

Question 2

2 pts

The balance factor of a node in a binary tree is defined as ____

- ☐ addition of heights of left and right subtrees
- ☐ height of right subtree minus height of left subtree
- ☒ height of left subtree minus height of right subtree
- ☐ height of right subtree minus one

Question 3

2 pts

A binary tree is balanced if the difference between left and right subtrees of every node is not more than ____

- ☒ 1
- ☐ 3
- ☐ 2
- ☐ 0