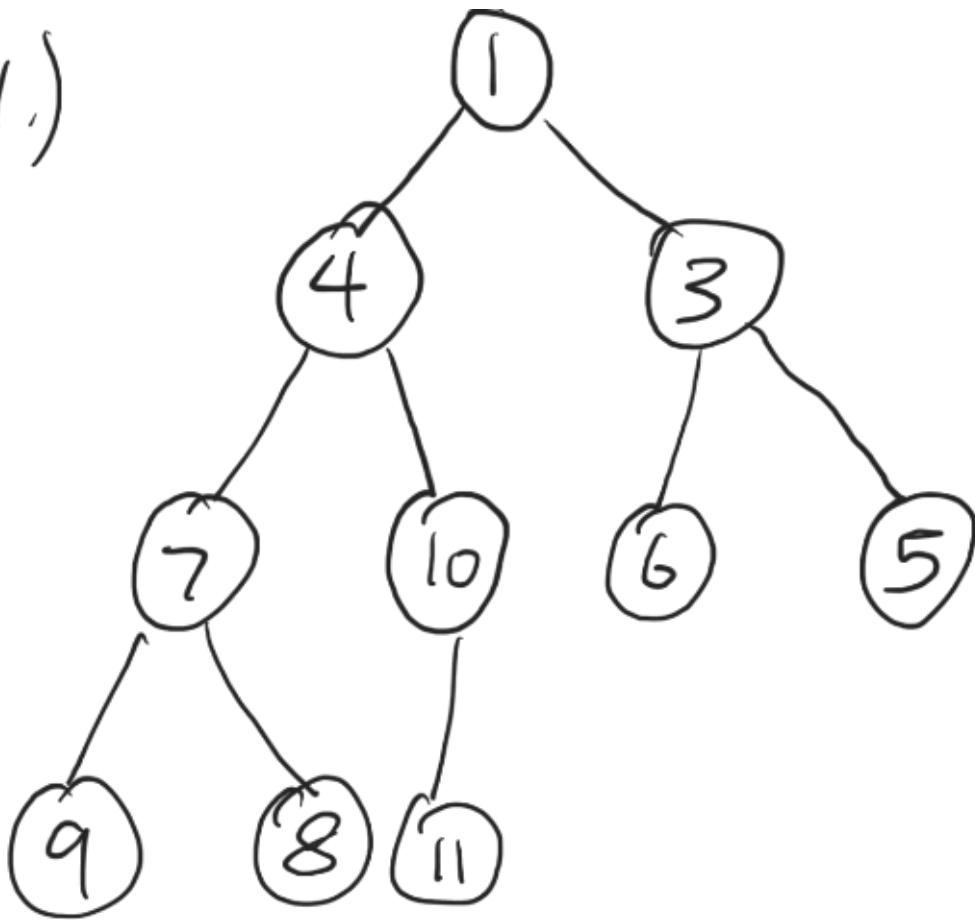
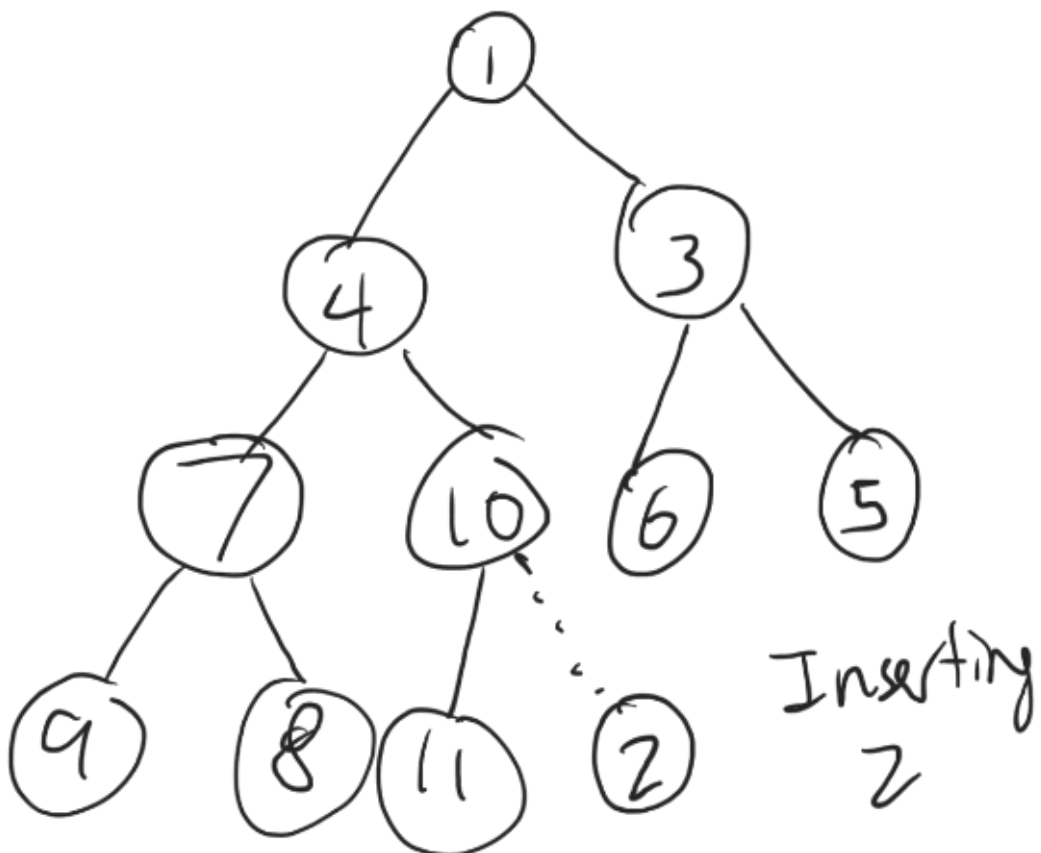
