

More on Conditionals

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 "SCALED" or "EQUILATERAL" or "ISOSCELES" (quotation marks excluded).

Sample Input 1

```
2
3
4
```

Sample Output 1

```
SCALED
```

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](#).