print("Addition Calculator: Enter as many numbers as you would like to find the sum.")

total = 0

loop = 3

while loop == 1 or loop == 3:

loopedNumber = int(input("\nEnter a number: \n"))

total = total + loopedNumber

loop = 3

while loop > 2 or loop < 1:

loop = int(input("\nDo you want to Enter another number?\nType 1 for YES and 2 for NO\n"))

if loop > 2 or loop < 1:

print("\nPlease enter a valid number.")

print("\nThe sum is: {total}".format(total = total))

print("Addition Calculator: Enter as many numbers as you would like to find the sum.")

loop2 = 3

while loop2 == 1 or loop2 == 3:

loop = 3

total = 0

while loop == 1 or loop == 3:

loopedNumber = int(input("\nEnter a number: \n"))

total = total + loopedNumber

loop = 3

while loop > 2 or loop < 1:

loop = int(input("\nDo you want to Enter another number?\nType 1 for YES and 2 for NO\n"))

if loop > 2 or loop < 1:

print("\nPlease enter a valid number.")

print("\nThe sum is: {total}".format(total = total))

while loop2 > 2 or loop2 < 1:

loop2 = int(input("\nDo you want to make another calculation?\n"))

if loop2 > 2 or loop2 < 1:

print("\nPlease enter a valid number.")

if loop2 != 2:

loop2 = 3