

619. Biggest Single Number

Table: MyNumbers

+-----+-----+	
Column Name	Type
+-----+-----+	
num	int
+-----+-----+	

This table may contain duplicates (In other words, there is no primary key for this table in SQL).
Each row of this table contains an integer.

A **single number** is a number that appeared only once in the MyNumbers table.

Find the largest **single number**. If there is no **single number**, report null.

The result format is in the following example.

Example 1:

Input:

MyNumbers table:

+-----+	
num	
+-----+	
8	
8	
3	
3	
1	
4	
5	
6	
+-----+	

Output:

+-----+	
num	
+-----+	
6	
+-----+	

Example 2:

Input:

MyNumbers table:

+-----+	
num	
+-----+	
8	
8	
7	
7	
3	
3	
3	
+-----+	

Output:

+-----+	
num	
+-----+	

```
| null |  
+-----+
```

Explanation: There are no single numbers in the input table so we return null.

Write your MySQL query statement below

```
WITH new AS(  
  Select num, count(num) as cnt  
  from MyNumbers  
  group by num  
  having cnt=1  
)  
select max(num) as num  
from new;
```