

Enter the option :1  
❯ clang-7 -pthread -lm -o main main.c  
❯ ./main  
Circular Queue

1. Insert to Queue (EnQueue)
2. delete from the Queue (DeQueue)
3. Display the content
4. Exit

Enter the option :1

Enter the element

10

Circular Queue

1. Insert to Queue (EnQueue)
2. delete from the Queue (DeQueue)
3. Display the content
4. Exit

Enter the option :1

Enter the element

20

Circular Queue

1. Insert to Queue (EnQueue)
2. delete from the Queue (DeQueue)
3. Display the content
4. Exit

Enter the option :1

Enter the element

30

Circular Queue

1. Insert to Queue (EnQueue)
2. delete from the Queue (DeQueue)
3. Display the content
4. Exit



3. Display the content

4. Exit

Enter the option :1

Enter the element

30

Circular Queue

1. Insert to Queue (EnQueue)

2. delete from the Queue (DeQueue)

3. Display the content

4. Exit

Enter the option :3

Queue contents :

10 20 30 Circular Queue

1. Insert to Queue (EnQueue)

2. delete from the Queue (DeQueue)

3. Display the content

4. Exit

Enter the option :2

Removed element from the queue 10

Circular Queue

1. Insert to Queue (EnQueue)

2. delete from the Queue (DeQueue)

3. Display the content

4. Exit

Enter the option :3

Queue contents :

20 30 Circular Queue

1. Insert to Queue (EnQueue)

2. delete from the Queue (DeQueue)

3. Display the content

4. Exit

Enter the option :