

Find the Minimum Height

```
1 # Time : O(n)
2 # Space : O(h)
3 # Method 1
4 def getminHeight(root):
5     if root is None:
6         return 0
7     left = getminHeight(root.left)
8     right = getminHeight(root.right)
9     return min(left, right) + 1
10
11 # Method 2
12 def getminHeight(root):
13     if root is None:
14         return 0
15     if root.left is None and root.right is None:
16         return 1
17     left = getminHeight(root.left) if root.left else float('inf')
18     right = getminHeight(root.right) if root.right else float('inf')
19     return min(left, right) + 1
```