

D:\cpp_pract\clg_dsa\1_4.exe

Queue Menu

1. Enqueue
2. Dequeue
3. Peek
4. Display
5. Check if Empty
6. Check if Full
0. Exit

Enter your choice:1

D:\cpp_pract\clg_dsa\2_4.exe

Queue Menu

1. Enqueue
2. Dequeue
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Enter your choice:

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D:\cpp_pract\clg_dsa\3_4.exe
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```
Original Queue 4 7 11 20 5 9
```

```
Interleaved Queue: 4 20 7 5 11 9
```

```
Process finished with exit code 0
```

```
D:\cpp_pract\clg_dsa\5a_4.exe
```

```
Top element: 30
```

```
Top element: 20
```

```
Top element: 10
```

```
Stack is now empty
```

```
Process finished with exit code 0
```

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|
```

D:\cpp_pract\clg_dsa\5b_4.exe

Top element 30

Top element 20

Top element 10

Stack is now empty

Process finished with exit code 0