

Output-Disjoint set operations

Enter the number of elements5

1. Union
2.Find
3.Display
4.Exit
Enter choice

3

Parent Array

0 1 2 3 4

Rank Array

0 0 0 0 0

1. Union
2.Find
3.Display
4.Exit
Enter choice

1

Enter elements to perform union0

1

1. Union
2.Find
3.Display
4.Exit
Enter choice

3

Parent Array

0 0 2 3 4

Rank Array

1 -1 0 0 0

1. Union
2.Find
3.Display
4.Exit
Enter choice

2

Enter elements to check if connected components0

1

Connected components

1. Union
2.Find
3.Display
4.Exit
Enter choice