**Sum Tree:-**

Given a Binary Tree. Check whether it is a Sum Tree or not.

A Binary Tree is a Sum Tree in which value of each node x is equal to sum of nodes present in its left subtree and right subtree . An empty tree is also a Sum Tree as sum of an empty tree can be considered to be 0. A leaf node is also considered as a Sum Tree.

**Example 1:**

**Input:**

3

/ \

1 2

**Output:** 1

**Explanation:** The given tree is a sum

tree so return a boolean true.

**Example 2:**

**Input:**

10

/ \

20 30

/ \

10 10

**Output:** 0

**Explanation:** The given tree is not a sum

tree. For the root node, sum of elements

in left subtree is 40 and sum of elements

in right subtree is 30. Root element = 10

which is not equal to 30+40.

**Your Task:**  
You dont need to read input or print anything. Complete the function **isSumTree()**which takes root node as input parameter and returns true if the tree is a SumTree else it returns false.

**Expected Time Complexity:**O(N)  
**Expected Auxiliary Space:** O(height of tree)

**Constraints:**  
1 ≤ number of nodes ≤ 104