

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).

Note: Both tables contain data about all employees working in the company.

► Sample Data Tables

Language MS SQL Server

Autocomplete not supported

```
8
9 go
10
11 -- Output: employee_ID, name
12 -- Condition: division = HR
13 -- Condition: bonus > 5000
14
15
16 SELECT
17     ei.employee_ID,
18     ei.name
19 FROM employee_information ei
20 JOIN last_quarter_bonus b ON b.employee_ID = ei.employee_ID
21 WHERE ei.division LIKE 'HR'
22 AND b.bonus >= 5000
23
24
```

Line: 18 Col: 16

Test Results

Run Query

Submit

Compiled successfully. **Correct answer.**

Test case 0

Your Output (stdout)

```
1 1 Kim
2 2 Reginald
3 9 Wendy
4 27 Meredith
5 40 Anna
6 79 Sharon
7 82 Kristin
8 96 Brooke
9 101 Cynthia
10 110 Rhonda
11 113 Brian
12 135 Cody
```



Note: Both tables contain data about all employees working in the company.

▼ 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

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.