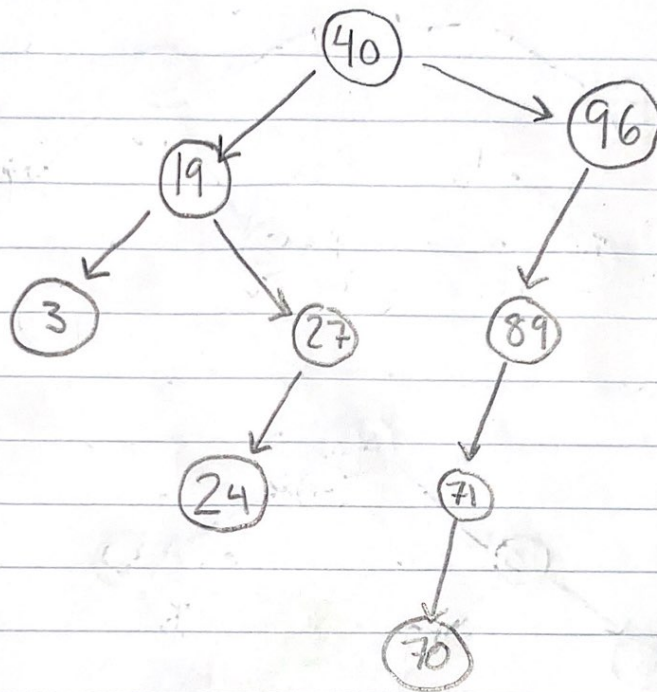
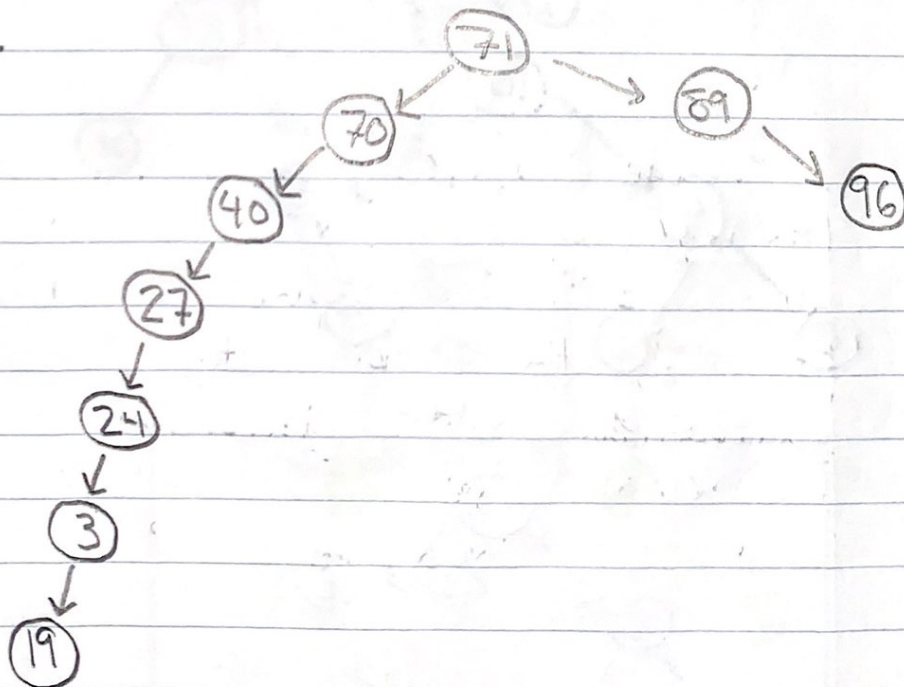


2a.

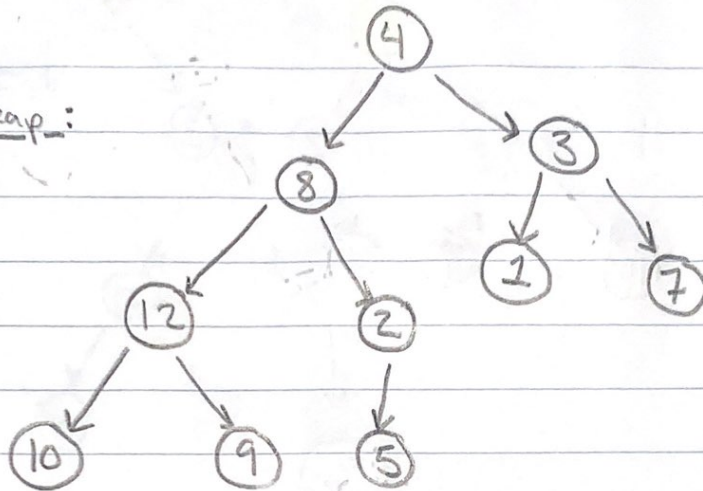


2c.

