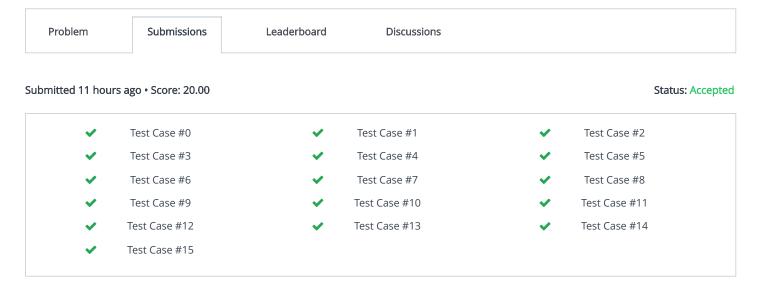
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Same to Same Again and Again



Submitted Code

```
P Open in editor
 Language: C++20
1 #include<bits/stdc++.h>
2 using namespace std;
4 int main()
5 {
6
7
       int n,m;
8
       stack<int>st;
9
       queue<int>q;
10
11
       cin>>n>>m;
12
       for(int i = 0; i<n; i++)
13
14
           int x;
15
           cin>>x;
16
           st.push(x);
17
18
19
20
       for(int j = 0; j < m; j++)
21
22
           int y;
23
           cin>>y;
24
           q.push(y);
25
26
27
28
```

```
list<int> L1;
30
       list<int> L2;
31
32
       while(!st.empty())
33
34
            L1.push_back(st.top());
35
            st.pop();
36
       }
37
38
39
40
41
       while(!q.empty())
42
43
            L2.push_back(q.front());
            q.pop();
44
45
       }
46
47
48
       bool flag = true;
49
       if(n!=m)
50
       {
            cout<<"NO"<<endl;</pre>
51
       }
52
53
       else
54
       {
55
            while(!L1.empty())
56
57
                int a = L1.front();
58
                int b = L2.front();
59
                if(a!=b) flag = false;
60
61
                L1.pop_front();
62
                L2.pop_front();
63
            }
64
            if(flag == true) cout<<"YES"<<endl;</pre>
65
66
            else cout<<"NO"<<endl;</pre>
67
       }
68
69
70
71
       return 0;
72 }
```

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