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# Count Me II

Problem

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## Problem Statement

You will be given an array **A** of size **N**. You need to tell which value occurs the most and the count of that value.

**Note:** If there are multiple values with the highest count, then pick the maximum value as answer.

## Input Format

- First line will contain **T**, the number of test cases.
- First line of each test case will contain **N**.
- Second line of each test case will contain the array **A** of size **N**.

## Constraints

1.  $1 \leq T \leq 100$
2.  $1 \leq N \leq 10^5$
3.  $-10^9 \leq A[i] \leq 10^9$

## Output Format

- Output the number that occurs the most, then the count of that number.

## Sample Input 0

```
3
10
2 1 3 5 4 6 5 2 1 3
10
-5 -2 1 5 -5 4 -2 -1 -2 -1
5
-1000000000 -112101 10100101 1000000000 12345
```

## Sample Output 0

```
5 2
-2 3
1000000000 1
```

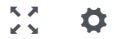
[f](#) [t](#) [in](#)

Submissions: 126  
Max Score: 20  
Difficulty: Easy

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C++20



```
1 #include <bits/stdc++.h>
2
3 using namespace std;
4
5
6
7 int main()
8 {
9     // Write your code here
10
11     return 0;
12 }
13
```

Line: 1 Col: 1

[Upload Code as File](#) ☐ Test against custom input

Run Code

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