

1. Read §6.1 – §6.5 of *Weiss* (ed. 3)
2. In Chapt. 6 do questions 1, 2, 3, 6, 7 (a)&(b) 14, 15(a), (b), (c). The figure referred to in Q. 6.6 (Fig. 6.13) may be labelled differently in older editions of the book. This is the figure with the caption “A very large complete binary tree.”
3. In `mergeSort()` is it necessary to have a temporary array in the function `merge()` to put the merged numbers in? If no, present an algorithm to perform the task?