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Nominating Group Leaders

by [bertho_coder](#)

Problem

Submissions

Leaderboard

Discussions

Submitted a few seconds ago • Score: 8.89

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

Submitted Code

Language: C#

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```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5
6 class Solution {
7
8     static void Main(String[] args) {
9
10         int t = int.Parse(Console.ReadLine());
11
12
13         for (int a0 = 0; a0 < t; a0++)
14         {
15             int n = int.Parse(Console.ReadLine());
16             string[] v_temp = Console.ReadLine().Trim().Split(' ');
17             int[] v = Array.ConvertAll(v_temp, e => int.Parse(e));
18             int g = int.Parse(Console.ReadLine());
19             for (int a1 = 0; a1 < g; a1++)
20             {
21                 string[] tokens_1 = Console.ReadLine().Trim().Split(' ');
22                 int l = int.Parse(tokens_1[0]);
23                 int r = int.Parse(tokens_1[1]);
24                 int x = int.Parse(tokens_1[2]);
25
26
27                 Dictionary<int, int> frec = new Dictionary<int, int>();
28
29                 for (int i = l; i <= r; i++)
30                 {
31                     if (frec.ContainsKey(v[i]))
32                     {
33                         frec[v[i]]++;
34                     }
35                     else
```

```
36         {
37             freq[v[i]] = 1;
38         }
39     }
40
41     int min_key = int.MaxValue;
42     bool entro = false;
43     foreach (KeyValuePair<int, int> kvp in freq)
44     {
45
46         // Console.WriteLine(kvp.Key + " " + kvp.Value);
47         if (kvp.Value == x)
48         {
49             //res = kvp.Key;
50             if (kvp.Key < min_key)
51             {
52                 min_key = kvp.Key;
53                 entro = true;
54             }
55         }
56     }
57
58     if (!entro)
59     {
60         Console.WriteLine(-1);
61     }
62     else
63     {
64         Console.WriteLine(min_key);
65     }
66 }
67
68 }
69
70
71
72
73 }
74 }
75
```

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