

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 1

Enter value to enqueue: 8

8 enqueued to the queue.

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 1

Enter value to enqueue: 7

7 enqueued to the queue.

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 3

Queue (Front to Rear): 0 9 8 7

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 2

0 dequeued from the queue.

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 3

Queue (Front to Rear): 9 8 7

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 4

--- Singly Linked List Simulation ---

1. Stack Operations
2. Queue Operations
3. Exit

Enter your choice: 3

Process returned 0 (0x0) execution time : 360.162 s

Press any key to continue.

Stack (Top to Bottom): 14 13 12 11

--- Stack Menu ---

1. Push
2. Pop
3. Display Stack
4. Back to Main Menu

Enter your choice: 2

14 popped from the stack.

--- Stack Menu ---

1. Push
2. Pop
3. Display Stack
4. Back to Main Menu

Enter your choice: 3

Stack (Top to Bottom): 13 12 11

--- Stack Menu ---

1. Push
2. Pop
3. Display Stack
4. Back to Main Menu

Enter your choice: 4

--- Singly Linked List Simulation ---

1. Stack Operations
2. Queue Operations
3. Exit

Enter your choice: 2

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 1

Enter value to enqueue: 0

0 enqueued to the queue.

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 1

Enter value to enqueue: 9

9 enqueued to the queue.

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

Enter your choice: 1

Enter value to enqueue: 8

8 enqueued to the queue.

--- Queue Menu ---

1. Enqueue
2. Dequeue
3. Display Queue
4. Back to Main Menu

--- Singly Linked List Simulation ---

1. Stack Operations
 2. Queue Operations
 3. Exit
- Enter your choice: 1

--- Stack Menu ---

1. Push
 2. Pop
 3. Display Stack
 4. Back to Main Menu
- Enter your choice: 3
Stack is empty.

--- Stack Menu ---

1. Push
 2. Pop
 3. Display Stack
 4. Back to Main Menu
- Enter your choice: 1
Enter value to push: 11
11 pushed onto the stack.

--- Stack Menu ---

1. Push
 2. Pop
 3. Display Stack
 4. Back to Main Menu
- Enter your choice: 1
Enter value to push: 12
12 pushed onto the stack.

--- Stack Menu ---

1. Push
 2. Pop
 3. Display Stack
 4. Back to Main Menu
- Enter your choice: 1
Enter value to push: 13
13 pushed onto the stack.

--- Stack Menu ---

1. Push
 2. Pop
 3. Display Stack
 4. Back to Main Menu
- Enter your choice: 1
Enter value to push: 14
14 pushed onto the stack.

--- Stack Menu ---

1. Push
 2. Pop
 3. Display Stack
 4. Back to Main Menu
- Enter your choice: 3
Stack (Top to Bottom): 14 13 12 11

--- Stack Menu ---

1. Push
2. Pop
3. Display Stack