**Check if a triangle of positive area is possible with the given angles**

a = int(input('Please Enter the First Angle of a Triangle: '))

b = int(input('Please Enter the Second Angle of a Triangle: '))

c = int(input('Please Enter the Third Angle of a Triangle: '))

total = a + b + c

if total == 180:

print("\nThis is a Valid Triangle")

else:

print("\nThis is an Invalid Triangle")



