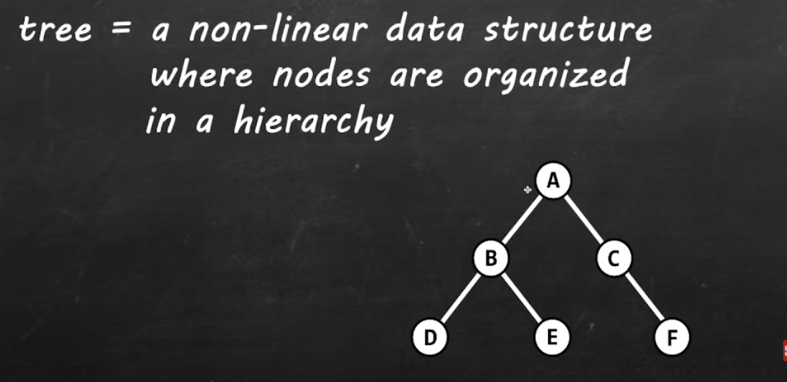
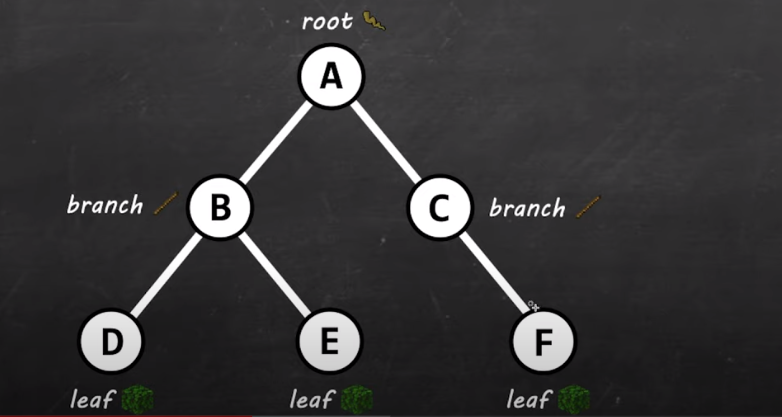
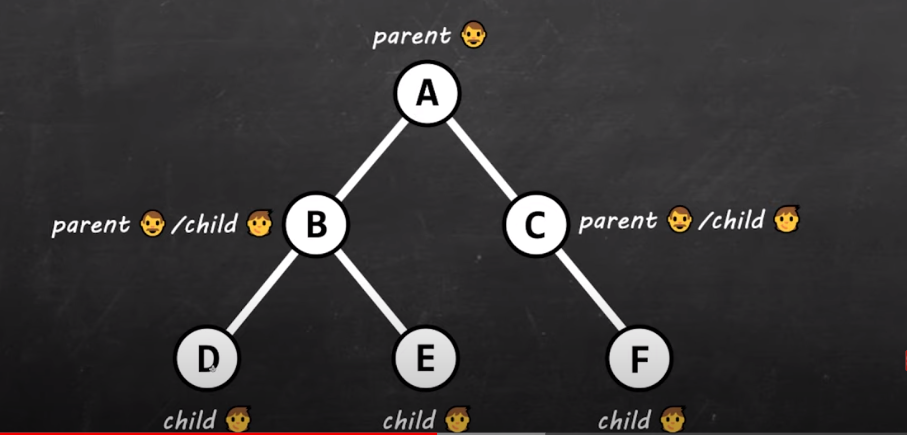
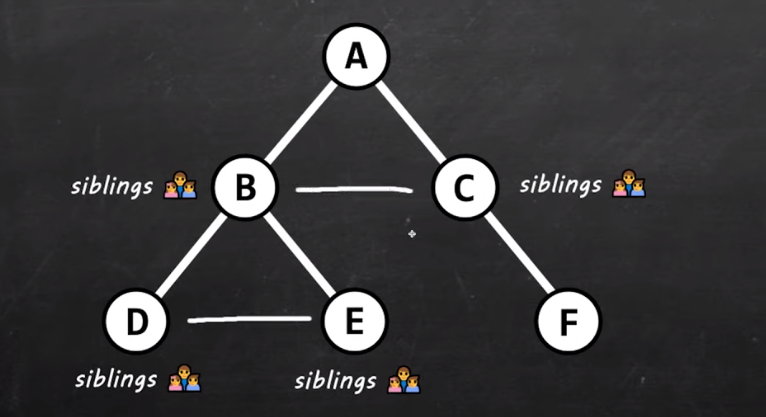
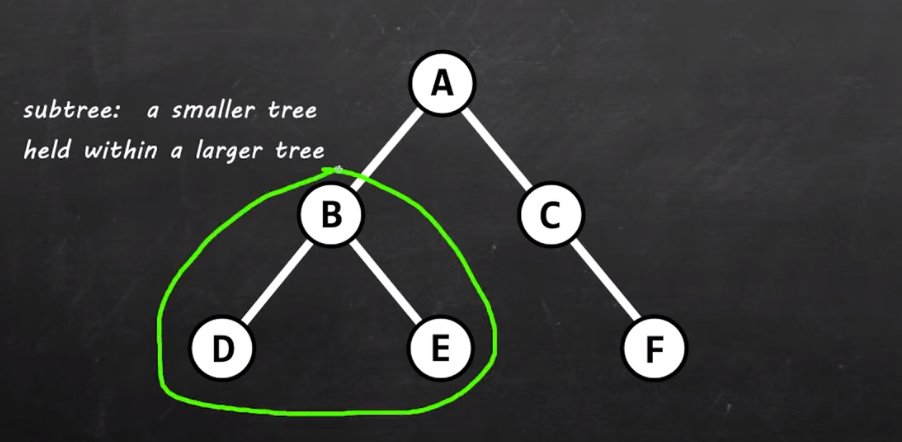
**TREE**

