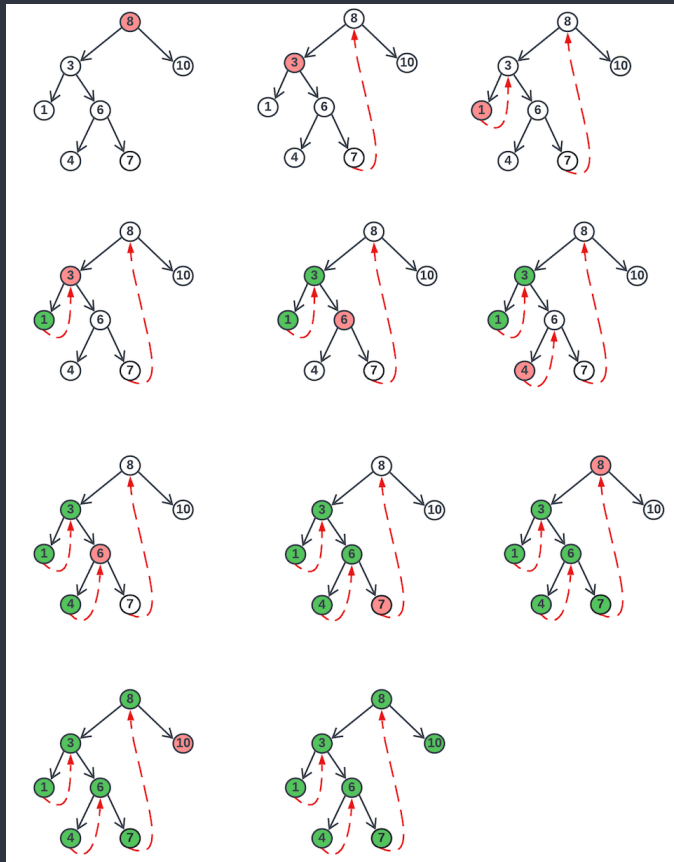


# # Morris Traversal



→ Algo :

current = root

while (current != NULL)

if left not exists

visit(current)

current = current → right

else

predecessor = find(curr)

if (predecessor → right)

pred → right = curr

curr = curr → left

so

pred → right = NULL

visit = current

current = current → right

go left  
then go right  
untill NULL /  
same node is found

Time Complexity :  $O(n)$

Space Complexity :  $O(1)$

