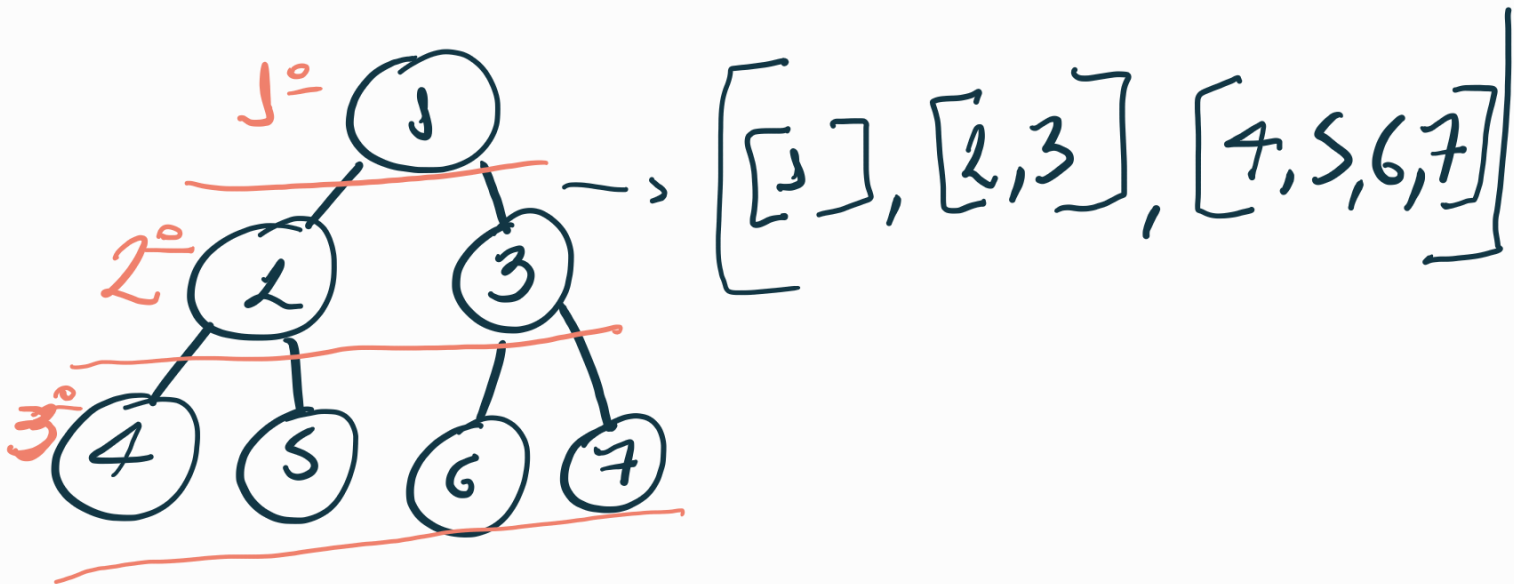


→ given an BST, for each level of the tree, return a list with all nodes contained at this layer.

↳ each layer/level should have a list with all node values sorted from left to right.



→ first, i need an global var to store values for each layer

↳ $\text{Map} < \text{int}, \text{list} < \text{int} >$

→ for each dive onto levels i need to check if current level exists in $\langle H, V \rangle$, if it does, then add value to this key, and if not, create the key and input the value.

→ I also need to assure that i will be first traversing the whole left side starting from root, its only then account for right side.

→ to know at what level im into start a counter at 1 at root, and increment it at each recursion.

→ After having filled storage need to format final answer

↳ iterate over keys in order

↳ get list of keys and sort it into a list

↳ get this list with sorted (ASC) values, get each value (list) and place it in wrapper list as final answer.