EL9343 Homework 5

(Due Mar 2nd, 2021)

All problem/exercise numbers are for the third edition of CLRS text book

1. Exercise 7.4-5 in CLRS Textbook.

2. Problem 7-2 in CLRS Textbook.

3. Similar to Figure 8.2, illustrate the operation of COUNTING-SORT on

$$A = [7, 1, 8, 2, 3, 6, 4, 1, 5, 3]$$

4. Exercise 9.1-2 in CLRS Textbook.

5. Problem 9-1 in CLRS Textbook.