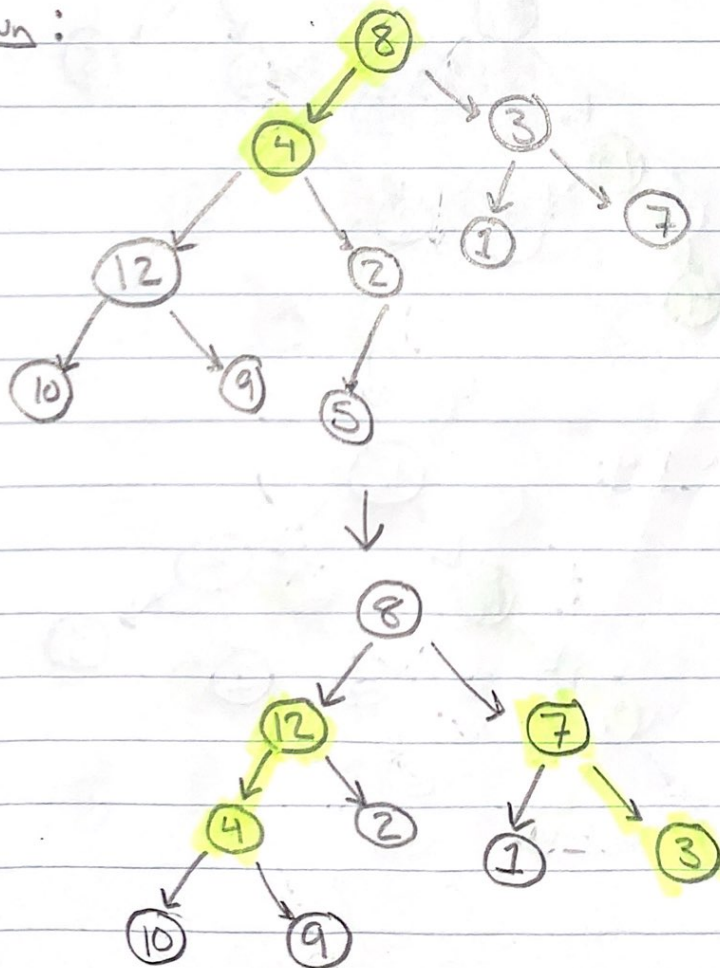


4a.

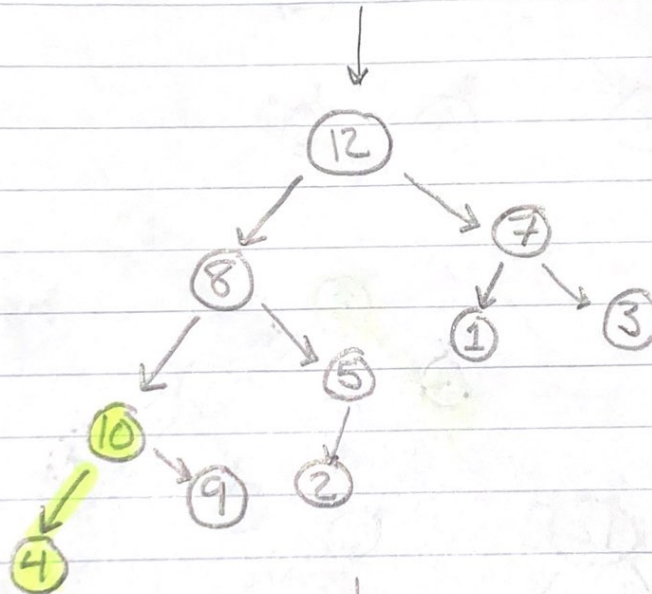
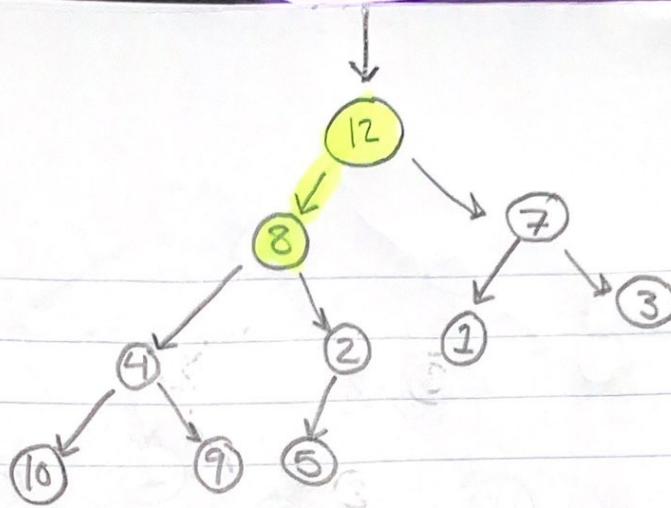
max heap:



