

5-1.

The pseudo-code of postorder traversal is like this image.

```

postorder(x)
if x≠NULL
    postorder(LEFT(x));
    postorder(RIGHT(x));
    print DATA(x);
  
```

Then, by following this pseudo-code, the result of postorder traversal is going to be as you can see below.

postorder(n11)

postorder(n11 → left: n5)

postorder(n5 → left: n3)

postorder(n3 → left: n1)

postorder(n1 → left: null)

postorder(n1 → right: null)

print (n1)

postorder(n3 → right: n2)

postorder(n2 → left: null)

postorder(n2 → right: null)

print (n2)

print (n3)

postorder(n5 → right: n4)

postorder(n4 → left: null)

postorder(n4 → right: null)

print (n4)

print (n5)

postorder(n11 → right: n10)

postorder(n10 → left: n6)

postorder(n6 → left: null)

postorder(n6 → right: null)

print (n6)

postorder(n10 → right: n9)

postorder(n9 → left: n7)

postorder(n7 → left: null)

postorder(n7 → right: null)

print (n7)

postorder(n9 → right: n8)

postorder(n8 → left: null)

postorder(n8 → right: null)

print (n8)

print (n9)

print (n10)

print (n11)