CSCI 41 CH 20 Binary Tree

Design and overload the assignment operator and a copy constructor for the IntBingaryTree class. Demonstrate them in a driver program.

To demonstrate copy constructor:

- 1. Create a binary tree "a" (with values inserted)
- 2. Instantiate another binary tree, using copy constructor:

```
IntBinaryTree b(a); // this statement calls copy constructor
```

3. Display tree "b".

To demonstrate assignment operator:

- 1. Create a binary tree "a" (with values inserted)
- 2. Instantiate another binary tree, using default constructor:

```
IntBinaryTree c; // this statement calls default constructor c = a; // assignment operator is called
```

3. Display tree "c".