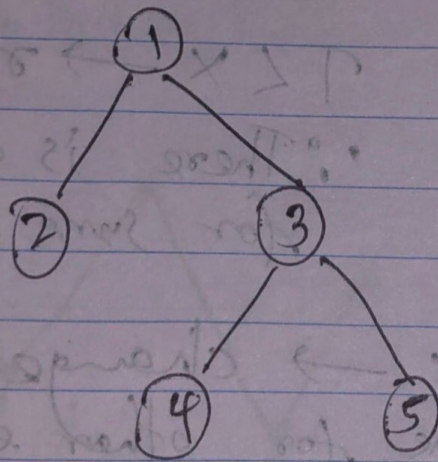


* Serialize and Deserialize Binary Tree

serialize $\rightarrow O(n)$
 deserialize $\rightarrow O(n)$



we separate by (,) & denote leafs by x
 1, 2, x, x, 3, 4, x, x, 5, x, x

we can construct tree by splitting
 , & using x to identify null
 nodes.