Def sum\_of\_odd\_numbers(list1):

Sum\_of\_odd\_numbers = 0

For number in list1:

If number % 2 != 0:

Sum\_of\_odd\_numbers += number

Return sum\_of\_odd\_numbers

List1 = []

While True:

Number = input(“Enter an integer: “)

If number == “”:

Break

List1.append(int(number))

Sum\_of\_odd\_numbers = sum\_of\_odd\_numbers(list1)

Print(f”The sum of all the odd numbers in the list is {sum\_of\_odd\_numbers}.”)