Priority Queues: Heaps:

See the chapter 6 in [CLRS] Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein. Introduction to Algorithms (3rd Edition). MIT Press and McGraw-Hill. 2009.

Priority Queues: Heap sort:

See the chapter 6.4 in [CLRS] Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein. Introduction to Algorithms (3rd Edition). MIT Press and McGraw-Hill. 2009.

See this [min-heap visualization](http://www.cs.usfca.edu/~galles/visualization/Heap.html).

Disjoint Sets: Naïve:

See the chapters 21.1 and 21.2 in [CLRS] Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein. Introduction to Algorithms (3rd Edition). MIT Press and McGraw-Hill. 2009.

Disjoint Sets: Efficient:

See section 5.1.4 of Sanjoy Dasgupta, Christos Papadimitriou, and Umesh Vazirani. Algorithms (1st Edition). McGraw-Hill Higher Education. 2008.

Also see this [tutorial](https://www.topcoder.com/community/data-science/data-science-tutorials/disjoint-set-data-structures/) on Disjoint Sets data structures.

Also see this [visualization](http://www.cs.usfca.edu/~galles/visualization/DisjointSets.html) of Disjoint Sets with and without Path Compression and Union by Rank heuristics.