

## Second Grade Equations

Your task is to write a short program to resolve Second Grade Equations.

A second grade equation is:

$$ax^2 + bx + c = 0$$

Given in input A, B and C, solve the SGE.

Tips:

$$\text{delta} = b^2 - 4ac$$

$$\begin{array}{ll} \text{if } \text{delta} < 0 & \text{IMPOSSIBLE} \\ \text{if } \text{delta} \geq 0 & x_1 = \frac{-b + \sqrt{\text{delta}}}{2a} \quad x_2 = \frac{-b - \sqrt{\text{delta}}}{2a} \end{array}$$

### Input

The input should be formatted like this "A B C". Where A is the second grade value, B the first grade value and C the constant term.

### Output

The output should be formatted like this "X1 X2".

If it is impossible it should return "IMPOSSIBLE"

### Sample input

### Sample output

1 -1 -2	2 -1
34 5 10	IMPOSSIBLE
4 16 8	-0.585786 -3.41421