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}.”)