All exercise numbers refer to the course textbook:

**Title:** *Introduction to Algorithms* (3rd Edition)

**Authors:** T. Cormen, C. Leiserson, R. Rivest, C. Stein

**Publisher:** MIT Press (2009)


### Heapsort

- Exercise 6.1-2
- Exercise 6.1-7
- Exercise 6.3-3
- Exercise 6.4-3
- Exercise 6.5-3

### Quicksort

- Exercise 7.1-2
- Exercise 7.2-2
- Exercise 7.2-3

HW3-1