.employee_ID = ei.employee_ID
WHERE ei.division LIKE 'HR'
AND b.bonus >= 5000;