# Problem B. B

**Time limit**   1000 ms
**Mem limit**   262144 kB

You are given three integers $a$, $b$, and $c$. Determine if one of them is the sum of the other two.

## Input

The first line contains a single integer $t$ ($1 \le t \le 9261$) — the number of test cases.

The description of each test case consists of three integers $a$, $b$, $c$ ($0 \le a, b, c \le 20$).

## Output

For each test case, output "YES" if one of the numbers is the sum of the other two, and "NO" otherwise.

You can output the answer in any case (for example, the strings "yEs", "yes", "Yes" and "YES" will be recognized as a positive answer).

## Examples

| Input | Output |
|---|---|
| 7<br>1 4 3<br>2 5 8<br>9 11 20<br>0 0 0<br>20 20 20<br>4 12 3<br>15 7 8 | YES<br>NO<br>YES<br>YES<br>NO<br>NO<br>YES |

## Note

In the first test case, $1 + 3 = 4$.

In the second test case, none of the numbers is the sum of the other two.

In the third test case, $9 + 11 = 20$.