```
c:\Users\Roshan\Desktop\5thsem_Github\DAA\"lab2

Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 1
Enter the size of array: 5
Enter 5 elements:
6
3
5
2
1

Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 2
array: [ 6  3  5  2  1  ]
```

```
Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 3
Sorted successfully

Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 2
array: [ 1  2  3  5  6  ]

Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 4
```

```
Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 2
array: [ 1  2  3  5  6  ]

Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 5
Sorted successfully

Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 2
array: [ 1  2  3  5  6  ]
```

```
Enter 1 to insert element
Enter 2 for display
Enter 3 for Bubble Sort
Enter 4 for insertion Sort
Enter 5 for Selection sort
Enter 6 for exit
Enter the operation(1-6): 6
Exit successfully

c:\Users\Roshan\Desktop\5thsem_Github\DAA>
```