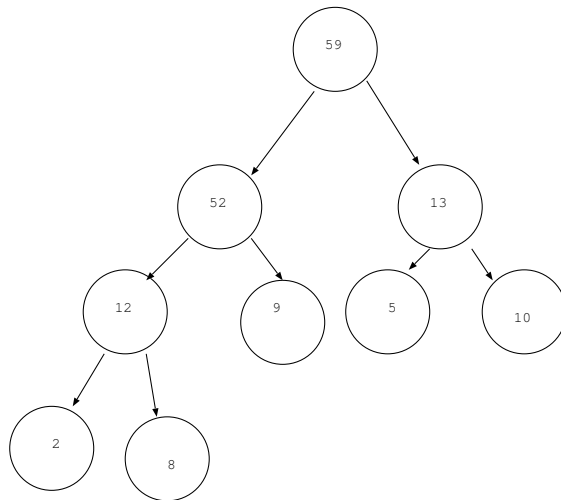


HW3

Shane Drafahl

20 October, 2017

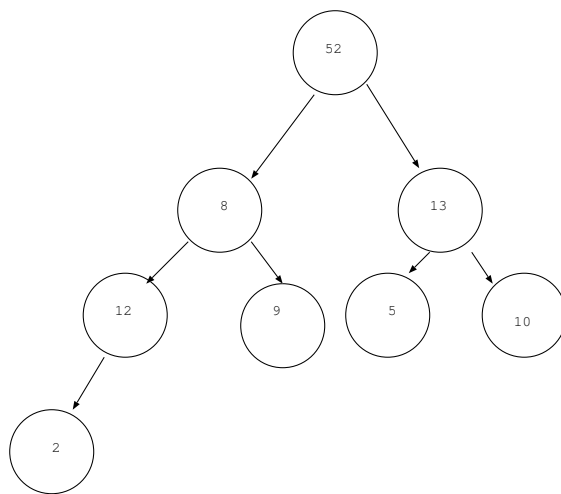
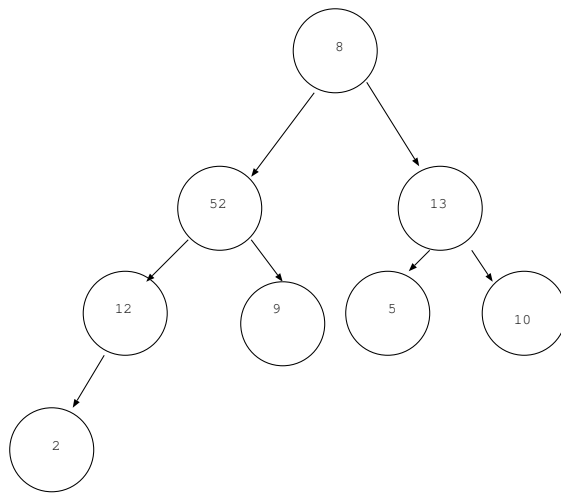
1. (a)



First we will replace the removed element with the last element in the tree

(b):

Then we must heapify the data structure



The max heap is now been heapified.