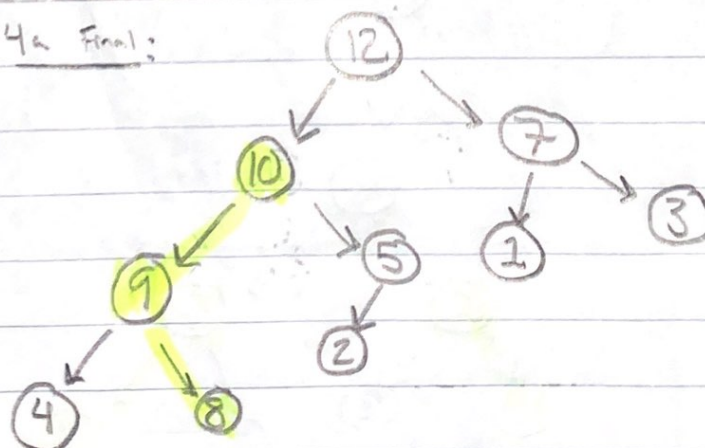
Sift down:



4a Cont.

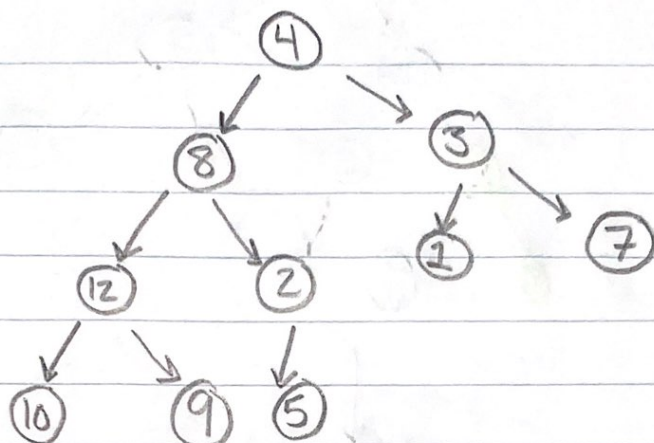


4a Final:

