

Worksheet: Heap Practice

In Preparation: Read Chapter 11 on the Priority Queue ADT and Heaps

Insert the following values, in the order that they are given into a Min Heap. Show the tree after each insertion.

- 1) 30,20,50,10,5,70
- 2) Remove Min from the heap
- 3) Add 8 to the heap
- 4) Remove Min from the heap