# -\*- coding: utf-8 -\*-

"""

Editor de Spyder

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"""

"""Hacer el codigo para la formula general"""

a = float(input("Give a number: "))

b = float(input("Give another number: "))

c = float(input("Give the last number: "))

D = float(b \*\* 2 - (4\*a\*c))

if D < 0:

print("Your result is an imaginary number")

else:

rPositive = float((- b + (D \*\* 0.5))/2 \* a)

rNegative = float((- b - (D \*\* 0.5))/2 \* a)

print("x1 = ", str(rPositive))

print("x2 = ", str(rNegative))