EL9343 Homework 5

(Due March 4th, 2022)

No late assignments accepted

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

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

4. Exercise 9.1-2 in CLRS Textbook.

5. Problem 9-1 in CLRS Textbook.