

Make Array Empty (/problems/make-array-empty/)

Submission Detail

514 / 514 test cases passed.

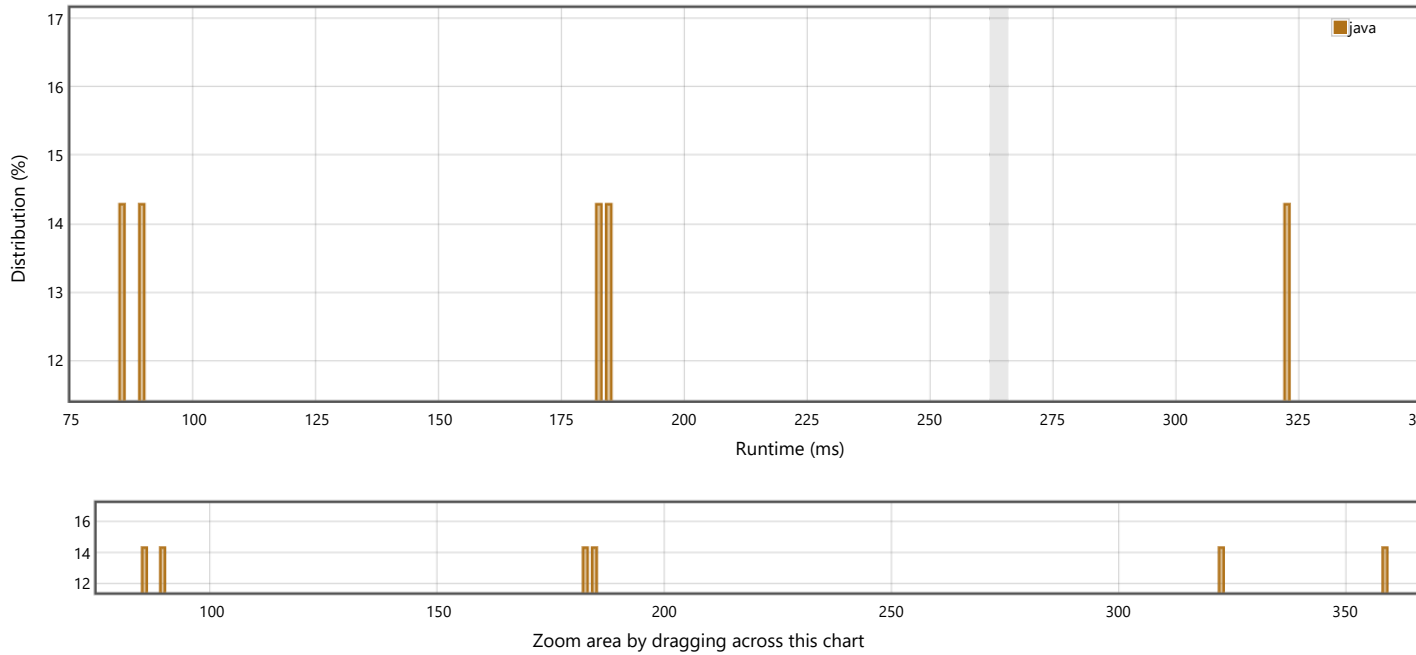
Runtime: 264 ms

Memory Usage: 62.4 MB

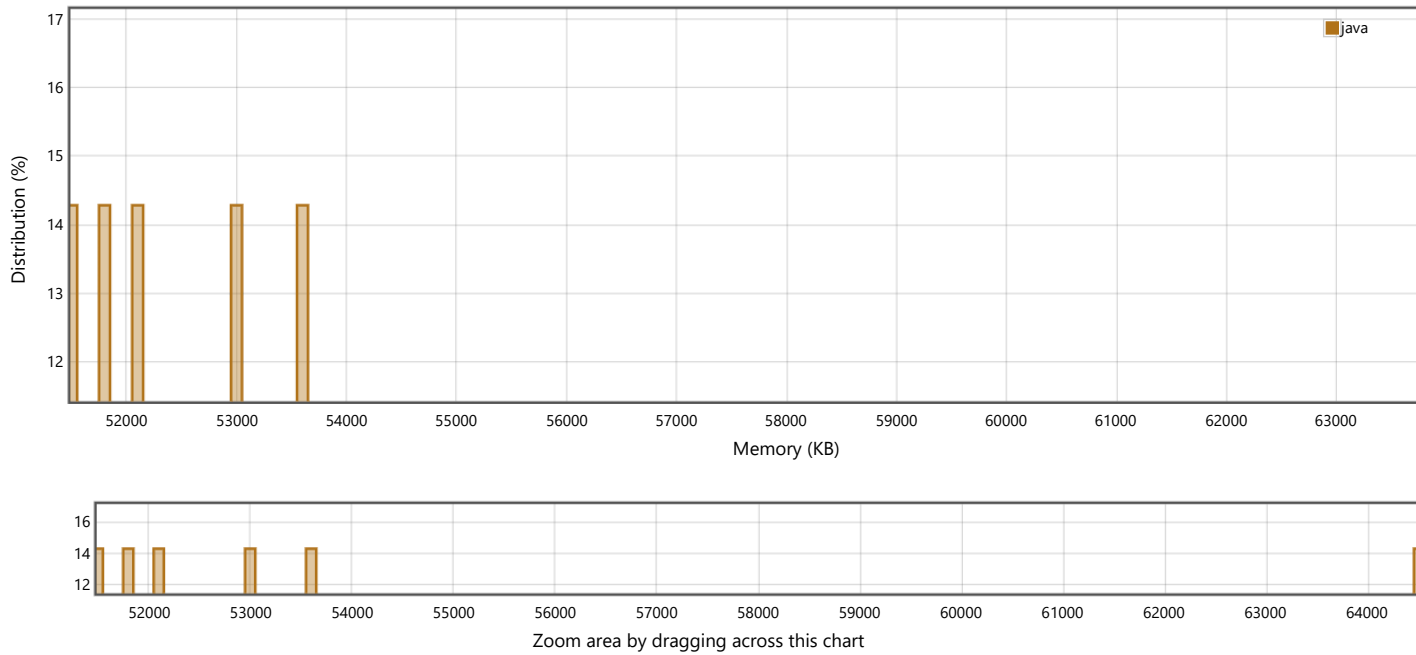
Status: Accepted

Submitted: 11 hours, 52 minutes ago

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution



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Submitted Code: 11 hours, 52 minutes ago

Language: java

Edit Code


```
1 import java.util.*;
```

```
2 class Solution {
3     public long countOperationsToEmptyArray(int[] nums) {
4         Map<Integer, Integer> mp = new TreeMap<>();
5         for(int i = 0; i < nums.length; i++) {
6             mp.put(nums[i], i + 1);
7         }
8
9         Arrays.sort(nums);
10
11         long s = 0;
12         int n = nums.length;
13         int rr = n;
14         int niraj = -1;
15
16         for(int i = 0; i < nums.length; i++) {
17             if(mp.get(nums[i]) > niraj) {
18                 niraj = mp.get(nums[i]);
19                 s++;
20                 rr--;
21             }
22             else {
23                 s += rr;
24                 niraj = -1;
25                 i--;
26             }
27         }
28         return s;
29     }
30 }
31
```

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