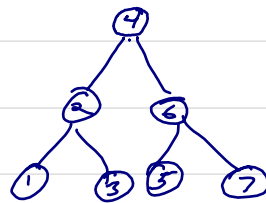


Tree Traversals

Breadth

Pre, In, Post \rightarrow Recursive

Depth



Pre (Root Left Right) \rightarrow 4 2 1 3 6 5 7

In (Left Root Right) \rightarrow 1 2 3 4 5 6 7

Post (Left Right Root) \rightarrow 1 3 2 5 7 6 4

Depth enqueue/dequeue \rightarrow 4 2 6 1 3 5 7
Heap

Next Rotations



Left

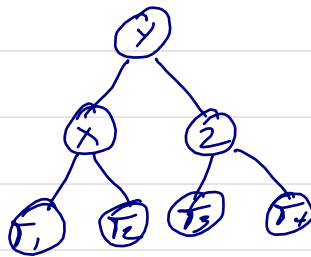
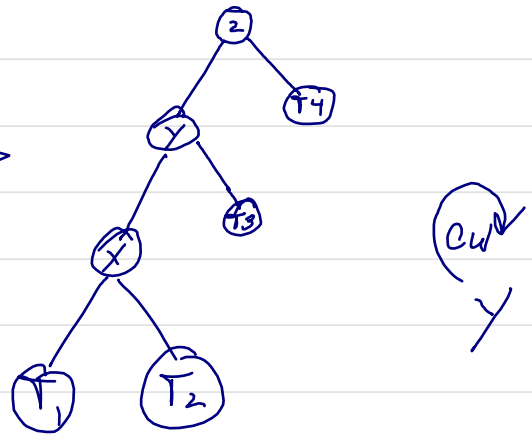
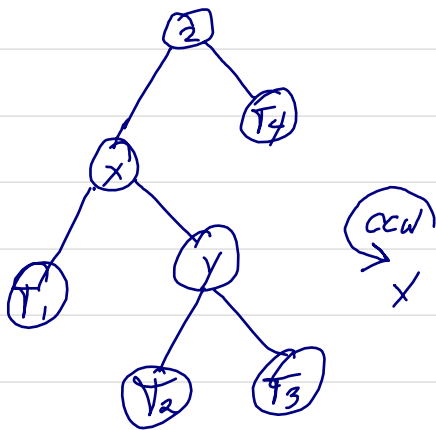


Right

AVL Balancing

Left - Right

Left Left



Right Right

Right Left

