

Tree: Preorder Traversal



Complete the *preOrder* function in your editor below, which has **1** parameter: a pointer to the root of a binary tree. It must print the values in the tree's preorder traversal as a single line of space-separated values.

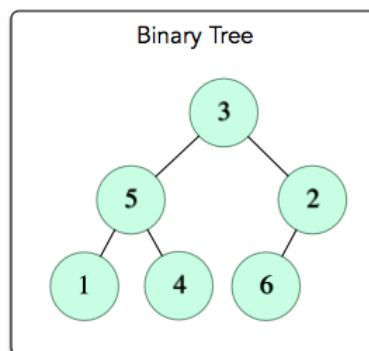
Input Format

Our hidden tester code passes the root node of a binary tree to your *preOrder* function.

Output Format

Print the tree's preorder traversal as a single line of space-separated values.

Sample Input



Sample Output

```
3 5 1 4 2 6
```