

[Distribute Candies \(/problems/distribute-candies/\)](/problems/distribute-candies/)

Submission Detail

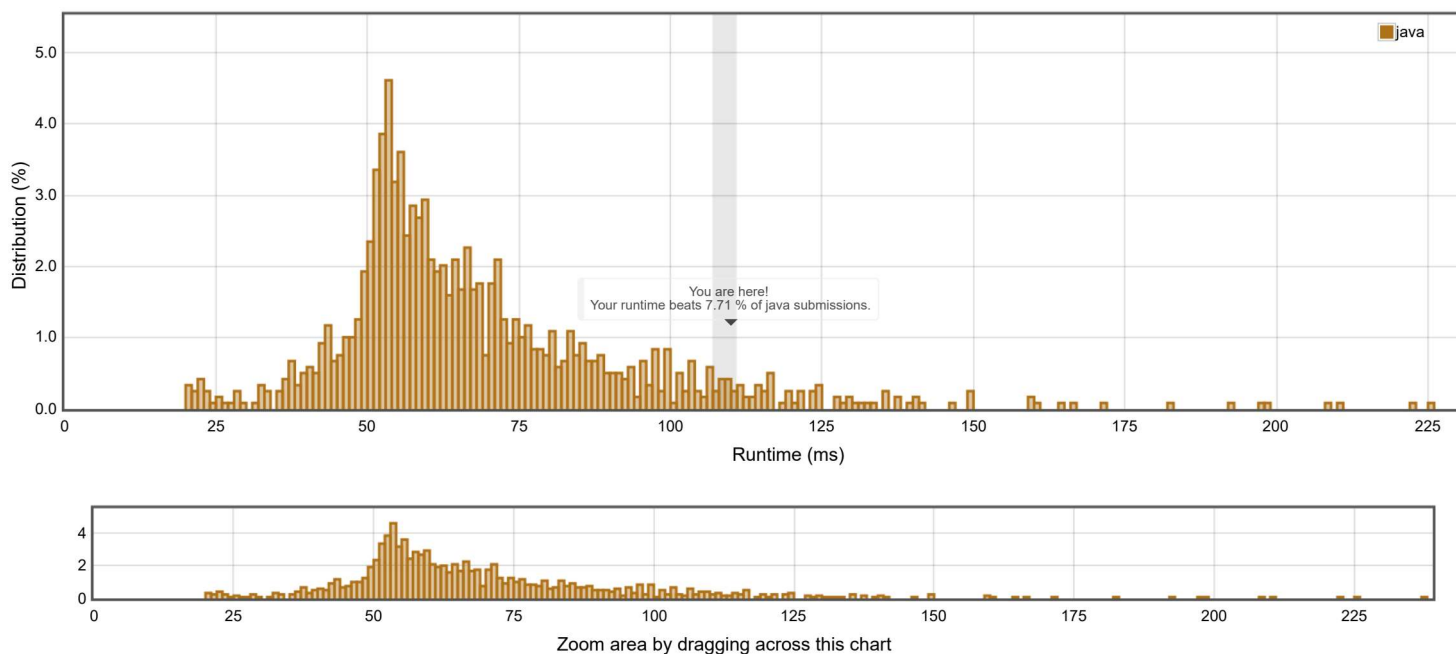
205 / 205 test cases passed.

Runtime: 109 ms

Status: **Accepted**

Submitted: 3 weeks, 1 day ago

Accepted Solutions Runtime Distribution

Invite friends to challenge **Distribute Candies**

Submitted Code: 3 weeks, 1 day ago


Language: java

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```
1 class Solution {
2     public int distributeCandies(int[] candies) {
3         Map<Integer,Integer> mapdata = new HashMap<>();
4         int diff=0;
5         int count=0;
6         int total=0;
7
8         for(int i=0;i<candies.length;i++){
9             mapdata.put(candies[i],mapdata.getDefault(candies[i],0)+1);
10        }
11        int j=0;
12        int []arr= new int[mapdata.size()];
13        for(Map.Entry<Integer,Integer> each : mapdata.entrySet()){
14            arr[j]=each.getValue();
15            j++;
16        }
17        Arrays.sort(arr);
18        for(int i=0;i<arr.length;i++){
19            if(arr[i] >=1){ count++; total=total+arr[i];}
20        }
21        if(count <= total/2)
22            return count;
23        else return total/2;
24    }
25 }
26 }
```

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