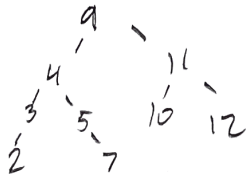
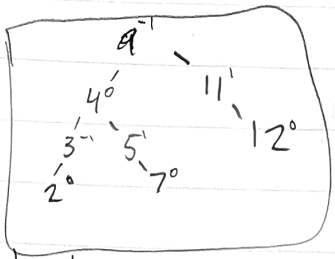
Original

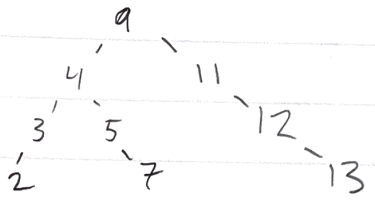


Remove 10°.

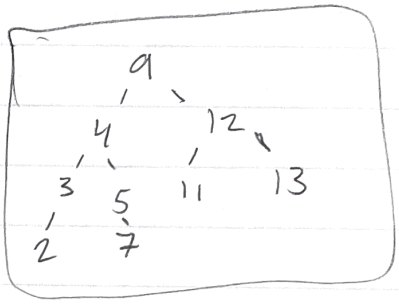


→ Tree is balanced; Done!

Insert 13°.

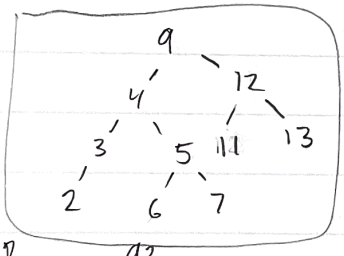


rotateLeft(11) →



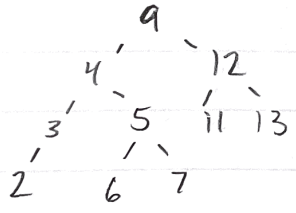
→ Done!

Insert 6°.

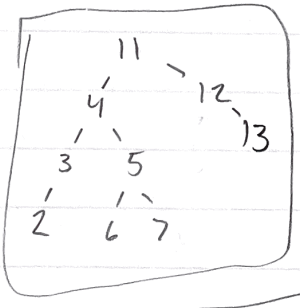


→ Tree is balanced; Done!

Remove 9°.

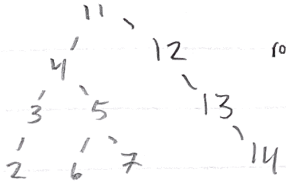


→

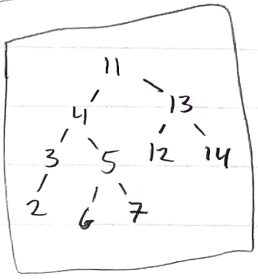


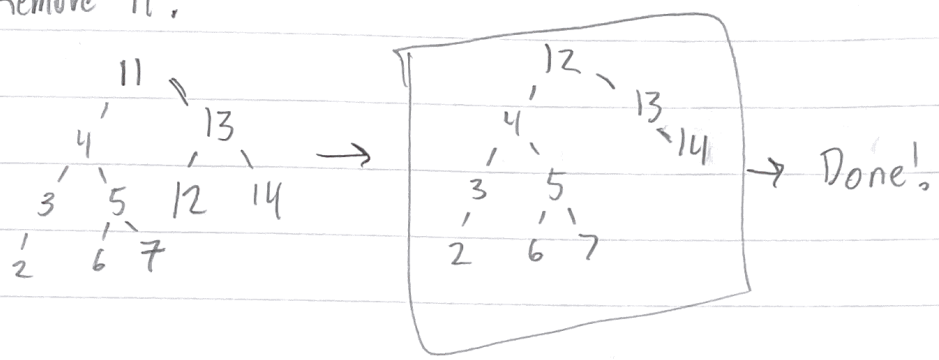
→ Tree is balanced; Done!

Insert 14°.



rotateLeft(12) →



→ Done!

Remove 11: