**Write a Python function to sum all the numbers in a list.**

Sample List : [8, 2, 3, 0, 7]

Expected Output : 20

Explanation:

Summation should like 8+2+3+0+7 = 20

**Solution Code:**

Solution 1: Used Built-in function sum()

Solution 2: Used for loop

**Code1:**

list1 = [8, 2, 3, 0, 7]

total = sum(list1) #used Built-in function sum()

print("Sum of all elements in given list is: ", total)

**Code 2:**

def sum\_list(lst):

total = 0

for x in range(0, len(lst)):

total = total + lst[x]

lst = [8, 2, 3, 0, 7]

print("Sum of all elements in given list is : ")

print(total)

