

COMP 550-001. Fall 2016

Homework assignment 4

Assigned: October 24th

Due: Nov 2nd in class

Honor pledge. When submitting your work, please include a signed honor pledge statement: *I certify that no unauthorized assistance has been received or given in the completion of this work.* As stated in the course syllabus, you are encouraged to work on assignments in groups, but must (i) must explicitly list all your collaborators, and (ii) construct and write up your final solutions independently. **Assignments without the list of collaborators (“none”, if you worked independently) and the signed honor pledge will not be graded.**

Numbered questions are from the assigned textbook (CLRS 3/E):

1. Exercise 15.1-2
2. Exercise 15.1-3
3. Exercise 15.3-2
4. Exercise 16.1-3
5. Exercise 16.1-4
6. Exercise 16.2-5
7. Exercise 16.3-3