

Welcome to the Jungle

locked

Problem	Submissions	Leaderboard	Discussions
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Submitted 9 months ago • Score: 50.00

Status: Terminated due to timeout

✓	Test Case #0	✓	Test Case #1	✓	Test Case #2
✓	Test Case #3	✓	Test Case #4	⌚	Test Case #5
⌚	Test Case #6	⌚	Test Case #7	⌚	Test Case #8
⌚	Test Case #9	✓	Test Case #10	✓	Test Case #11

Submitted Code

Language: C++

Open in editor

```
1 #include <cmath>
2 #include <cstdio>
3 #include <vector>
4 #include <iostream>
5 #include <algorithm>
6 using namespace std;
7 int treeIndex(int* trees,int treesNumber){
8     int result=0;
9     int maxCounter=0;
10    int counter=0;
11
12    for(int i=0;i<treesNumber;i++){
13        int curTree=trees[i];
14        for(int k=i+1;k<treesNumber;k++){
15            if(trees[i]<trees[k]){
16                counter++;
17                trees[i]=trees[k];
18            }
19        }
20        if(counter>maxCounter){
21            maxCounter=counter;
22            result=i;
23        }
24        counter=0;
25    }
26    return result;
27 }
28
29 int main() {
30     int treesNumber;
31     cin>>treesNumber;
32     int* trees=new int[treesNumber];
33     for(int i=0;i<treesNumber;i++){
34         cin>>trees[i];
35     }
36     cout<<treeIndex(trees,treesNumber);
37     return 0;
38 }
39
```