Trees

① Post, Pre, Inorder

- Basically just for the given tree create a function that returns a vector (that stores the tree nodes in traversal order) and just takes root node
- now pass that root node & the empty vector to recursive function
- In recursive function call right, left node accordingly or push the current node to the vector.
- each node acts as root & left & right is called.

② - takes in root node
- check if current node is null if yes then return empty vector
- Create 2D ans vector, create empty queue.
- push current node into queue.
- while while (!q.empty)
  - access q front & - get size of q
  - for (0 -> q.size)
  - create a node & store q.front & pop
  - create a temp vector to store level & store the current nodes data

- using for loop iterate through the queue for the current queue size.
- now for the current node look for left child & right child & push them into queue if it exists
- now the level vector would have all elements of level
- outside for loop just push that to ans vector
- & continue for the new queue
- & return ans.