Introduction to Algorithms

SECTION A

- 1. List any two sorting algorithm you know and discuss exhaustively.
- 2. Write an algorithm for the sorting algorithms you listed in (1.) above.
- 3. Write an implementation for the binary search algorithm.

SECTION B

Check out the following links and write algorithms for the problems there

- 1. https://app.codility.com/programmers/lessons/1-iterations/binary_gap/
- 2. https://app.codility.com/programmers/lessons/2-arrays/cyclic rotation/
- 3. https://app.codility.com/programmers/lessons/2-arrays/odd-occurrences-in-array/