

C:\Nikki\linear queue using ai

```
Enqueued element: 10
Enqueued element: 20
Enqueued element: 30
Enqueued element: 40
Enqueued element: 50
Queue elements: 10 20 30 40 50
Dequeued element: 10
Element 30 found at index 2.
Element 60 not found in the queue.
Queue elements: 20 30 40 50
```

Process exited after 0.06225 seconds with return value 0
Press any key to continue . . .

C:\Nikki\circular queue using

Enqueued element: 10

Enqueued element: 20

Enqueued element: 30

Enqueued element: 40

Enqueued element: 50

Queue elements: 10 20 30 40 50

Dequeued element: 10

Element 30 found at index 2.

Element 70 not found in the queue.

Queue elements: 20 30 40 50

Process exited after 0.05021 seconds with return value 0

Press any key to continue . . . |

C:\Nikki\the 4 queen problem X

```
0 0 1 0
1 0 0 0
0 0 0 1
0 1 0 0
```

Process exited after 0.06685 seconds with return value 0
Press any key to continue . . .