

## Question 1

Correct

Marked out of 10.00

An array of N numbers is passed as input. The program must print all the LEADERS in the array. A number is a LEADER if it is **greater** than all the numbers to it's right.

**Note:** The rightmost number is always a leader.

**Input Format:**

The first line contains N numbers, each separated by a space.

**Output Format:**

The first line contains the LEADERS, each separated by a space.

**Boundary Conditions:**

1 <= N <= 9999

**Example Input/Output 1:**

Input:

10 17 4 3 5 2

Output:

17 5 2

**For example:**

Input	Result
10 17 4 3 5 2	17 5 2

**Answer:** (penalty regime: 0 %)

```

1 a=list(map(int,input().split()))
2 a1=[]
3 for i in range(len(a)):
4     for j in range( i+1,len(a)):
5         if( a[i] < a[j]):
6             c=1
7             break
8         else:
9             c=0
10    if(c==0):
11        a1.append(a[i])
12 print(' '.join(str(i) for i in a1))
13
14
15
16
17
```

	Input	Expected	Got	
✓	10 17 4 3 5 2	17 5 2	17 5 2	✓

Passed all tests! ✓