

Wednesday, 15 July
15

Launchpad

Lecture -16

Data Structures -5

Trees -2

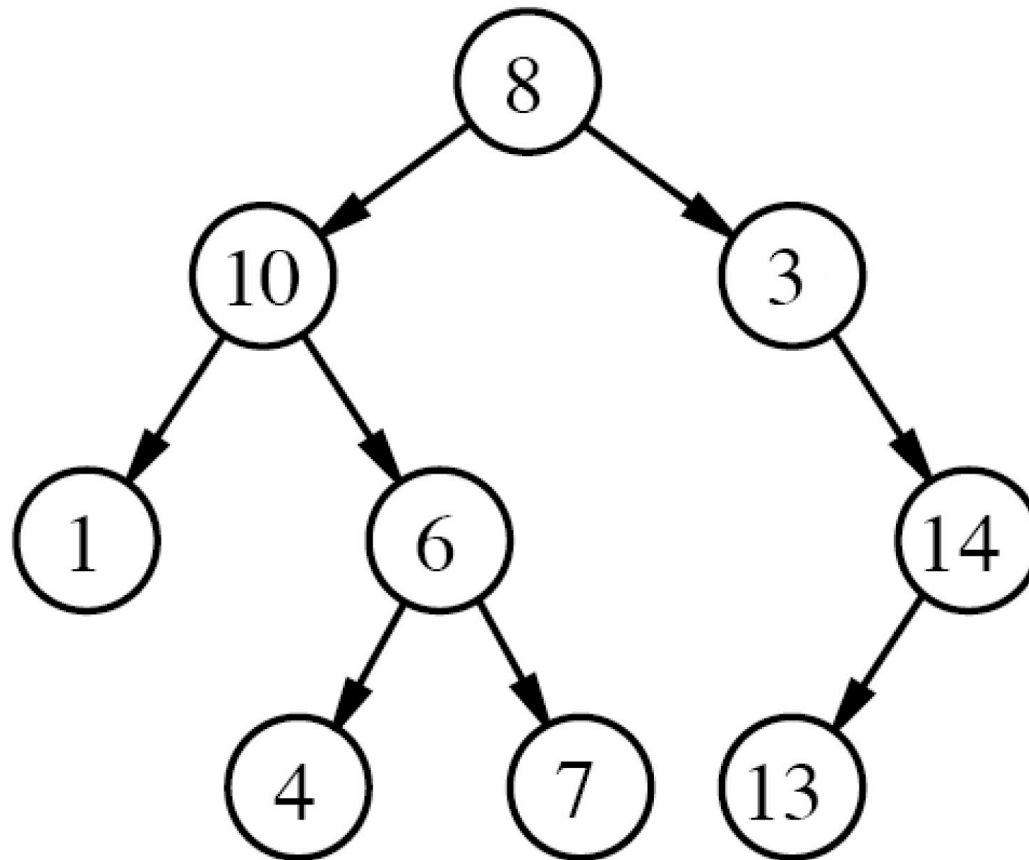
Ankush Singla



Preorder/Postorder Traversal

Binary Trees

Binary Trees



Binary Tree Node

```
class node{  
    int data;  
    node* left;  
    node* right;  
}
```

Lets discuss a problem

1. Find diameter of a binary tree

Your Turn

1. Find a node in Binary Tree
2. Mirror a binary tree

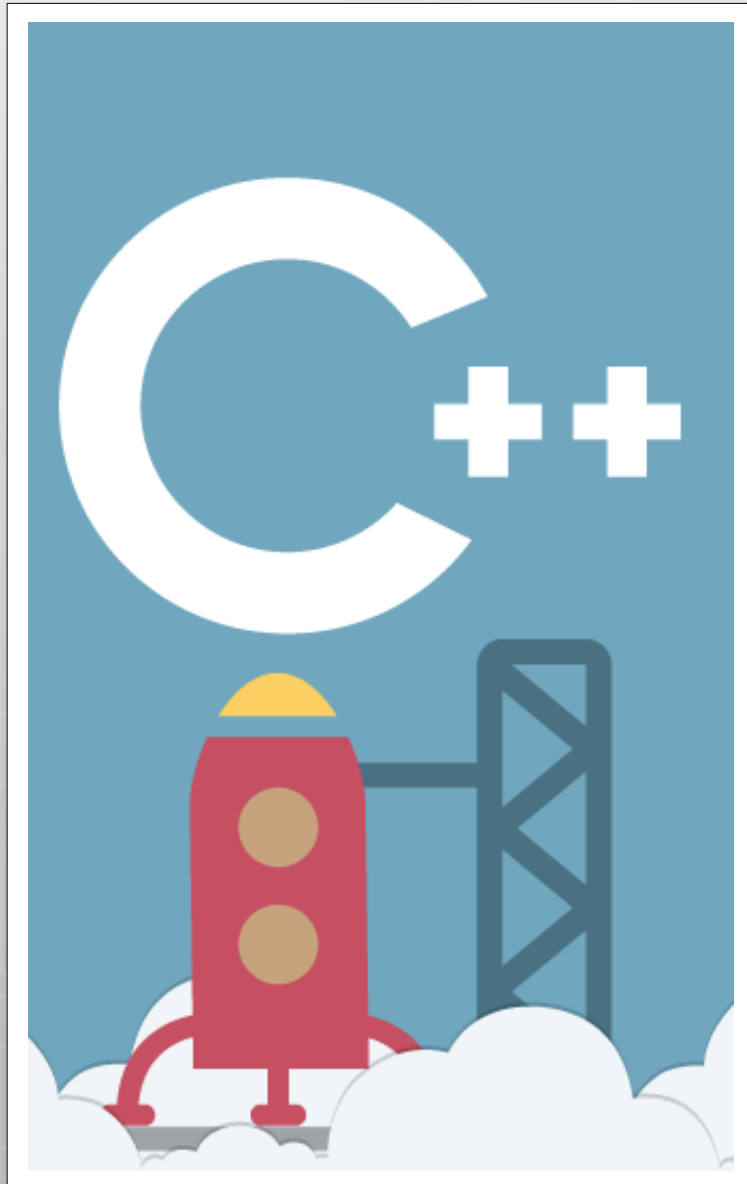
Another Traversal for Binary Trees

1. Inorder Traversal

Building tree using Preorder and Inorder traversal

Building tree using Postorder and Inorder traversal

Building tree using Preorder and Postorder traversal



Thank You!

Ankush Singla

+91-9971489388

ankush@codingblocks.com
