**105. Construct Binary Tree from Preorder and Inorder Traversal**

Medium

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Given preorder and inorder traversal of a tree, construct the binary tree.

**Note:**  
You may assume that duplicates do not exist in the tree.

For example, given

preorder = [3,9,20,15,7]

inorder = [9,3,15,20,7]

Return the following binary tree:

3

/ \

9 20

/ \

15 7