

### 1. Copying a Binary tree.

 C:\Users\vivek\OneDrive\Desktop\LDS\Tre

```
Original Tree
18 4 9 9 50 1 12 -7
Clone Tree
18 4 9 9 50 1 12 -7
```

### 2. Testing Equality.

 C:\Users\vivek\OneDrive\Desktop\LDS\2.221047003.exe

```
Both BSTs are identical
Process returned 0 (0x0)   execution time : 0.039 s
Press any key to continue.
```

### 3. Checking for structure of a given tree type.

 C:\Users\vivek\OneDrive\Desktop\LDS\3-221047003.exe

```
Both trees have same structure
Process returned 0 (0x0)   execution time : 0.032 s
Press any key to continue.
```

4. Determine the height of a given binary tree.

 Select C:\Users\vivek\OneDrive\Desktop\LL

Height of tree is 3

5. Calculate the number of leaf nodes in a given binary tree.

 C:\Users\vivek\OneDrive\Desktop\LDS\5-221047003.ε

Number of leaf Node : 4