# More on Conditionals



Given three integers (X, Y, and Z) representing the three sides of a triangle, identify whether the triangle is scalene, isosceles, or equilateral.

- If all three sides are equal, output **EQUILATERAL**.
- Otherwise, if any two sides are equal, output ISOSCELES.
- Otherwise, output **SCALENE**.

## **Input Format**

Three integers, each on a new line.

#### **Constraints**

# $1 \le X, Y, Z \le 1000$

The sum of any two sides will be greater than the third.

### **Output Format**

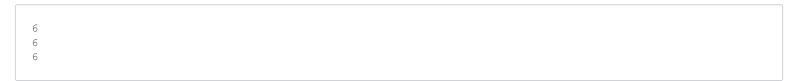
One word: either "SCALENE" or "EQUILATERAL" or "ISOSCELES" (quotation marks excluded).

#### Sample Input

#### Sample Input 1

2			
3			
4			

#### Sample Input 2



# **Sample Output**

## Sample Output 1

SCALENE

#### Sample Output 2

EQUILATERAL

## **Explanation**