

570. Managers with at Least 5 Direct Reports

Table: Employee

```
+-----+-----+
| Column Name | Type  |
+-----+-----+
| id          | int   |
| name        | varchar |
| department  | varchar |
| managerId   | int    |
+-----+-----+
```

id is the primary key (column with unique values) for this table.

Each row of this table indicates the name of an employee, their department, and the id of their manager.

If managerId is null, then the employee does not have a manager.

No employee will be the manager of themselves.

Write a solution to find managers with at least **five direct reports**.

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

The result format is in the following example.

Example 1:

Input:

Employee table:

```
+-----+-----+-----+-----+
| id | name | department | managerId |
+-----+-----+-----+-----+
| 101 | John | A          | null      |
| 102 | Dan  | A          | 101       |
| 103 | James | A          | 101       |
| 104 | Amy  | A          | 101       |
| 105 | Anne | A          | 101       |
| 106 | Ron  | B          | 101       |
+-----+-----+-----+-----+
```

Output:

```
+-----+
| name |
+-----+
| John |
+-----+
```

Write your MySQL query statement below

```
SELECT name
FROM Employee
WHERE id
```

```
IN
(
  SELECT managerId
  FROM Employee
  GROUP BY managerId
  HAVING count(*)>=5
)
```