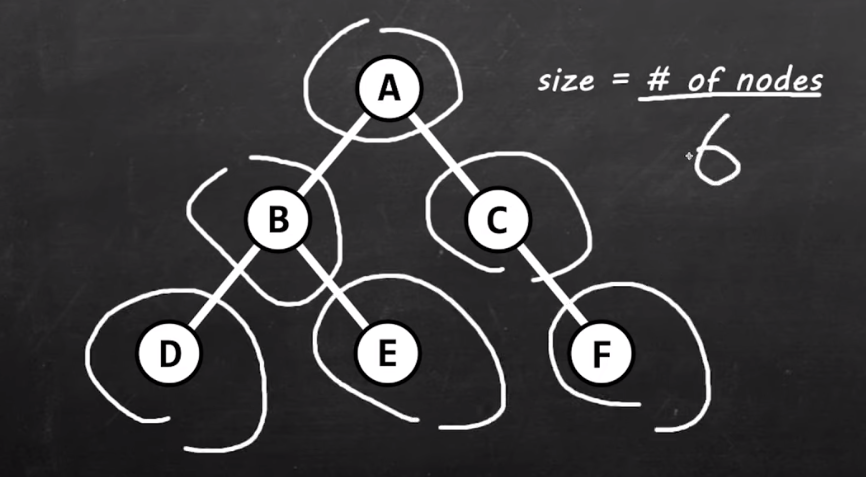


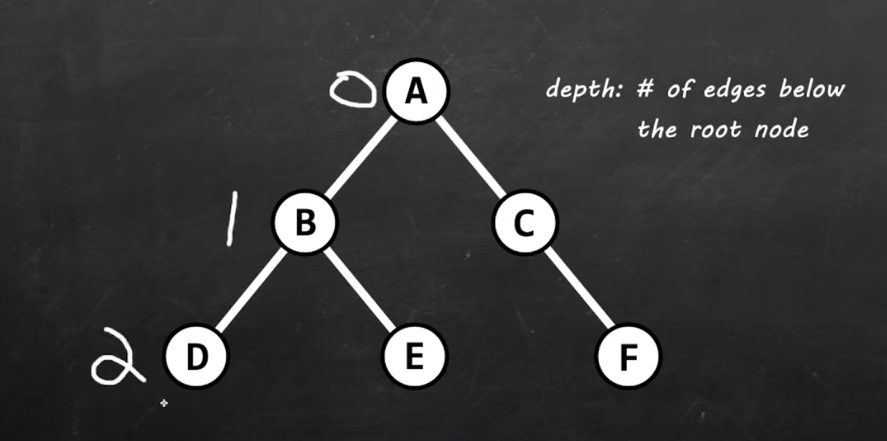


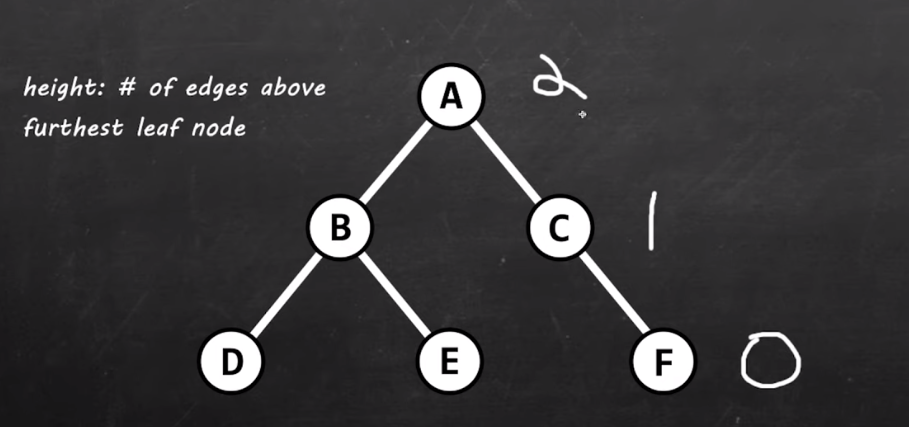






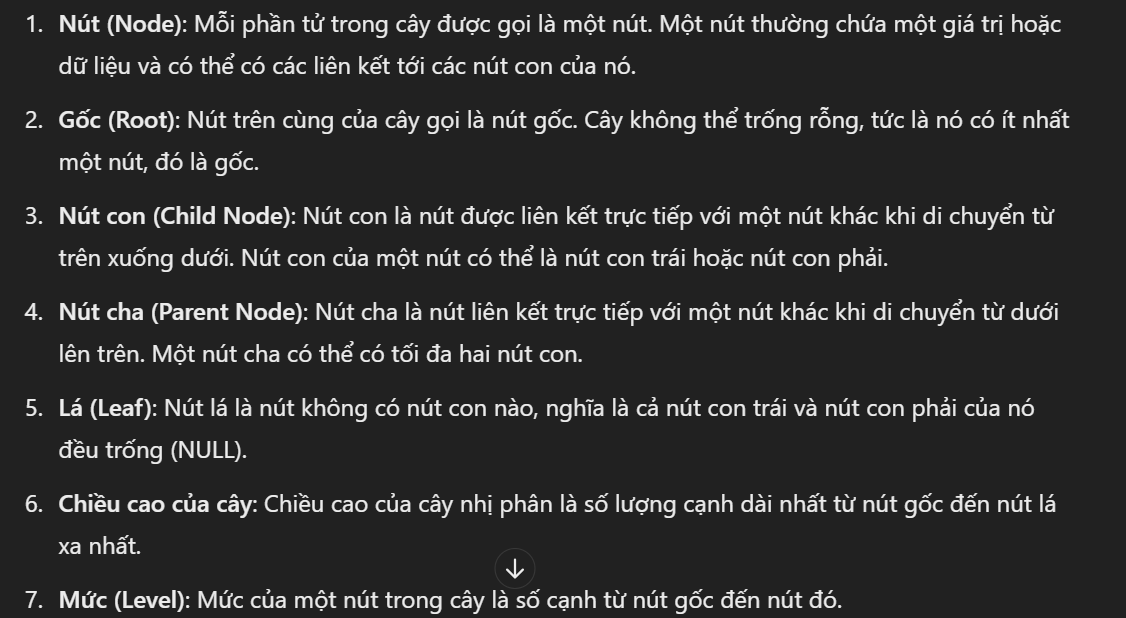


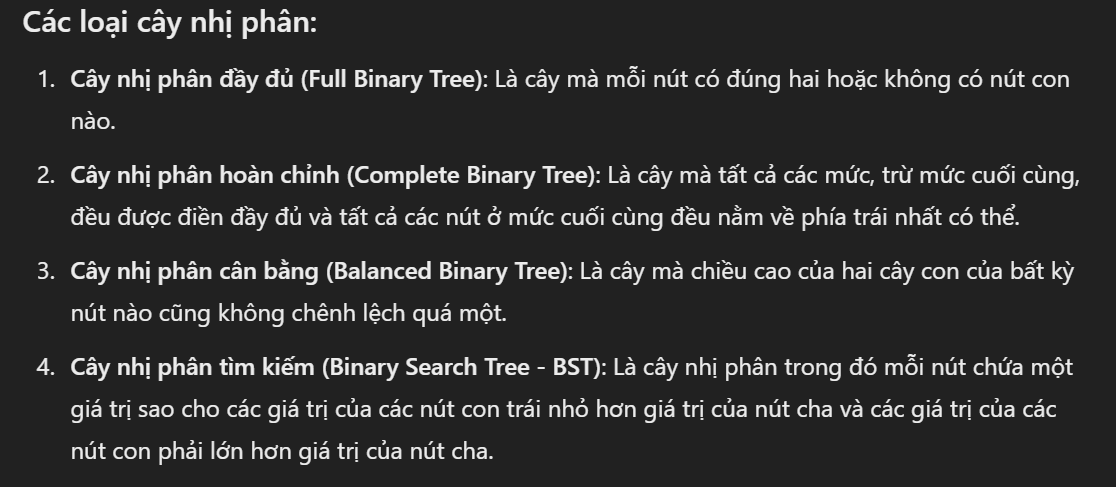






