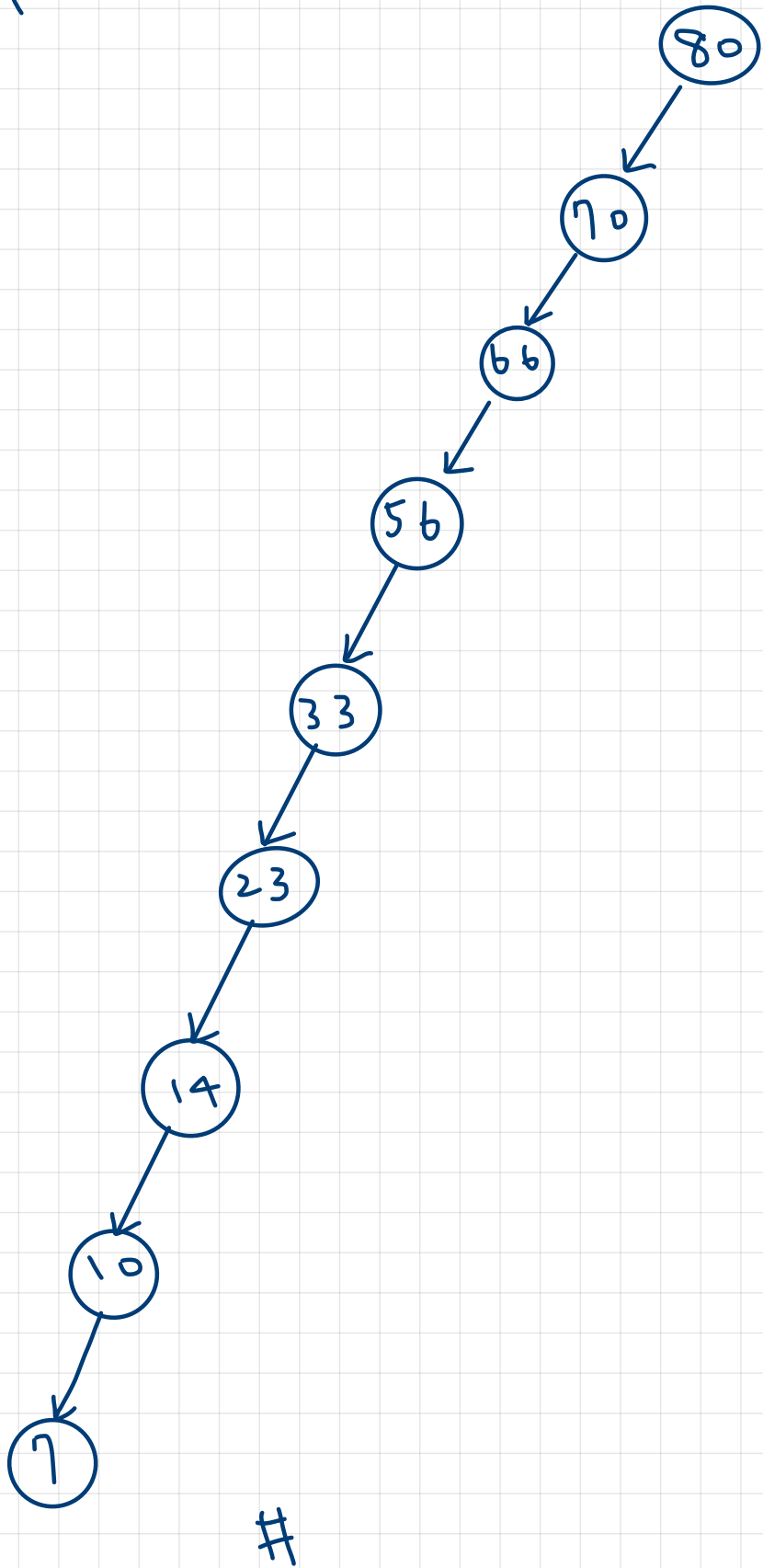


HW7

109511207

蔡宗偉

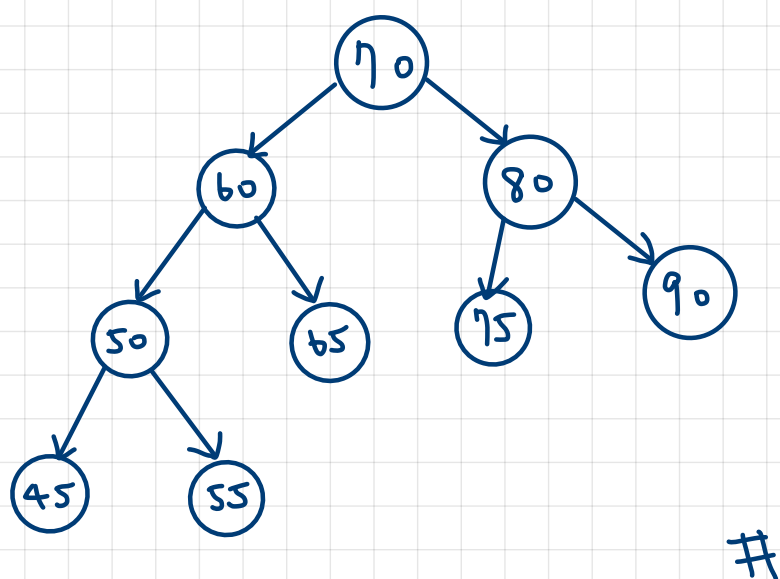
1.



2.

25 → 20 → 18 → 14 → 19 or  
25 → 20 → 18 → 19 → 14 #

3.



4.

Algorithm searchBST (root, targetKey)

loop (while root is not equal to NULL)

if (targetKey > root)

root set to right subtree

else if (targetKey < root)

root set to left subtree

else

return root

end if

end loop

return NULL

end searchBST

#