Problem E. Scalene Triangle

Time limit	1000 ms
Code length Limit	50000 B
OS	Linux

Given A, B, and C as the sides of a triangle, find whether the triangle is *scalene*.

Note:

- A triangle is said to be *scalene* if all three sides of the triangle are **distinct**.
- It is guaranteed that the sides represent a valid triangle.

Input Format

- The first line of input will contain a single integer T, denoting the number of test cases.
- Each test case consists of three space-separated integers A, B, and C — the length of the three sides of the triangle.

Output Format

For each test case, output on a new line, `YES`, if the triangle is *scalene*, and `NO` otherwise.

You may print each character of the string in uppercase or lowercase. For example, `YES`, `yes`, `Yes`, and `yEs` are all considered identical.

Constraints

- $1 \leq T \leq 100$
- $1 \leq A \leq B \leq C \leq 10$
- $C < (A + B)$

Sample 1

Input	Output
4 2 3 4 1 2 2 2 2 2 3 5 6	YES NO NO YES

Test case 1: The side lengths are 2, 3, and 4. Since no two side lengths are equal, the triangle is scalene.

Test case 2**:** The side lengths are 1, 2, and 2. The sides B and C have the same length. Thus, the triangle is not scalene.

Test case 3**:** The side lengths are 2, 2, and 2. The sides A, B, and C have the same length. Thus, the triangle is not scalene.

Test case 4**:** The side lengths are 3, 5, and 6. Since no two side lengths are equal, the triangle is scalene.