S.No: 17 Exp. Name: Largest number in a list Date:2024-11-06

Aim:

Write and execute a Python program to find the largest number in a list using functions.

Input format:

• The input should be list of n numbers separated by spaces.

Output format:

• The output should be the largest number in that list

Source Code:

largest.py

```
#def find_largest(numbers):
def find_largest(numbers):
   max=numbers[0]
   for i in numbers:
      if i>max:
         max=i
   print(max)
n=(input())
numbers=n.split()
numbers=[int(element)for element in numbers]
find_largest(numbers)
```

Execution Results - All test cases have succeeded!

	Test Case - 1
User Output	
259358	
9	

	Test Case - 2	
User Output		
58 65 25 4 5 30		
65		