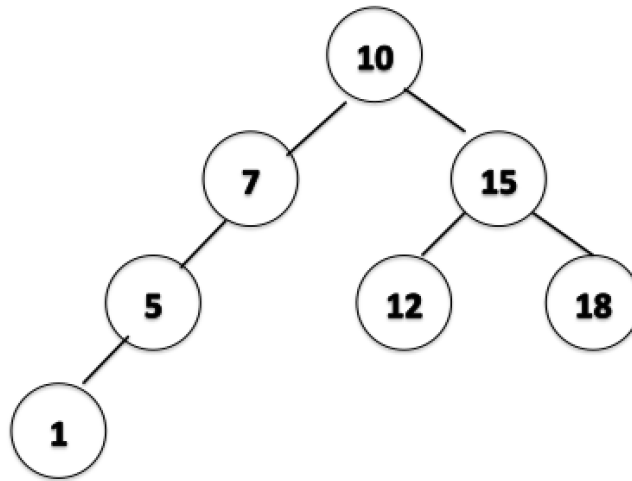


Final Sample Question 3

Given the following tree visualization complete the following questions.



(a) What is the in-order tree traversal of the tree?

1 5 7 10 12 15 18

(b) What is the pre-order tree traversal of the tree?

10 7 5 1 15 12 18

(c) What is the post-order tree traversal of the tree?

1 5 7 12 18 15 10