

Output

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

1

Enter the element to insert

100

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

1

Enter the element to insert

50

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

1

Enter the element to insert

70

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

1

Enter the element to insert

30

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

1

Enter the element to insert

60

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

1

Enter the element to insert

150

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

1

Enter the element to insert

200

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

4

In-order traversal is: 30 50 60 70 100 150 200

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

3

Searching:

Enter the element to be search 100

Element 100 was found Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

2

Enter the element to delete

150

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit

4

In-order traversal is: 30 50 60 70 100 200

Enter your choice

1.Insert

2.Delete

3.Search

4.In-order Traversal

5.Exit