

Practical 4 Find runner-up from given list

Given the participants' score sheet for your University Sports Day, you are required to find the runner-up score. You are given n scores. Store them in a list and find the score of the runner-up.

Input Format: The first line contains. The second line contains an array $A[]$ of n integers each separated by a space.

Constraints:

Output Format: Print the runner-up score.

Sample Input

5

2 3 6 6 5

Sample Output

5

Explanation: Given list is **[2,3,6,6,5]**. The maximum score is **6**, second maximum is **5**. Hence, we print **5** as the runner-up score.

Code:

```
n=int(input()) # taking input for n
arr=map(int,input().split()) # input for runner-ups
print(sorted(list(set(arr)))[-2]) # sorting the list
```

Output:

```
18 n=int(input()) # taking input for n
19 arr=map(int,input().split()) # input for runner-ups
20 print(sorted(list(set(arr)))[-2])
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
File "d:\COLLEGE\Sem 1\language(vs code)\SEMISTER 4(Python
dule>
k = int(input()) # taking input for k
ValueError: invalid literal for int() with base 10: 'python -
Language)\Python Programming\Practical4.pyi"'
PS D:\COLLEGE\Sem 1\language(vs code)> python -u "d:\COLLEGE\
rogramming\Practical4.pyi"
5
2 3 6 6 5
5
```