1.Python Program to Find the Largest Number in a List?

```python
list = []
num = int(input("Enter number of elements in list: "))
for i in range(1, num + 1):
    elements = int(input("Enter elements: "))
    list.append(elements)
print("Largest element :", max(list))
```

2.Python Program to Find the Second Largest Number in a List?

```python
list = []
num = int(input("Enter number of elements in list: "))
for i in range(1, num + 1):
    elements = int(input("Enter elements: "))
    list.append(elements)
print("Second largest element :", sorted(list)[-2])
```

3.Python Program to Merge Two Lists and Sort it?

```python
a=[]
c=[]
list1=int(input("Enter number of elements:"))
for i in range(1,list1+1):
    b=int(input("Enter element:"))
    a.append(b)
list2=int(input("Enter number of elements:"))
for i in range(1,list2+1):
    d=int(input("Enter element:"))
    c.append(d)
new=a+c
new.sort()
print("Sorted list is:",new)
```

4.Python Program to solve First and Last value of a List?

```python
a=[]
n= int(input("Enter the number of elements in list:"))
for x in range(0,n):
    element=int(input("Enter element" + str(x+1) + ":"))
    a.append(element)
temp=a[0]
a[0]=a[n-1]
a[n-1]=temp
print("New list is:")
print(a)
```