

Count Largest Group (/contest/biweekly-contest-23/problems/count-largest-group/)

Submission Detail

75 / 75 test cases passed.

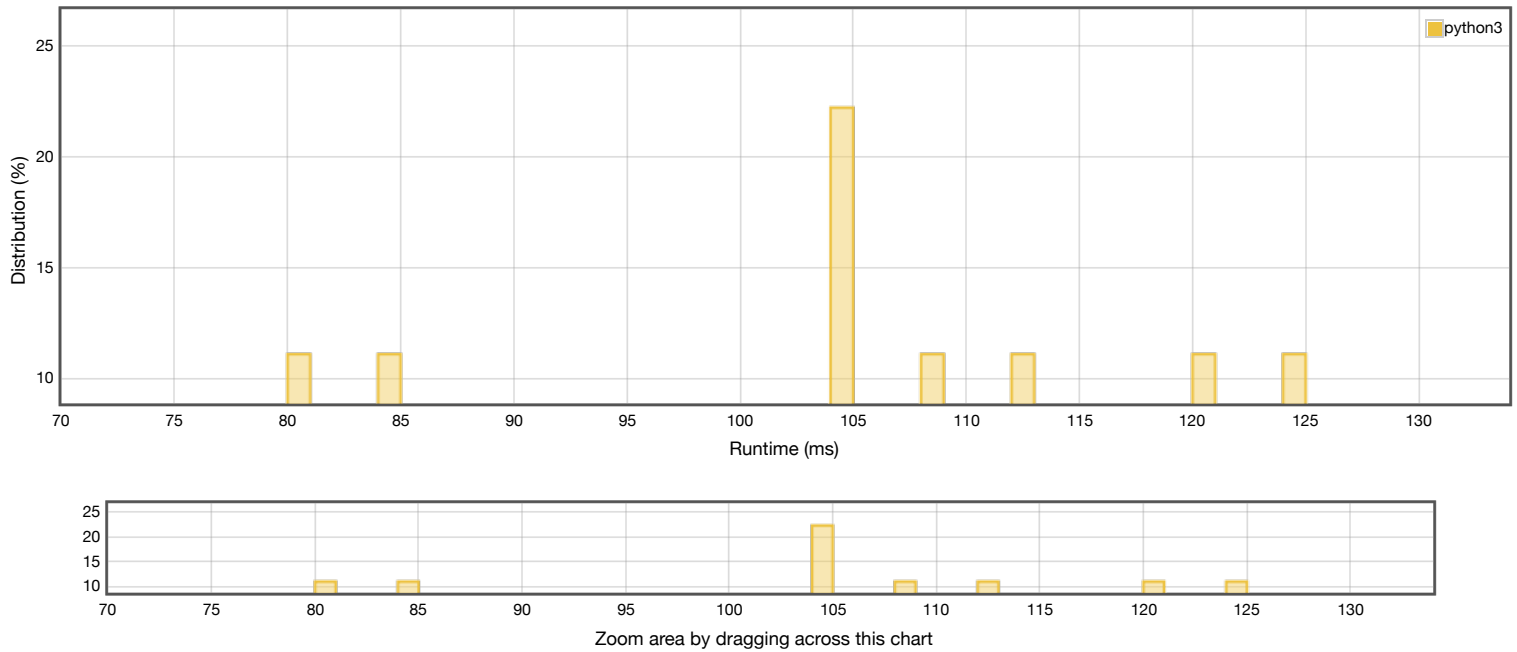
Runtime: 156 ms

Memory Usage: 14 MB

Status: **Accepted**

Submitted: 1 hour, 15 minutes ago

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution

Sorry. We do not have enough accepted submissions to show distribution chart.

Invite friends to challenge **Count Largest Group**

◀ 7

Submitted Code: 1 hour, 15 minutes ago

Language: python3

[Edit Code](#)

```
1 class Solution:
2     def countLargestGroup(self, n: int) -> int:
3         group_sizes = {}
4
5         for i in range(1, n+1):
6             # Compute the sum of i's digits
7             digits = list(str(i))
8             group = sum(int(d) for d in digits)
9
10            if group in group_sizes:
11                group_sizes[group] += 1
12            else:
13                group_sizes[group] = 1
14
15            largest_group_size = max(group_sizes.values())
16            num_groups = 0
```

```
17     for group in group_sizes:
18         if group_sizes[group] == largest_group_size:
19             num_groups += 1
20
21     return num_groups
22
23
24
```

[Back to problem \(/contest/biweekly-contest-23/problems/count-largest-group/\)](/contest/biweekly-contest-23/problems/count-largest-group/)
