

OUTPUT:

1.Insert

2.Delete

3.Display

4.Search

4.Search

4.Quit

Enter your choice : 1

Input the element for insertion inqueue : 4

1.Insert

2.Delete

3.Display

4.Search

4.Search

4.Quit

Enter your choice : 1

Input the element for insertion inqueue : 5

1.Insert

2.Delete

3.Display

4.Search

4.Search

4.Quit

Enter your choice : 1

Input the element for insertion inqueue : 3 6

1.Insert

2.Delete

3.Display

4.Search

4.Search

4.Quit

Enter your choice : 1

Input the element for insertion inqueue : 7

1.Insert

2.Delete

3.Display

4.Search

4.Search

4.Quit

Enter your choice : 2

Element deleted from queue is : 4

1.Insert

2.Delete

3.Display

4.Search

4.Search

4.Quit

Enter your choice : 3

Queue elements :

5 6 7

1.Insert

2.Delete

3.Display

4.Search

4.Search

4.Quit

Enter your choice : 4

enter the item to be searched for

6

element found at 3 position

```
Code, Compile, Run, Debug online C, C++
input
main.c:111:9: warning: implicit declaration
main.c:111:9: warning: incompatible implicit
main.c:111:9: note: include '<stdlib.h>' or
1.Insert
2.Delete
3.Display
4.Search
4.Search
4.Quit
Enter your choice : 1
Input the element for insertion inqueue : 4
1.Insert
2.Delete
3.Display
4.Search
4.Search
4.Quit
Enter your choice : 1
Input the element for insertion inqueue : 5
1.Insert
2.Delete
3.Display
4.Search
4.Search
4.Quit
Enter your choice : 1
Input the element for insertion inqueue : 6
1.Insert
2.Delete
3.Display
```

```
100% 13:37 01-04-2021
Code, Compile, Run, Debug online C, C++
input
4.Search
4.Search
4.Quit
Enter your choice : 1
Input the element for insertion inqueue : 7
1.Insert
2.Delete
3.Display
4.Search
4.Search
4.Quit
Enter your choice : 2
Element deleted from queue is : 4
1.Insert
2.Delete
3.Display
4.Search
4.Search
4.Quit
Enter your choice : 3
Queue elements :
5 6 7
1.Insert
2.Delete
3.Display
4.Search
4.Search
4.Quit
Enter your choice : 4
enter the item to be searched for
```

```
75 else
input
enter the item to be searched for
6
element found at 3 position
...Program finished with exit code 0
Press ENTER to exit console.
```