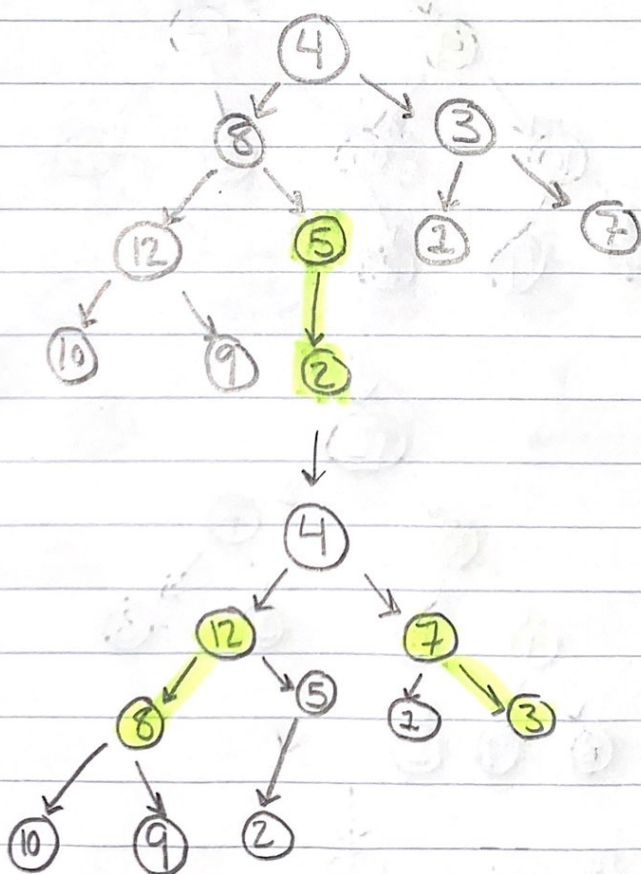




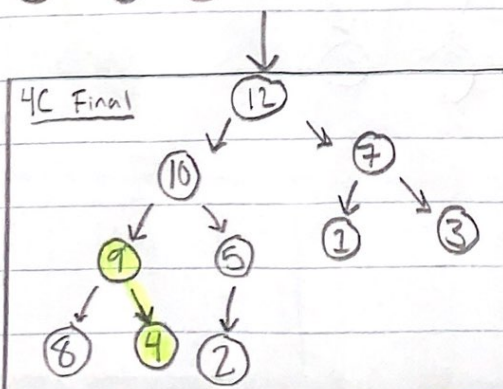
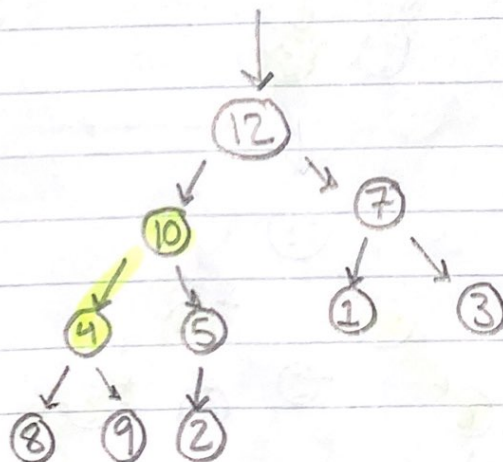
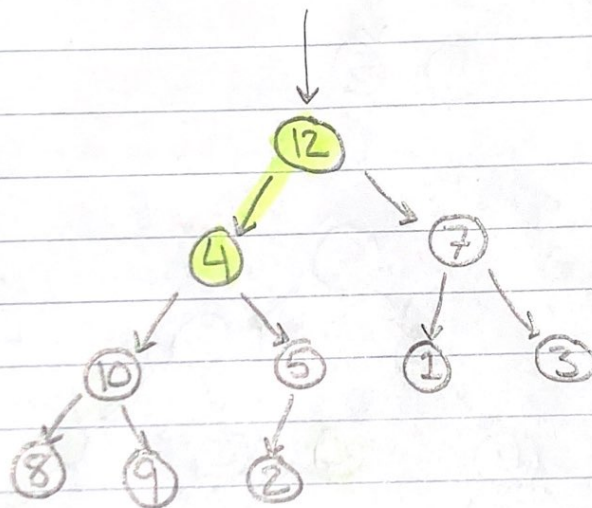
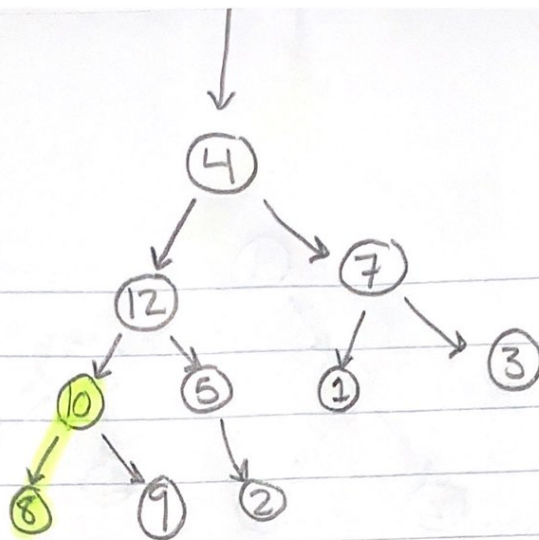
4c:



