**Question:**

You're working on an AI Game that processes Binary Trees. The tree has become unbalanced because some left children have become heavier than the right children on Odd levels. Your task is to write a *recursive function/method***OddSwap(root)** that rebalances the tree by swapping sibling nodes at odd levels whenever the right child is "heavier" (has a greater value) than the left child. The **input** for the function is the ***tree's root*** only, so you can use helper functions.

**YOU CANNOT USE LIST OR DICTIONARY. You cannot use any built-in function.**

| **Sample Input** | **Sample Output** |
| --- | --- |
|  | Here, the odd level has two siblings 3, 8, as 3<8; the Nodes have been swapped. |

**Question:**

You're working on a Cut the Rope game that uses Binary Trees. The tree has become unbalanced because some right children have become heavier than the left ones on Even levels. Your task is to write a *recursive function/method,***EvenSwap(root),** that rebalances the tree by swapping sibling nodes at even levels whenever the right child is "heavier" (has a greater value) than the left child. The **input** for the function is the ***tree's root*** only, so you can use helper functions.

**YOU CANNOT USE LIST OR DICTIONARY. You cannot use any built-in function.**

| **Sample Input** | **Sample Output** |
| --- | --- |
|  | Here, the even level has two siblings, 1, 6, as 1<6; the Nodes have been swapped. |