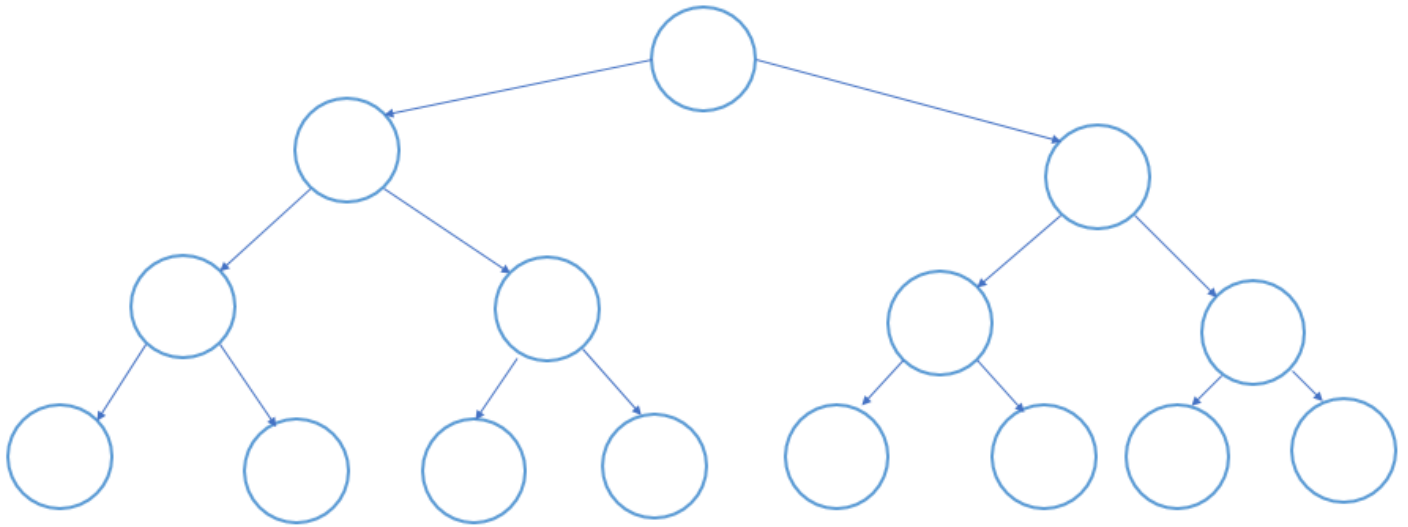


Name:

1. Draw a Binary Search Tree populated by the following ordered list of values:

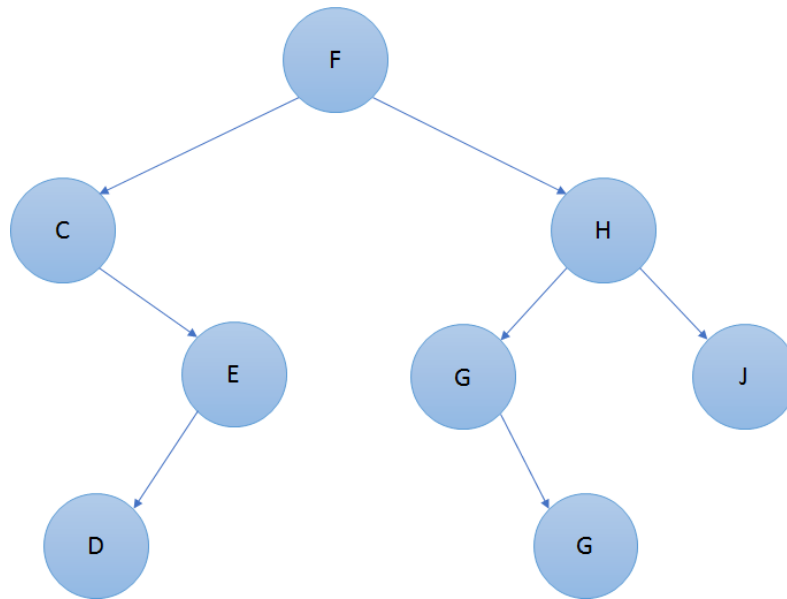
[7, 3, 9, 1, 5, 2, 8, 11]



2. What is the difference between a tree and a binary tree?

- ### 3. What is the difference between a Binary Tree and a Binary Search Tree?

Consider the following Binary Search Tree for questions 2 – 4.



4. What is the Pre Order traversal of this tree?
5. What is the In Order traversal of this tree?
6. What is the Post Order traversal of this tree?
7. What can Pre Order traversal be used for?
8. What can In Order traversal be used for?