More on Conditionals

Problem Statement

if statements in Bash are often used in four important ways:

1. if...then...fi statements
2. if...then...fi...else statements
3. if..elif..else..fi
4. if..then..else..if..then..fi..fi.. (Nested Conditionals)

The *Recommended Resources* section may give you a clearer idea of conditionals in Bash.

Your task:
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.

Input Constraints
$1 \leq X, Y, Z \leq 1000$
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 1

```
2
3
4
```

Sample Output 1

```
SCALENE
```

Sample Input 2

```
6
6
6
```

Sample Output 2

```
EQUILATERAL
```

Recommended Resources

A quick but useful tutorial for Bash newcomers is here.
Handling input is documented and explained quite well on this page.
Different ways in which 'if' statements may be used in Bash are demonstrated here.