

CSCE 222: Discrete Structures for Computing
Section 503
Fall 2016

YOUR NAME HERE

September 11, 2016

Problem Set 3

Due: 18 September 2016 (Sunday) before 11:59 p.m. on eCampus (`ecampus.tamu.edu`).
You must show your work in order to receive credit.

Problem 1. (20 points)
Exercise 60 of Section 1.4 (page 56).

Problem 2. (20 points)
Exercise 36 of Section 1.5 (page 68).

Problem 3. (20 points)
Exercise 34 of Section 1.6 (page 80).

Problem 4. (20 points)
Exercises 18 and 30 of Section 1.7 (page 91).

Problem 5. (20 points)
Exercises 2, 4, 6, and 8 of Section 1.8 (page 108).

Aggie Honor Statement: On my honor as an Aggie, I have neither given nor received any unauthorized aid on any portion of the academic work included in this assignment.

Checklist:

1. Did you abide by the Aggie Honor Code?
2. Did you solve all problems and start a new page for each?
3. Did you show your work clearly?
4. Did you submit the PDF to eCampus?