

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 1

Enter the element to insert from front: 11

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 2

Enter the element to insert from rear: 22

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 1

Enter the element to insert from front: 33

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 2

Enter the element to insert from rear: 44

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 1

Enter the element to insert from front: 55

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 2

Enter the element to insert from rear: 66

Queue is full

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 3

Deleted element = 55

Choose the operation you want to operate:

1. Insert from front
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 4

Deleted element = 44

6. Display rear to front

7. Exit

Enter your choice: 3

Deleted element = 55

Choose the operation you want to operate:

1. Insert from front

2. Insert from rear

3. Delete from front

4. Delete from rear

5. Display front to rear

6. Display rear to front

7. Exit

Enter your choice: 4

Deleted element = 44

Choose the operation you want to operate:

1. Insert from front

2. Insert from rear

3. Delete from front

4. Delete from rear

5. Display front to rear

6. Display rear to front

7. Exit

Enter your choice: 5

Queue elements from front to rear: 33 11 22

Choose the operation you want to operate:

1. Insert from front

2. Insert from rear

3. Delete from front

4. Delete from rear

5. Display front to rear

6. Display rear to front

7. Exit

Enter your choice: 6

Queue elements from rear to front: 22 11 33

Choose the operation you want to operate:

1. Insert from front

2. Insert from rear

3. Delete from front

4. Delete from rear

5. Display front to rear

6. Display rear to front

7. Exit

Enter your choice: 7

Process returned 0 (0x0) execution time : 26.142 s

Press any key to continue.

Queue elements from front to rear: 11 22

Choose the operation you want to operate:

1. Insert <sup>from</sup> ~~at~~ front.
2. Insert from rear
3. Delete from front
4. Delete from rear
5. Display front to rear
6. Display rear to front
7. Exit

Enter your choice: 7

~~choice 8~~  
~~5 11 0 =~~