

* Wildcards in Java \rightarrow Important Interview Topic

✓ * Lambda Expression " \rightarrow " [Java 8]
 * Stream API (Java 8) " $::$ " 1-8
 * Wildcard " $<?>$ "
 ✓ * Generics " $<T>$ "

\rightarrow Continuous flow of bytes (1s & 0s)
 # include \langle io stream \rangle

Free Code Camp All languages & projects	Python Tech With Tim Programming With Mosh	(Java) Kunal Kushwaha Telusko	Abdul Bari * Code * pseudo code
Chai aur code Development Hitesh Choudhary	\rightarrow Code with Mosh \rightarrow Nishi Hamedani Naveen Reddy \rightarrow Telusko	Coders Arcade Sole +	C++ Eng * Striver taken forward * Code help \rightarrow IT Love Babbar

Preplmta \rightarrow (Top 100 Codes)

Day Run \rightarrow ChatGPT
 Writing code \rightarrow Copilot
 Notes \rightarrow Perplexity.ai

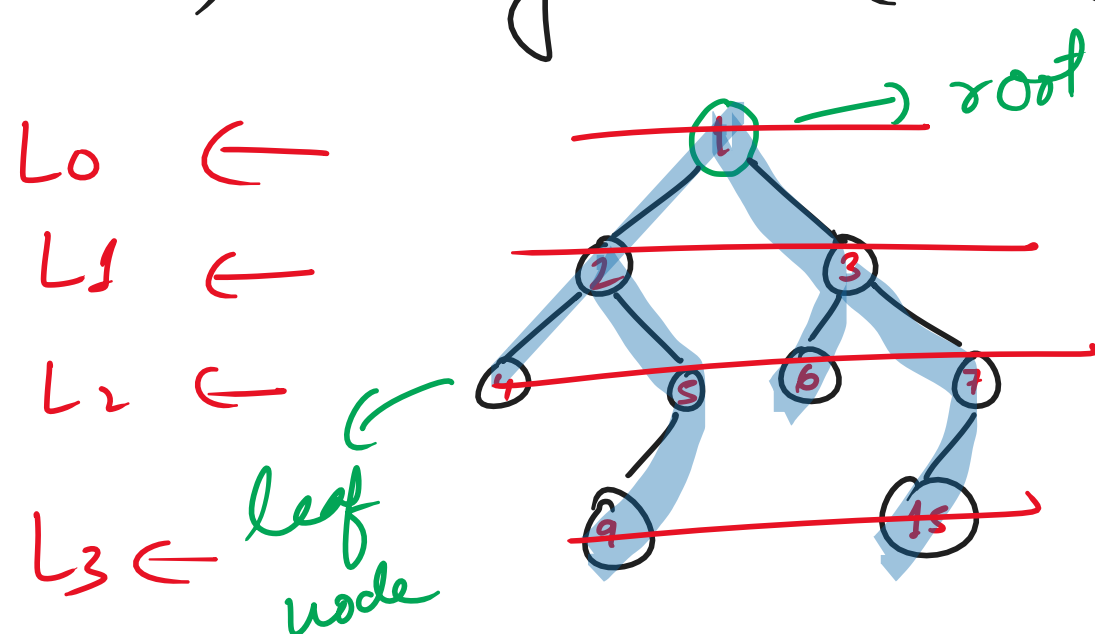
Introduction to Non Linear Data Structures \rightarrow

① Trees \rightarrow (Recursion) \rightarrow "Give me one solution,
 I will give you the rest!"