**Định nghĩa về cây nhị phân:**

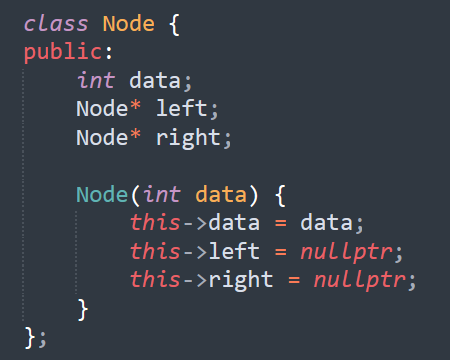
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**Binary Search Tree**

Độ phức tạp trung bình và tốt nhất là O(logn)

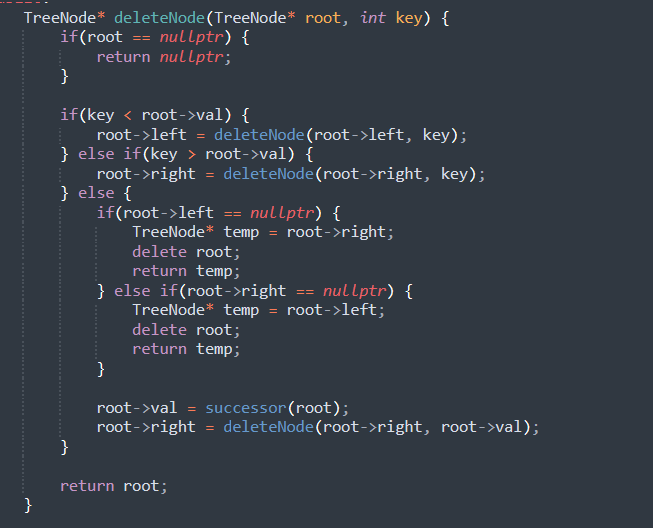
Tệ nhất là O(n)









