



## PayU Backend Developer Hiring Challenge

2 Questions

Total Marks: 200.0

## 2 Programming Questions

1. Destroying Balls

+ 100.0

2. Killjee and subsets

+ 100.0

python 3

[New Submission](#) All Submissions

Python (python 2.7.6)

Save

```
1 t = int(raw_input())
2 i = 0
3 while i < t:
4     n = int(raw_input())
5     arr = [int(num) for num in raw_input().split()]
6     while arr:
7         element = len(arr)
8         found = False
9         while element > 0:
10             if arr[element-1] == element:
11                 found = True
12                 arr.remove(arr[element-1])
13             element -= 1
14         if found:
15             continue
16         else:
17             break
18     if arr:
19         print "NO"
20     else:
21         print "YES"
22     i += 1
```

20:12

💡 Press Ctrl-space for autocomplete suggestions.

📄 Provide custom input

```
1
5
4 4 5 5 5
```

COMPILE &amp; TEST

SUBMIT