while True:

print("Let's solve quadratic equations!")

g = input("Type anything to continue, type exit to finish the program: ")

if g == "exit":

break

a = float(input("Input a: "))

b = float(input("Input b: "))

c = float(input("Inuput c: "))

discrim = b\*\*2-4\*a\*c

x = (-b+discrim\*\*(1/2))/(2\*a)

x2 = (-b-discrim\*\*(1/2))/(2\*a)

if discrim < 0:

print('The equation has no real solutions')

elif discrim == 0:

print('The equation only has one solution: ', x)

else:

print('The solutions of the equation are')

print('Solution 1: ', x)

print('Solution 2: ', x2)