\rightarrow Normal Trees
 parent / root Node

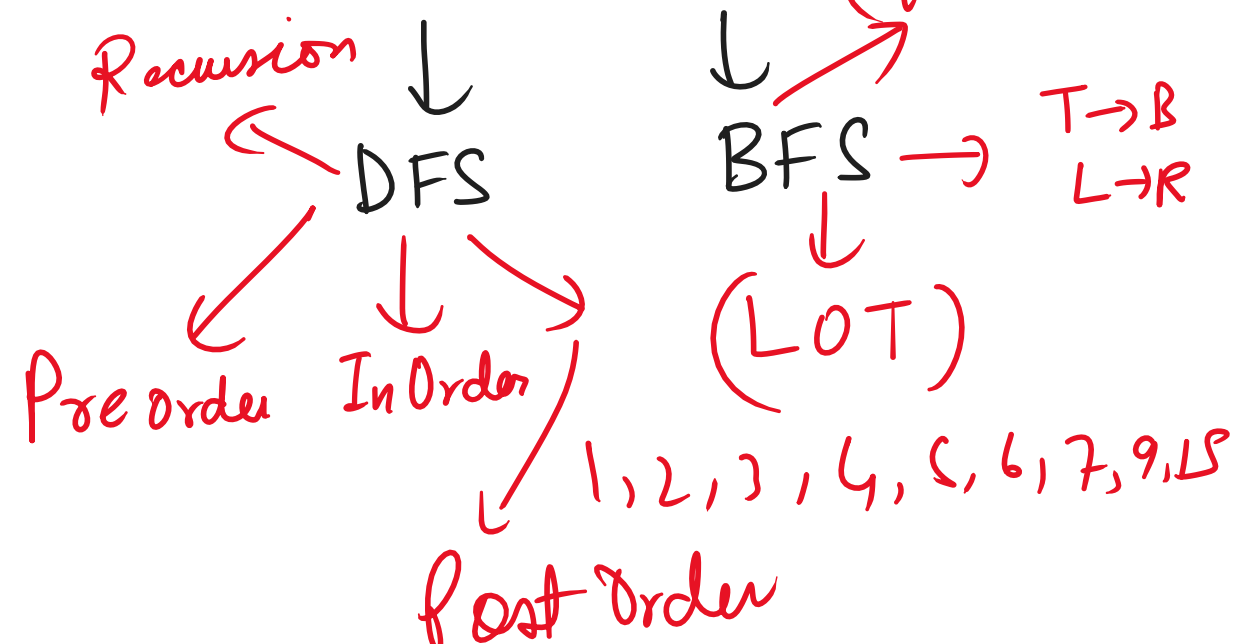


\rightarrow Binary Tree (0,1) \rightarrow 2 children

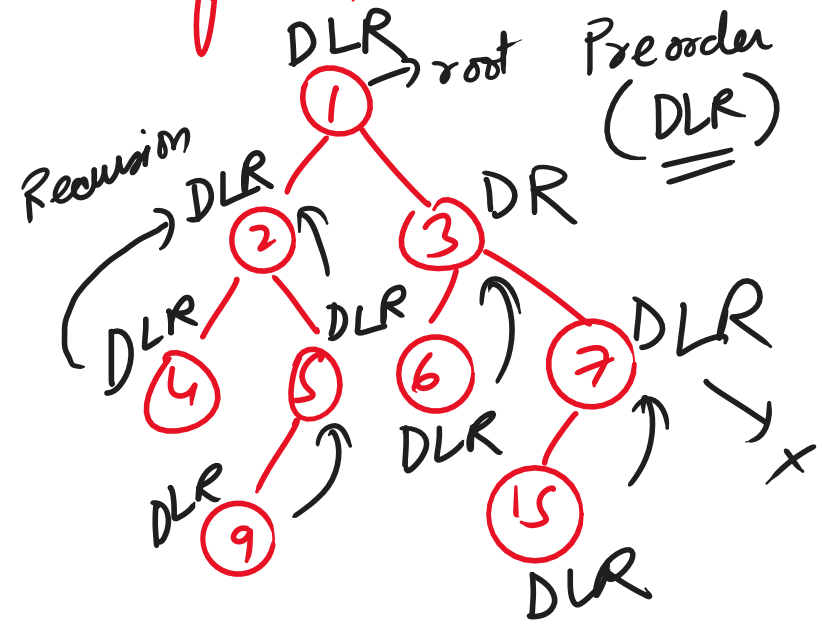


* At max 2 children per node
 * 0 children \rightarrow leaf node

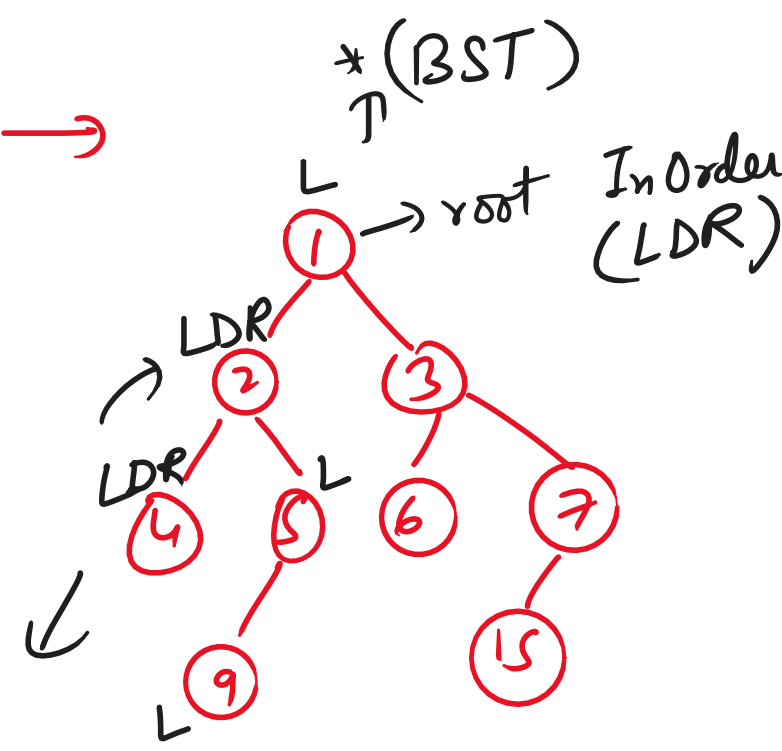
* Traversals (queue)