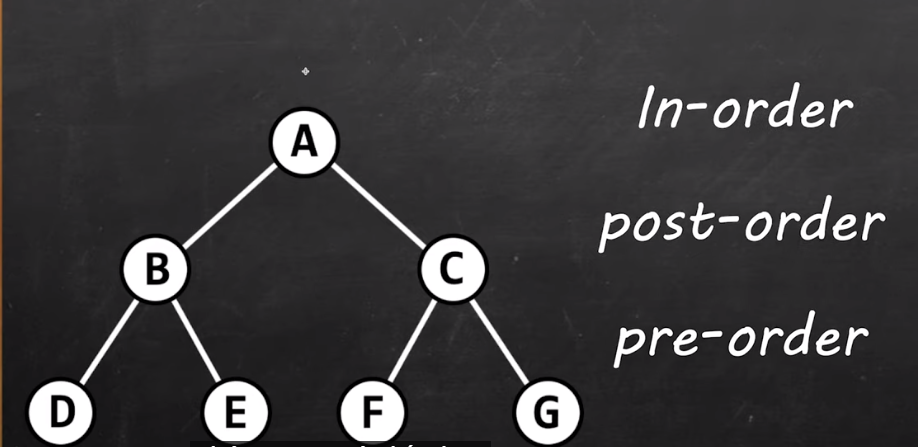


**Dùng successor hay predecessor đều được**

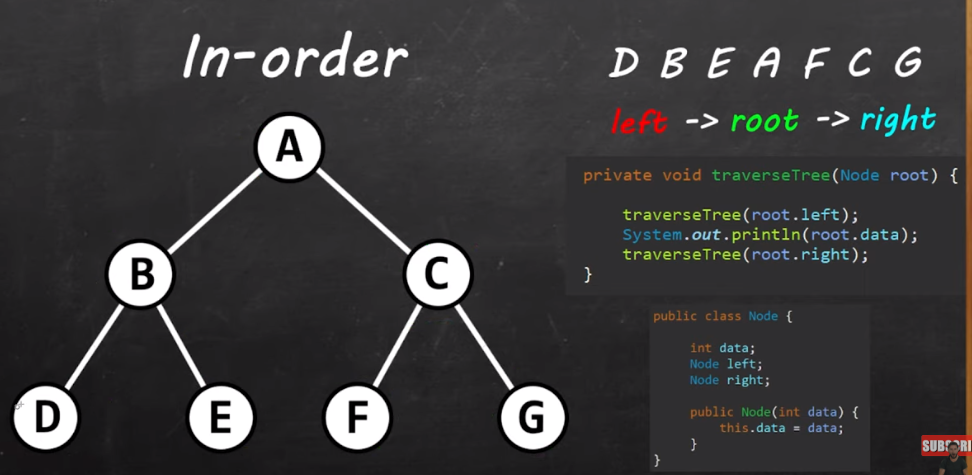




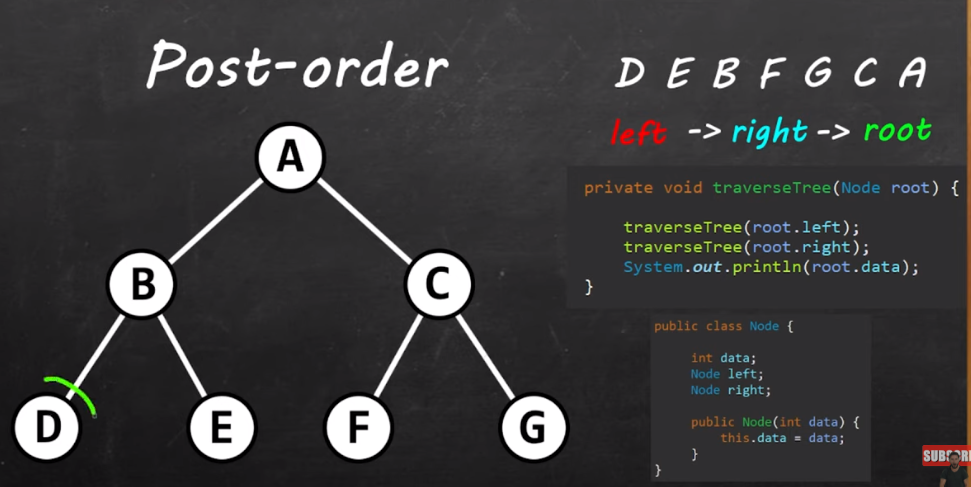
**Tree Traversal**

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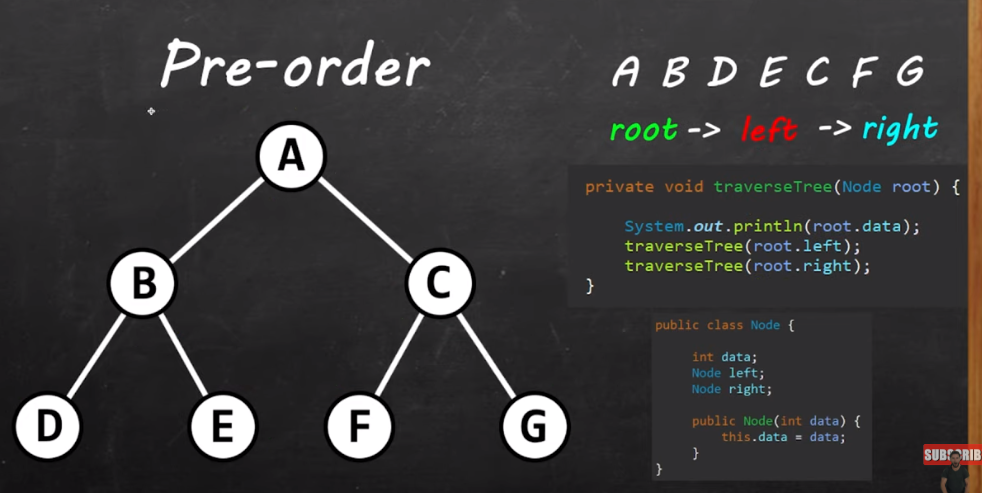
1. **In-order**

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1. **Post-order**

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1. **Pre-order**

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