- Notes on 03-08-18
- Hymnal:77 -> 86

Trees

- Number of subtrees of a node is a degree of a node.
- Forest: set of zero or more disjoint trees

Traversal

- Preorder Traversal
 - 1. Visit the root
 - 2. Traverse Left Subtree
 - 3. Traverse Right subtree
 - A,B,D,C,E,G,F,H
- Inorder Traversal
 - The most popular
 - 1. Traverse the left subtree
 - 2. visit the root
 - 3. traverse the right subtree
 - D,B,A,E,G,C,H,F,J
- PostOrder Traversal
 - 1. traverse Left Subtree
 - 2. Traverse Right subtree
 - 3. Visit the loop