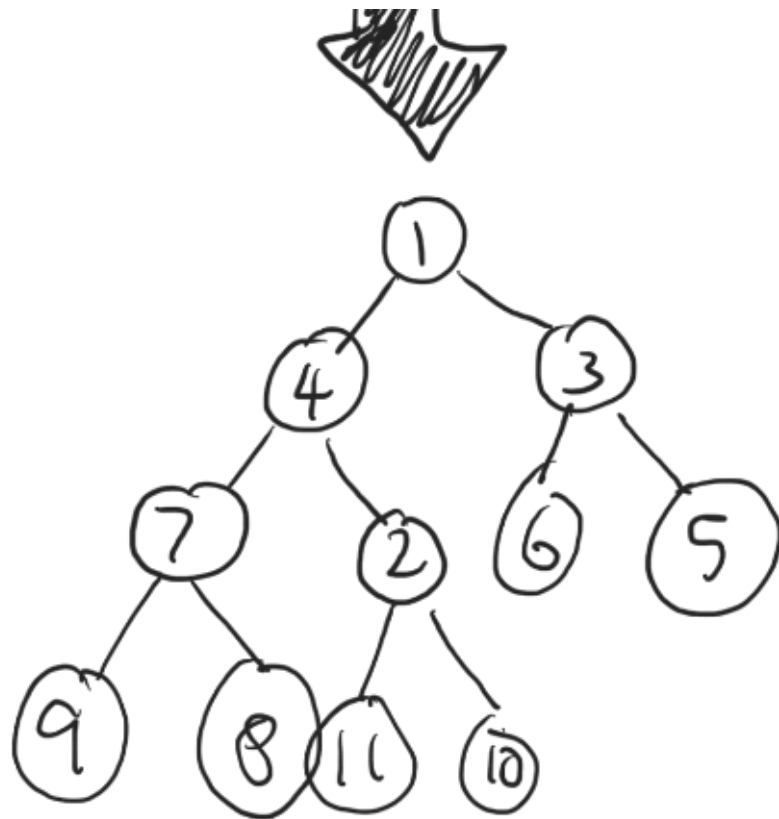


