Middle of Three

Given three distinct numbers, find the number with value in middle (Try to do it with minimum comparisons).

Input:
First line contains an integer, the number of test cases 'T'. Each test case should contain three distinct numbers a, b and c.

Output:
Print middle of three numbers.

Constraints:
1<=T<=30
-1000<=a, b, c<=1000

Example:
Input:
2
20 30 40
12 32 11

Output:
30
12