```
Enter the value of N
4
Enter the numbers
78 45 10 3
The numbers arranged in ascending order are given below
3
10
45
78

_
```

```
__Menu__
1.Union
2.Find
3.Display
enter choice
2
Enter elements to check if connected components:1 4
Not connected components
Do you wish to continue?(1/0)
1

__Menu__
1.Union
2.Find
3.Display
enter choice
3

Parent Array
0122
Rank Array
001-1

Do you wish to continue?(1/0)
0
```

```
How many elements:4

__Menu__
1.Union
2.Find
3.Display
enter choice
1
Enter elements to perform union:2 3

Do you wish to continue?(1/0)
1

__Menu__
1.Union
2.Find
3.Display
enter choice
2
Enter elements to check if connected components:1 4
Not connected components
Do you wish to continue?(1/0)
1_
```