

OUTPUT:

```
__MENU__
1. Union
2.Find
3.Display
enter choice
3

Parent Array
0 1 2 3 4 5
Rank Array
0 0 0 0 0 0

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

__MENU__
1. Union
2.Find
3.Display
enter choice
1
Enter elements to perform union1 3

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

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

Parent Array
0 1 2 1 4 5
Rank Array
0 1 0 -1 0 0
```

```
1. Dnion
'3.Pind
3.Display
enter choice
```

```
.Bnter elements to peiforzo unionZ 2
```

```
1. Dnion
3.Pind
B.Display
```

Parent Aarray

```
1. Dnion
```

```
3.Display
enter choice
```

```
1. Dnion
```

```
3.Display
enter choice
```