

## HW4 - Section 6.4 - Question 1a

Ronan Wallace

April 2019

### **Section 6.4 - Question 1a**

Construct a heap for the list 1, 8, 6, 5, 3, 7, 4 using Bottom-Up algorithm  
(picture below)

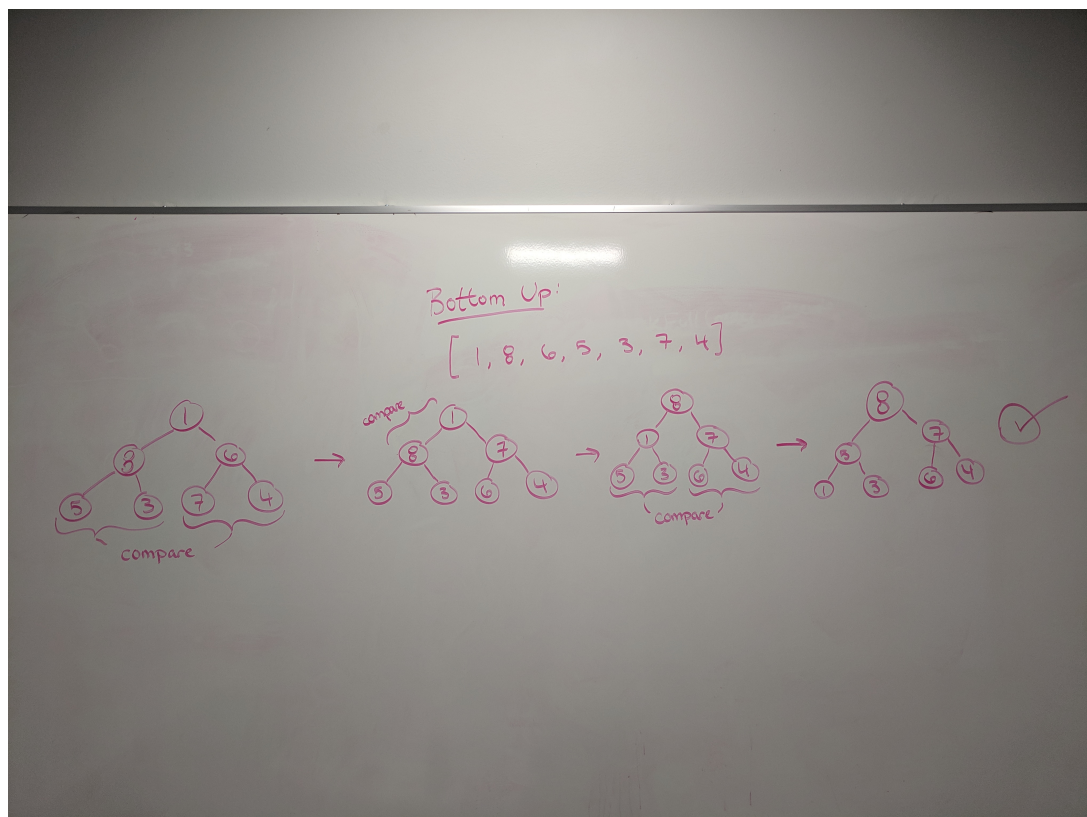


Figure 1: Section 6.4 Question 1a: Heap construction using Bottom-up (start by inserting all integers then begin "heapifying")