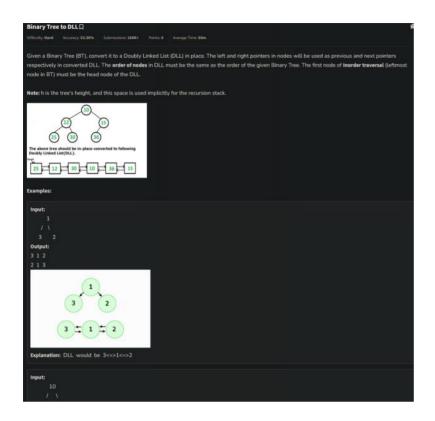
Convert Binary Tree to DLL (asked in Meta) .-



Approach :-

- 1. If the left subtree exists, process the left subtree
 - 1. Recursively convert the left subtree to DLL.
 - 2. Then find the inorder predecessor of the noot in the left subtree (it is the right most node in the left subtree)
 - 3. Make the inorder predecessor as the previous root & the root as the nent in order predecusion.
- 2. If the right subtree exists, process it
 - 1. Recursively convert the right subtree to DLC.
 - 2. Then find the inorder successor of the root in the right subtree (it's the left most nock in the right subtree)
 - 3. Make the inorder successor as the next root of the root as the previous morder successor
 - 3. Find the lepmost node & return it (it is always the head of a converted

Another affroach 1-

Algorithm 1-

- 1. Traverse the tree in inorder fashion.
- 2 while visiting each node, keep track of DLLs head stail pointers, insert each visited node to the end of DLL using tail pointer.
- 3. Return the head of the list