

Find the middle element

Given 5 integers, find their median, i.e. the third element when sorted.

Input

- The first line contains an integer T
- , the number of testcases
- Each testcase contains a single line with five space separated integers

Output

- Print one line for each testcase, the middle element

Constraints

- $1 \leq T \leq 1000$
-

Sample Input

```
3
5 4 3 2 1
1 2 3 4 5
1 1 1 1 1
```

Sample Output

```
3
3
1
```

Explanation

The sorted arrays are $\{1,2,3,4,5\}$

, $\{1,2,3,4,5\}$ and $\{1,1,1,1,1\}$ Therefore the answers are 3,3,1