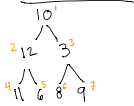
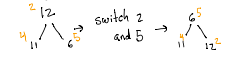


Part A

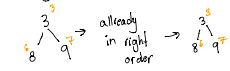


* Nodes 4-7 are already sorted

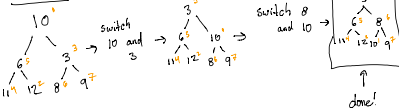
heapify 2



heapify 3



Heapify 1



Part B

