# **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.

#### **Input Format**

Three integers, each on a new line.

#### **Constraints**

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

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**

6 6 6

## **Sample Output**

## Sample Output 1

SCALENE

## **Sample Output 2**

EQUILATERAL

## **Explanation**

\_