

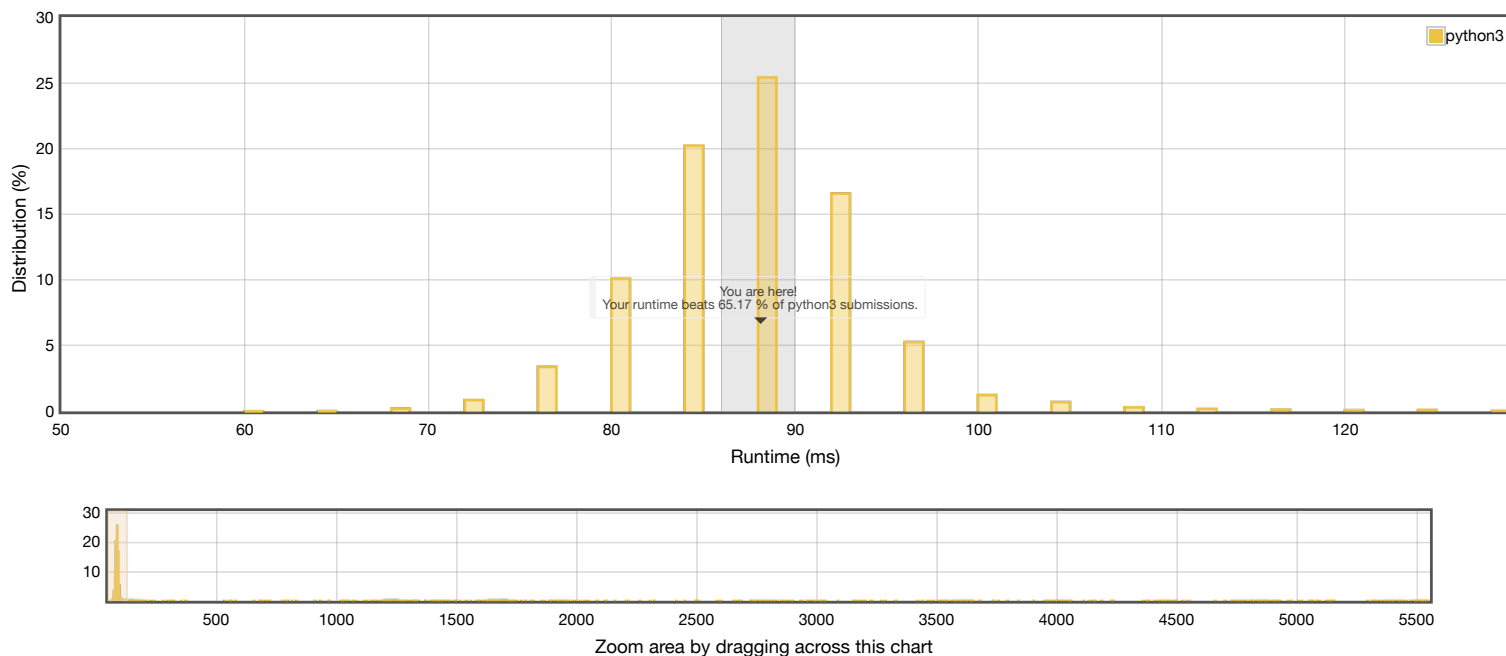
Single Number (/problems/single-number/)

Submission Detail

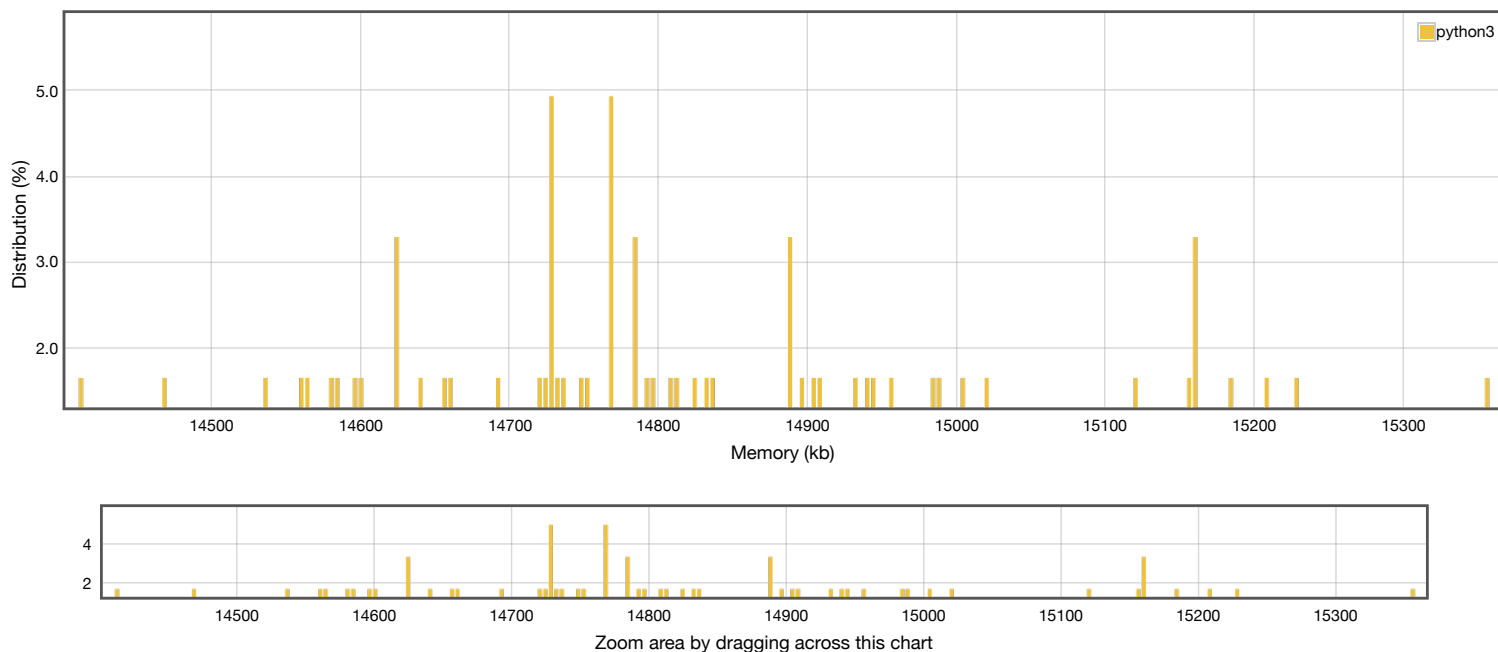
16 / 16 test cases passed.

Status: **Accepted**Runtime: **88 ms**Submitted: **14 minutes ago**Memory Usage: **16.5 MB**

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution

Invite friends to challenge **Single Number**

60

Submitted Code: 14 minutes ago

Language: python3

[Edit Code](#)

```
1 class Solution:
2     def singleNumber(self, nums: List[int]) -> int:
3         # Create a set of numbers in nums
4         # Twice the sum of the set minus the sum of nums will result in the non duplicate number
5         nums_set = set()
6
7         # Add elements of nums to set
8         for n in nums:
9             nums_set.add(n)
10
11         single_num = (sum(nums_set) * 2) - sum(nums)
12
13         return single_num
```

[Back to problem \(/problems/single-number/\)](/problems/single-number/)