

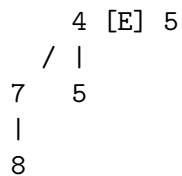
CS140 - Group Assignment 4

Due: Friday, 10/4 at 10pm

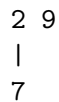
For this group meeting, we'll be reflecting on the course so far. You only need to submit one submission per group.

1. What would be the result of merging the following two min-ordered binomial heaps ([E] stands for empty, to make it explicit that some binomial trees within the heap are empty):

Heap 1 ($n = 5$):



Heap 2 ($n = 3$):



2. Walk through one example for 1a on the assignment, i.e., draw a BST, annotate the tree with sizes and then do a query or two on the tree.
3. Course checkin

We're about a third of the way through the course:

- (a) What has been your favorite part/topic of the course? Discuss and feel free to list a few.
- (b) What has been the least favorite part/topic of the course? Discuss and feel free to list a few.
- (c) How could the course be improved? We have a mid-semester checkin to get individual feedback, but this is also a chance to share feedback.