```
1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
1
Inserting...
Enter value:
-1
-1 is an invalid number
1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
1
Inserting...
Enter value:
120.00
1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
3
Searching...
Please enter the value you want to search
120
```

```
120

Node Found

1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
2
Option 2
Please enter what to delete
120
1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
4
Displaying...

preOrder:
57.12 23.44 18.36 11.0 1.0 20.21 21.0 44.55 36.18 48.48 51.0 87.43 68.99 77.77 111.22 101.0 543.21 345.67 251.0 151.0
InOrder:
1.0 11.0 18.36 20.21 21.0 23.44 36.18 44.55 48.48 51.0 57.12 68.99 77.77 87.43 101.0 111.22 151.0 251.0 345.67 543.21
postOrder:
1.0 11.0 21.0 20.21 18.36 36.18 51.0 48.48 44.55 23.44 77.77 68.99 101.0 151.0 251.0 345.67 543.21 111.22 87.43 57.12
BreadthFirst:
57.12 23.44 87.43 18.36 44.55 68.99 111.22 11.0 20.21 36.18 48.48 77.77 101.0 543.21 1.0 21.0 51.0 345.67 251.0 151.0
1.Insert Element
2.Delete Element
3.Search
```

```
4.Display
5.Delete tree
6.Quit
Please enter your choice
5
Deleting the tree
Empty tree
1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
4
Displaying...

preOrder:

InOrder:

postOrder:

BreadthFirst:
Empty
1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
6
Displaying...

preOrder:
```

```
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
4
Displaying...

preOrder:

InOrder:

postOrder:

BreadthFirst:
Empty
1.Insert Element
2.Delete Element
3.Search
4.Display
5.Delete tree
6.Quit
Please enter your choice
6
Displaying...

preOrder:

InOrder:

postOrder:

BreadthFirst:
Empty
```