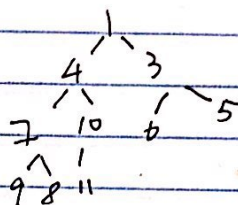


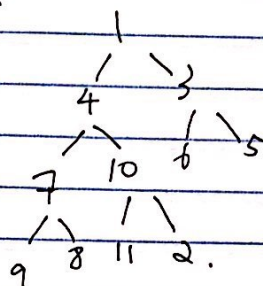
node is smaller than its parent.
 correct! Because each children

a.

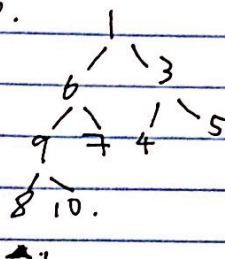


Add 2

①

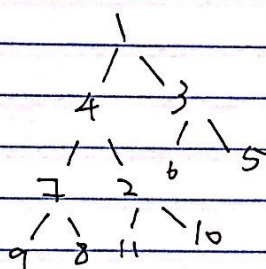


b.

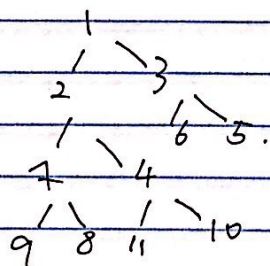


Not a ~~binary tree~~ min heap.
 Node 8 is less than its parent
 node 9. For min heap, the
 parent node should be always smaller
 than the child node.

②.



③.

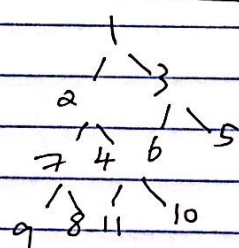


Complete ✓

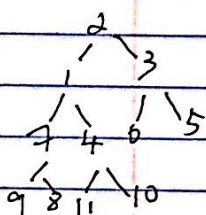
a.

Remove smallest:

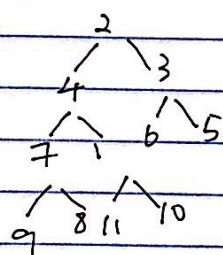
①



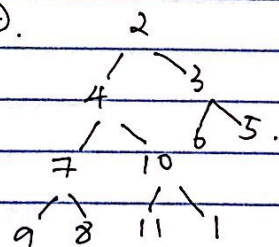
②



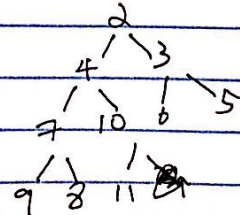
③.



④.



⑤.



Complete ✓

