

PROBLEM: unique-number-of-occurrences

<https://leetcode.com/problems/unique-number-of-occurrences/submissions/>

Given an array of integers `arr`, write a function that returns `true` if and only if the number of occurrences of each value in the array is unique.

```
def uniqueOccurrences(self, arr):
```

```
    freq = {}
```

```
    for i in arr:
```

```
        freq[i] = arr.count(i)
```

```
    values = freq.values()
```

```
    if len(values) == len(set(values)):
```

```
        return True
```

The screenshot shows a web browser with the LeetCode website open. The page displays the submission details for the 'unique-number-of-occurrences' problem. The submission is successful, with a runtime of 56 ms and memory usage of 12.9 MB. The code is written in Python and uses a frequency dictionary and set to check for unique occurrences.

Success Details >

Runtime: 56 ms, faster than 5.01% of Python online submissions for Unique Number of Occurrences.

Memory Usage: 12.9 MB, less than 30.11% of Python online submissions for Unique Number of Occurrences.

Next challenges:

- Fraction to Recurring Decimal
- Uncommon Words from Two Sentences
- Largest Unique Number

Show off your acceptance:

Time Submitted	Status	Runtime	Memory	Language
a few seconds ago	Accepted	56 ms	12.9 MB	python
a few seconds ago	Accepted	56 ms	12.8 MB	python
a few seconds ago	Accepted	60 ms	12.8 MB	python
a few seconds ago	Accepted	48 ms	12.9 MB	python
2 minutes ago	Accepted	56 ms	12.8 MB	python

Python

```
1 class Solution(object):
2     def uniqueOccurrences(self, arr):
3         freq = {}
4
5         for i in arr:
6             freq[i] = arr.count(i)
7
8         values = freq.values()
9
10        if len(values) == len(set(values)):
11            return True
12
13
14
15
16
17
18
19
20
```

Your previous code was restored from your local storage. [Reset to default](#)

Testcase Run Code Result Debugger

Accepted Runtime: 16 ms

Your input: [1,2,2,1,1,3]

stdout: ('The values are:', [3, 2, 1])

Output: true

Expected: true

Activate Windows
Go to Settings to activate Windows.

Run Code Submit