## 1. Push (Stack) 2. Pop (Stack) 3. Enqueue (Queue) 4. Dequeue (Queue) 5. Display (Stack/Queue) 6. Exit Enter your choice: 1 Enter data to push: 4 Stack and Queue Operations: Push (Stack) 2. Pop (Stack) 3. Enqueue (Queue) 4. Dequeue (Queue) Display (Stack/Queue) 6. Exit Enter your choice: 1 Enter data to push: 5 Stack and Queue Operations: 1. Push (Stack) 2. Pop (Stack) 3. Enqueue (Queue) 4. Dequeue (Queue) Display (Stack/Queue) 6. Exit Enter your choice: 1 Enter data to push: 6 Stack and Queue Operations: 1. Push (Stack) 2. Pop (Stack) Enqueue (Queue) 4. Dequeue (Queue) Display (Stack/Queue) 6. Exit

Stack and Queue Operations:

Popped data: 6 Stack and Queue Operations: 1. Push (Stack) 2. Pop (Stack) 3. Enqueue (Queue) 4. Dequeue (Queue) Display (Stack/Queue) 6. Exit Enter your choice: 3 Enter data to enqueue: 3 Stack and Queue Operations: 1. Push (Stack) 2. Pop (Stack) 3. Enqueue (Queue) 4. Dequeue (Queue) Display (Stack/Queue) 6. Exit Enter your choice: 3 Enter data to enqueue: 6 Stack and Queue Operations: 1. Push (Stack) 2. Pop (Stack) 3. Enqueue (Queue) 4. Dequeue (Queue) Display (Stack/Queue) 6. Exit Enter your choice: 3 Enter data to enqueue: 9 Stack and Queue Operations: 1. Push (Stack) 2. Pop (Stack) 3. Enqueue (Queue)

Enter your choice: 2

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6. Exit
Enter your choice: 4
Dequeued data: 3
Stack and Queue Operations:

    Push (Stack)

Pop (Stack)
3. Enqueue (Queue)
4. Dequeue (Queue)
Display (Stack/Queue)
6. Exit
Enter your choice: 5
Stack: 5 -> 4 -> NULL
Queue: 6 -> 9 -> NULL
Stack and Queue Operations:

    Push (Stack)

Pop (Stack)
3. Enqueue (Queue)
4. Dequeue (Queue)
5. Display (Stack/Queue)
6. Exit
Enter your choice: 6
Exiting...
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Dequeue (Queue)
 Display (Stack/Queue)