

Quiz 3

Question 1

- The inorder listing of this tree's nodes is

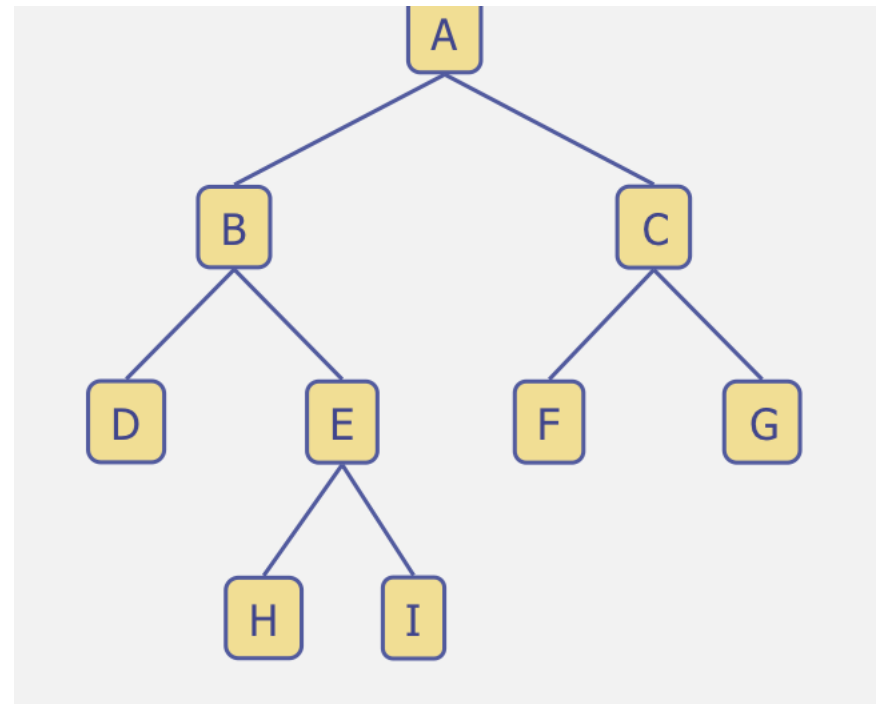
– A: A B C D E F G H I

– B: A B D E H I C F G

→ – C: D B H E I A F C G

– D: D H I E B F G C A

– E: D B H I E A C F G



Question 2

- The postorder listing of this tree's nodes is

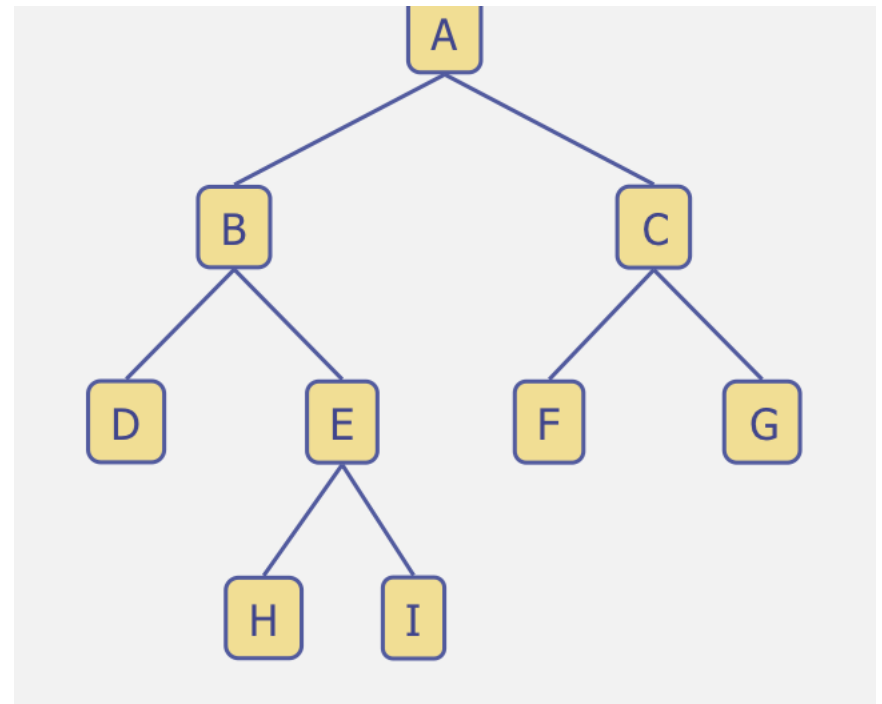
– A: A B C D E F G H I

– B: A B D E H I C F G

– C: D B H E I A F C G

→ – D: D H I E B F G C A

– E: D B H I E A C F G



Question 3

- The preorder listing of this tree's nodes is

– A: A B C D E F G H I

→ – B: A B D E H I C F G

– C: D B H E I A F C G

– D: D H I E B F G C A

– E: D B H I E A C F G