1.)

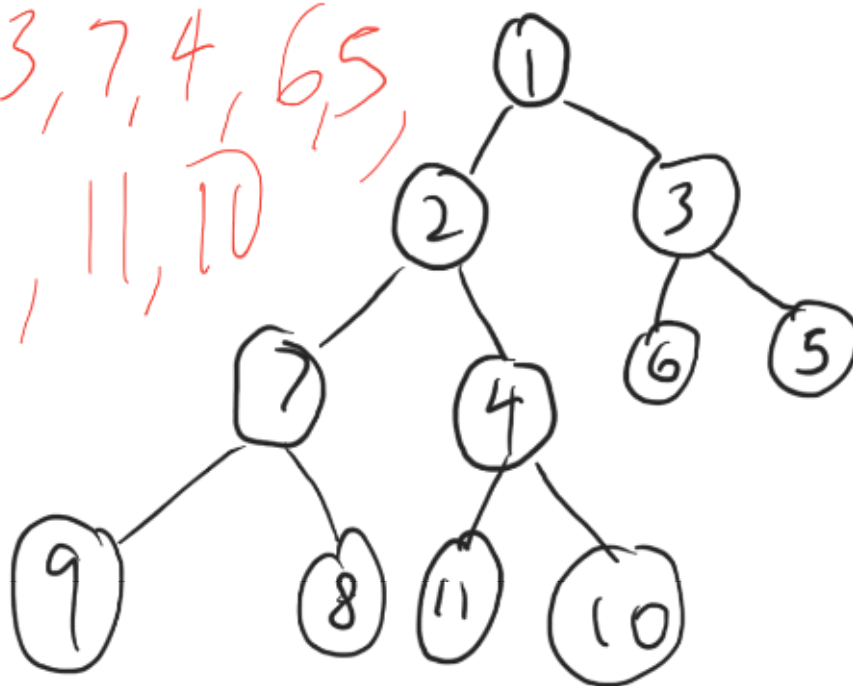


This is a correct Minheap

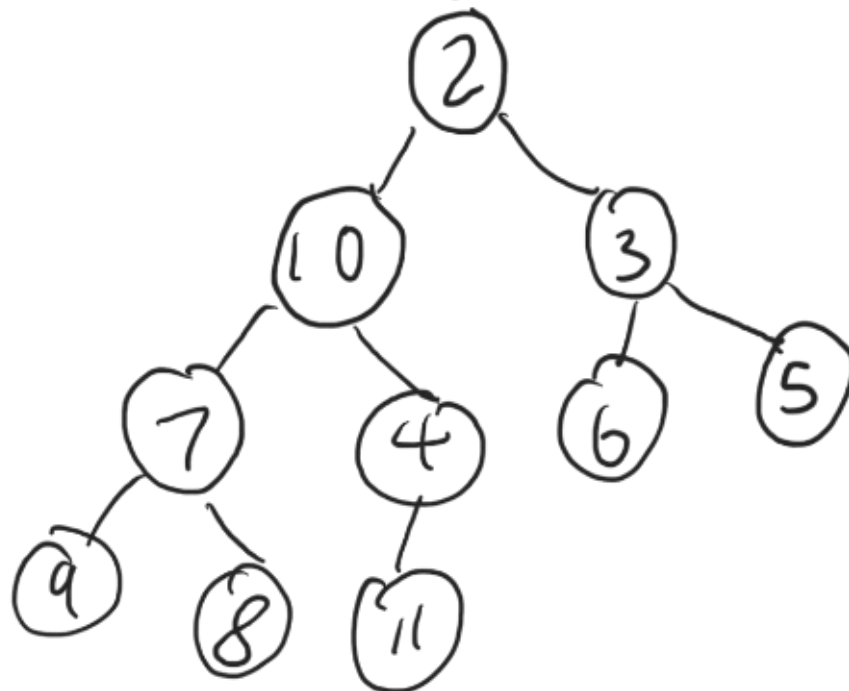
