

CS 476 Homework #1 Due 10:45am on 9/10

Note: Answers to the exercises listed below should be emailed as a pdf file to the instructor at the following address: mesequer@illinois.edu by the (hard) deadline mentioned above. They should be in *typewritten form* (latex formatting preferred).

Give your solution to the following elementary set theory exercises in the 2024 version of *Set Theory and Algebra in Computer Science – A Gentle Introduction to Mathematical Modeling* (STACS):

- 25
- 47
- 58