Ex.No: 6b	LARGEST NUMBER IN A LIST USING FUNCTION
Date :	

AIM:

To write a python program to calculate largest number in a list using function.

ALGORITHM:

1. Start the program.
2. Creating an empty list.
3. Enter number of elements in list as user input.
4. Iterate the loop for each element in the list.
5. Prints the maximum element.
6. Stop the program.

Program:

```
def my_large_elem(num):
    list1 = []

    for i in range(1, num + 1):
        ele = int(input("Enter a element: "))
        list1.append(ele)
    print "Largest element is:", max(list1)
my_large_elem(num = int(input("Enter number of elements in list: ")))
```

OUTPUT:

```
Enter number of elements in list: 3
Enter a element: 12
Enter a element: 122
Enter a element: 2333
Largest element is: 2333
```

RESULT:

Thus the program to calculate the largest number in a list using function is executed.