Deep List

Marks Distribution:

Marks will be awarded on the following parameters:

- Code
- Errors logged in the excel sheet(All the 4 parameters)
- Video of the code
- Viva
- Extra test cases

Problem Statement:

You are given a list of lists, the nested list also contain multiple lists.
 For example :

Lst = [[1,2,3], [1,2, [1,2,3,4,9, [3,4], 6,7], 7], [0, 6.8, [1,2,3],9]]

The above list contains 3 list elements and each list contains multiple lists in it.

You need to display the sum of all the elements present in the list and display the count of lists present in the given list. Also you need to display the maximum depth present in the list(For the above one it is 4)

Sample input:

[[1,2,3], [1,2, [1,2,3,4,9, [3,4], 6,7], 7], [0, 6.8, [1,2,3],9]]

 Sample output:

76.8

6

4(This testcase is not updated, It will be updated , please check manually for the third part)