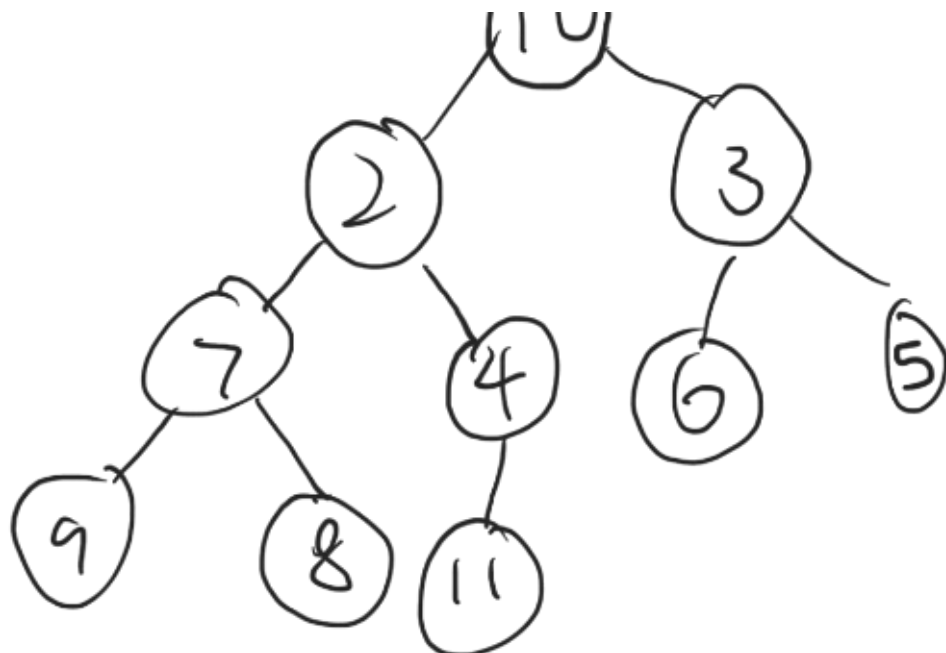




1, 2, 3, 7, 4, 6, 5,  
9, 8, 11, 10

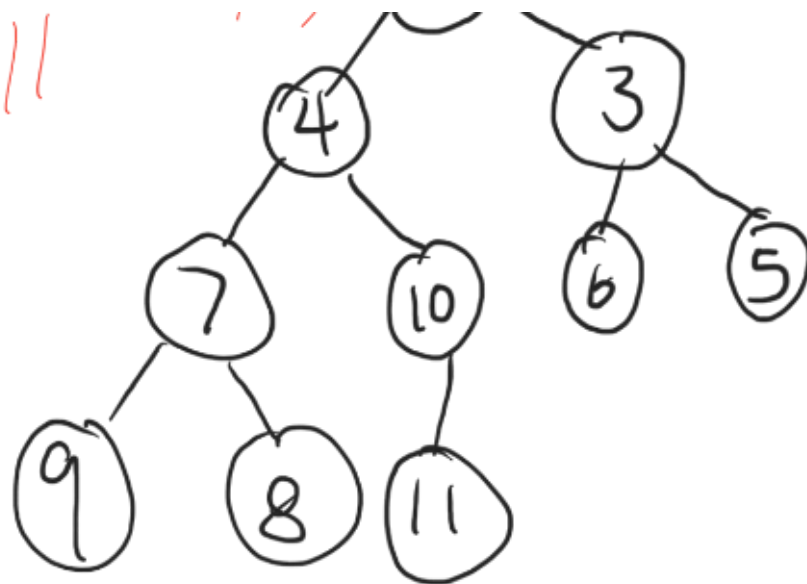


Removing minimum  
(10)

