

```
mahantesh@mahantesh-Inspiron-15-3567:~/Desktop/Notes/Data
Structures/lab/lab10/bianrysearchtree$ make binarysearchtree
make: 'binarysearchtree' is up to date.
mahantesh@mahantesh-Inspiron-15-3567:~/Desktop/Notes/Data
Structures/lab/lab10/bianrysearchtree$ ./binarysearchtree
```

```
1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
1
enter the item
100
```

```
1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
1
enter the item
12
```

```
1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
1
enter the item
101
```

```
1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
1
enter the item
94
```

```
1.insert
2.display
3.pre
4.post
5.in
```

6.delete
7.exit
enter the choice
1
enter the item
123

1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
1
enter the item
76

1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
2
123
101
100
94
76
12

1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
1
enter the item
1

1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
3
100
12
1

94
76
101
123

1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
4
1
76
94
12
123
101
100

1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
5
1
12
76
94
100
101
123

1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
2
123
101
100
94
76
12
1

1.insert
2.display
3.pre

```
4.post
5.in
6.delete
7.exit
enter the choice
6
enter the item
1
```

```
1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
2
```

```
    123
   101
  100
   94
    76
   12
```

```
1.insert
2.display
3.pre
4.post
5.in
6.delete
7.exit
enter the choice
7
```

```
mahantesh@mahantesh-Inspiron-15-3567:~/Desktop/Notes/Data
Structures/lab/lab10/bianrysearchtree$
```