

## OUTPUT

C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe

```
1. To perform stack operation using array
2. To perform stack operation using linklist
3. Exit
Enter your choice:- 1
```

C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe

```
-----
Performing operation using array
-----
```

```
1. Push
2. Pop
3. Display
4. Main Menu
5. Exit
Enter your choice:- 1
Enter the value : 23
```

```
C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe
-----
Performing operation using array
-----
1. Push
2. Pop
3. Display
4. Main Menu
5. Exit
Enter your choice:- 3
Values of array are:-
23

Do you want to perform more operations?
1 to perform more operations
2 to exit
```

```
C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe
-----
Performing operation using array
-----
1. Push
2. Pop
3. Display
4. Main Menu
5. Exit
Enter your choice:- 2
23 is the value
Item popped

Do you want to perform more operations?
1 to perform more operations
2 to exit
```

```
C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe
-----
Performing operation using linklist
-----
1. Push
2. Pop
3. Display
4. Main Menu
5. Exit
Enter your choice:- 1
Enter the value : 24
Value pushed

Do you want to perform more operations?
1 to perform more operations
2 to exit
```

```
C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe
-----
Performing operation using linklist
-----
1. Push
2. Pop
3. Display
4. Main Menu
5. Exit
Enter your choice:- 1
Enter the value : 45
Value pushed

Do you want to perform more operations?
1 to perform more operations
2 to exit
```

C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe

-----  
Performing operation using linklist  
-----

1. Push
2. Pop
3. Display
4. Main Menu
5. Exit

Enter your choice:- 3

Values of array are:-

45

24

Do you want to perform more operations?

- 1 to perform more operations
- 2 to exit

C:\Users\deepi\Desktop\Christ\Semester 3\dsa\lab\01\call.exe

-----  
Performing operation using linklist  
-----

1. Push
2. Pop
3. Display
4. Main Menu
5. Exit

Enter your choice:- 2

45 is the value

Item popped

Do you want to perform more operations?

- 1 to perform more operations
- 2 to exit