

```
--- QUEUE MENU ---  
HARSHITH RAJ KY 1WN24CS1131. Insert  
2. Delete  
3. Display  
4. Exit  
Enter choice: 1  
Enter value: 23  
Inserted 23  
--- QUEUE MENU ---  
HARSHITH RAJ KY 1WN24CS1131. Insert  
2. Delete  
3. Display  
4. Exit  
Enter choice: 1  
Enter value: 24  
Inserted 24  
--- QUEUE MENU ---  
HARSHITH RAJ KY 1WN24CS1131. Insert  
2. Delete  
3. Display  
4. Exit  
Enter choice: 2  
Deleted 23  
--- QUEUE MENU ---  
HARSHITH RAJ KY 1WN24CS1131. Insert  
2. Delete  
3. Display  
4. Exit  
Enter choice: 3  
Queue: 24 -> NULL  
--- QUEUE MENU ---  
HARSHITH RAJ KY 1WN24CS1131. Insert  
2. Delete  
3. Display  
4. Exit  
Enter choice: 4
```

```
IMPLEMENTATION OF STACK USING ARRAY
```

- 1. PUSH
- 2. POP
- 3. DISPLAY
- 4. EXIT

```
Enter your choice: 1
```

```
Enter the element: 2
```

```
HARSHITH RAJ K Y(1WN24CS113)
```

```
IMPLEMENTATION OF STACK USING ARRAY
```

- 1. PUSH
- 2. POP
- 3. DISPLAY
- 4. EXIT

```
Enter your choice: 1
```

```
Enter the element: 3
```

```
HARSHITH RAJ K Y(1WN24CS113)
```

```
IMPLEMENTATION OF STACK USING ARRAY
```

- 1. PUSH
- 2. POP
- 3. DISPLAY
- 4. EXIT

```
Enter your choice: 2
```

```
The deleted element is 3
```

```
HARSHITH RAJ K Y(1WN24CS113)
```

```
IMPLEMENTATION OF STACK USING ARRAY
```

- 1. PUSH
- 2. POP
- 3. DISPLAY
- 4. EXIT

```
Enter your choice: 3
```

```
Elements in stack are:
```

```
2
```

```
HARSHITH RAJ K Y(1WN24CS113)
```