

```
1.Insert
2.Display
3.Pre-order
4.Post-order
5.In-order
6.Delete
7.Maximum
8.Minimum
9.Exit
Enter the choice
```

```
1
Enter the item
100
```

```
1.Insert
2.Display
3.Pre-order
4.Post-order
5.In-order
6.Delete
7.Maximum
8.Minimum
9.Exit
Enter the choice
```

```
1
Enter the item
120
```

```
1.Insert
2.Display
3.Pre-order
4.Post-order
5.In-order
Enter the choice
```

6.Delete

7.Maximum

8.Minimum

9.Exit

Enter the choice

1

Enter the item

20

1.Insert

2.Display

3.Pre-order

4.Post-order

5.In-order

6.Delete

7.Maximum

8.Minimum

9.Exit

Enter the choice

1

Enter the item

12

1.Insert

2.Display

3.Pre-order

4.Post-order

5.In-order

6.Delete

7.Maximum

8.Minimum

9.Exit

Enter the choice

1

Enter the choice





Enter the item

40

- 1.Insert
- 2.Display
- 3.Pre-order
- 4.Post-order
- 5.In-order
- 6.Delete
- 7.Maximum
- 8.Minimum
- 9.Exit

Enter the choice

1

Enter the item

32

- 1.Insert
- 2.Display
- 3.Pre-order
- 4.Post-order
- 5.In-order
- 6.Delete
- 7.Maximum
- 8.Minimum
- 9.Exit

Enter the choice

1

Enter the item

45

- 1.Insert
- 2.Display
- 3.Pre-order

Enter the choice



```
1.Insert
2.Display
3.Pre-order
4.Post-order
5.In-order
6.Delete
7.Maximum
8.Minimum
9.Exit
Enter the choice
7
```

Largest value is 120

```
1.Insert
2.Display
3.Pre-order
4.Post-order
5.In-order
6.Delete
7.Maximum
8.Minimum
9.Exit
Enter the choice
8
```

Smallest value is 12

```
1.Insert
2.Display
3.Pre-order
4.Post-order
5.In-order
6.Delete
7.Maximum
Enter the choice
```



Smallest value is 12

- 1.Insert
- 2.Display
- 3.Pre-order
- 4.Post-order
- 5.In-order
- 6.Delete
- 7.Maximum
- 8.Minimum
- 9.Exit

Enter the choice

2

Contents of tree:

120

100

45

40

32

20

12

- 1.Insert
- 2.Display
- 3.Pre-order
- 4.Post-order
- 5.In-order
- 6.Delete
- 7.Maximum
- 8.Minimum
- 9.Exit

Enter the choice

9