Depth First Traversals: \rightarrow

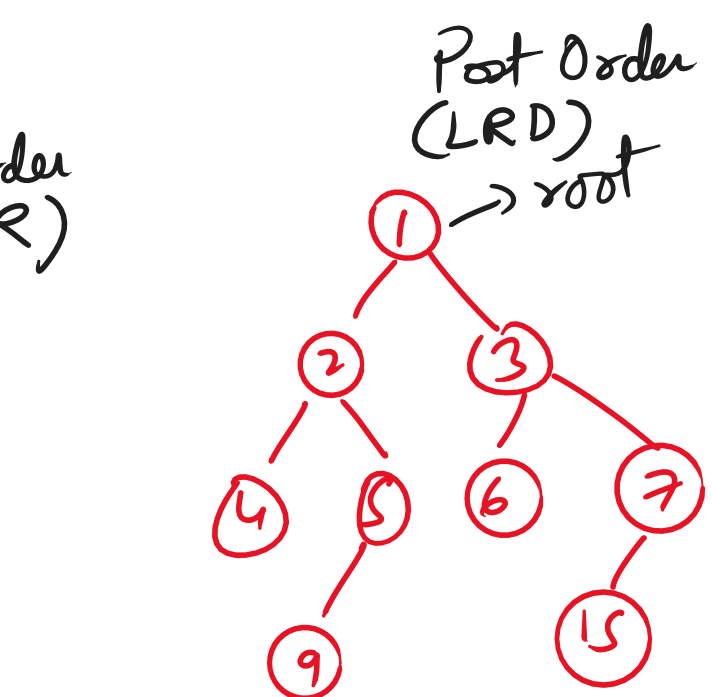


O/p: 1, 2, 4, 5, 9, 3, 6, 7, 15
 Root node @ first
 Rate of Interest PNC
 Comp. Interest

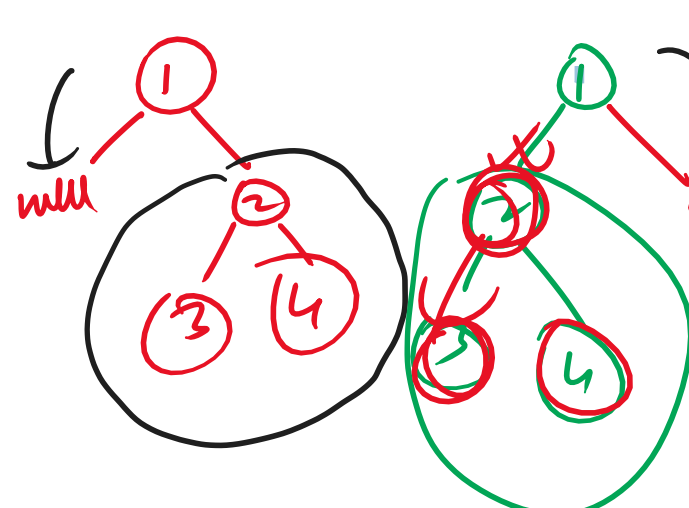
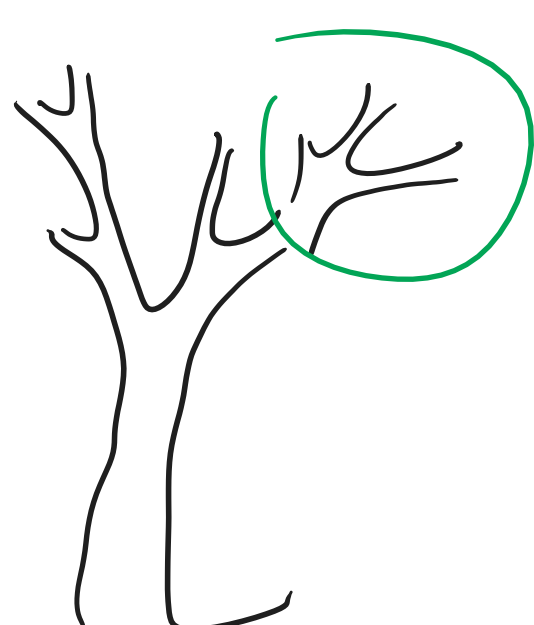


O/p: 4, 2, 9, 5, 1, 6, 3, 15, 7

Rate of Int \rightarrow var methods



O/p: 4, 9, 5, 2, 6, 15, 7, 3, 1
 root @ last



$x \cdot y \neq null$

1, 2, 3, 4, 5

