

Saturday, 07
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Crux

Lecture -16

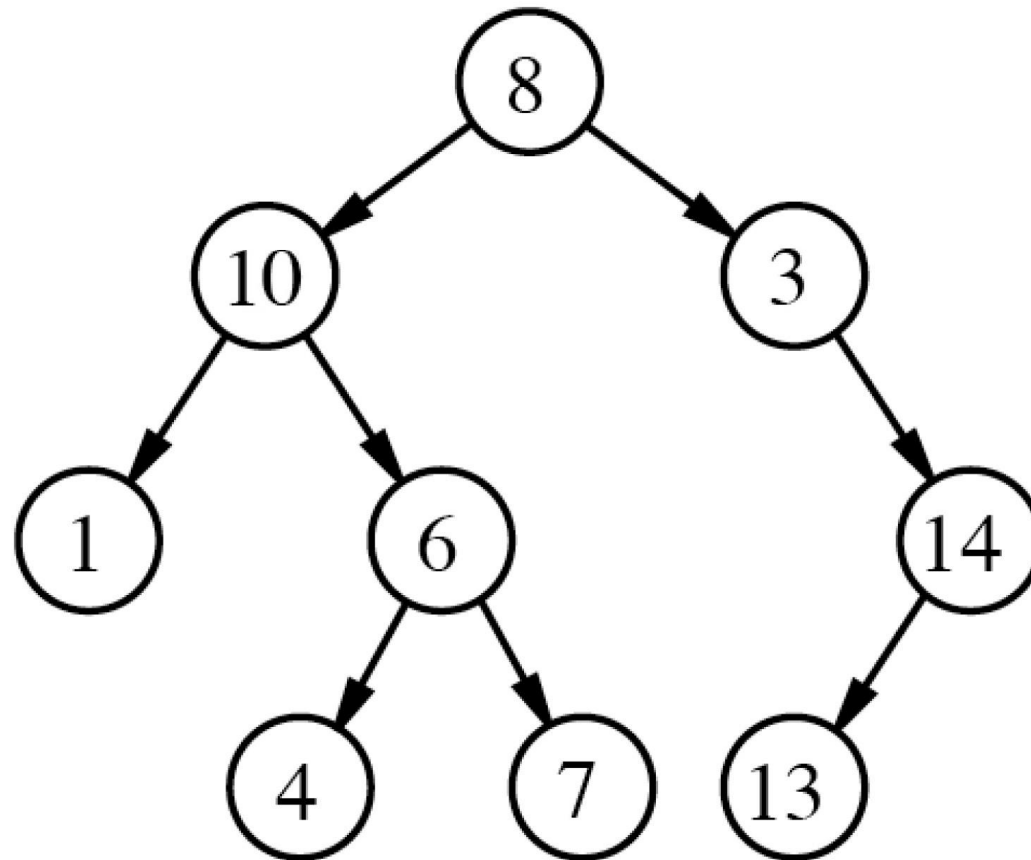
Data Structures -4

Trees -2

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Binary Trees

Binary Trees



Binary Tree Node

```
Public 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!

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