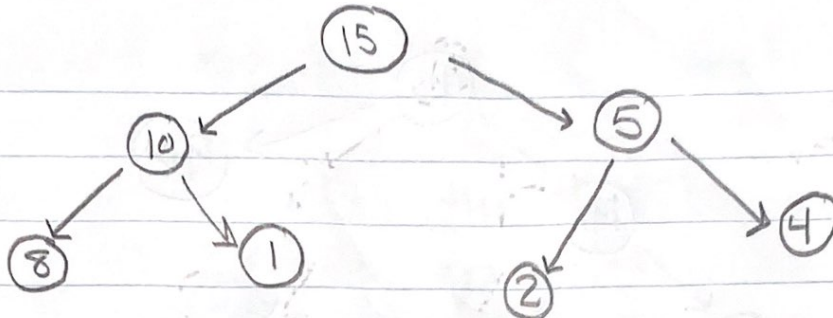
Siftup:



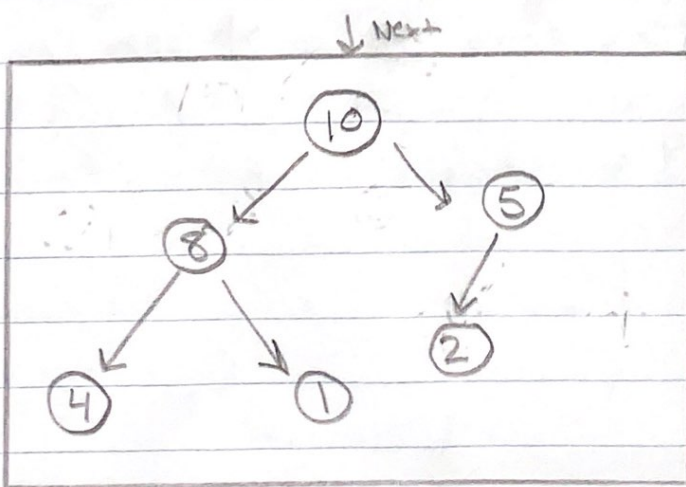
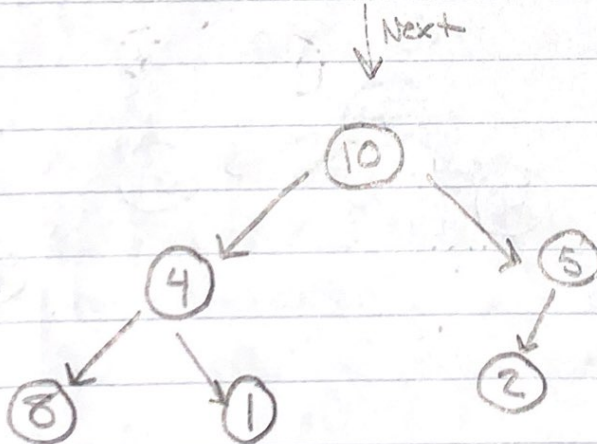
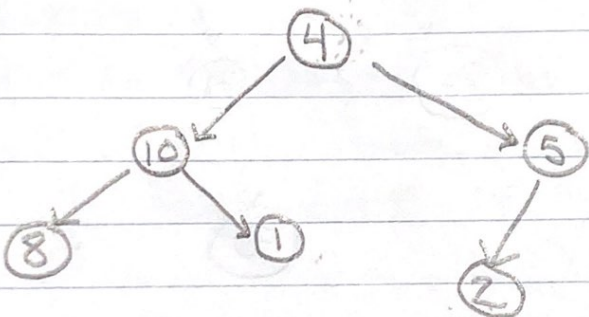
4c cont.



5a

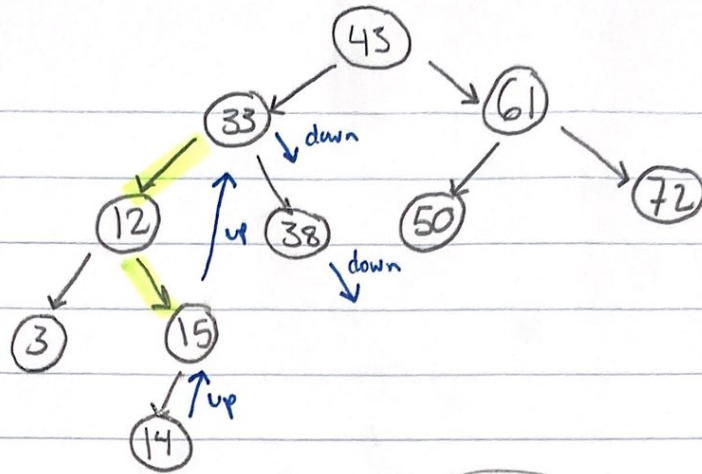


Remove 15:





7.



Double  
rotate  
right