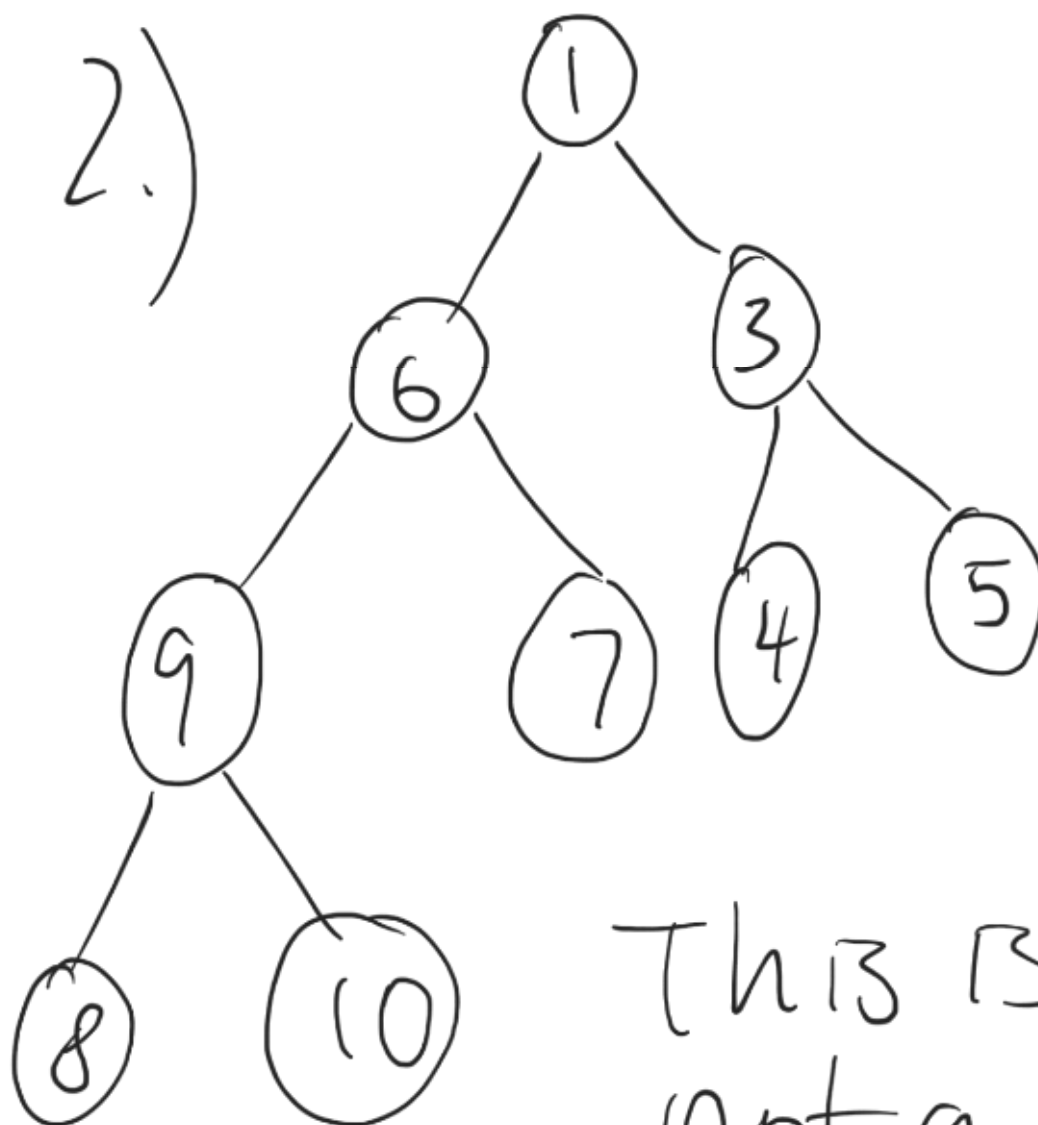


2, 4, 3, 7, 10, 6, 5, 2

9, 8, 11



2.)



This is  
insertion

min-heap. 9 is  
a parent of 8, but  
9 is greater than 8.  
Thus, a property is  
violated