

ASSIGNMENT 8

DMC (Discrete Mathematics and Computing) is the textbook. Problems are also available on the class website.
Always show your work and explain your reasoning.
Problem numbers refer to the version of the chapter problems on the course webpage.

Practice

- (1) Do all the pop quizzes in chapters 18,19,20.
- (2) DMC Exercise 18.4, 18.8, 18.11, 18.12, 19.6, 19.7, 19.8, 19.11
- (3) DMC Problem 18.16
- (4) DMC Problem 19.1
- (5) DMC Problem 19.4
- (6) DMC Problem 20.1
- (7) DMC Problem 20.9
- (8) DMC Problem 21.3

Recitation Lab (TA will work these out in lab)

- (1) DMC Problem 18.20(a)
- (2) DMC Problem 19.9
- (3) DMC Problem 19.14
- (4) DMC Problem 19.37
- (5) DMC Problem 19.57
- (6) DMC Problem 20.7
- (7) DMC Problem 20.21
- (8) DMC Problem 21.36

Problems (hand these in)

- (1) [10] DMC Problem 19.17 or DMC Problem 19.20
- (2) [10] DMC Problem 19.21 or DMC Problem 19.22
- (3) [20] DMC Problem 19.38 or DMC Problem 19.49
- (4) [20] DMC Problem 20.14 or DMC Problem 20.18
- (5) [20] DMC Problem 20.23 or DMC Problem 20.34
- (6) [20] DMC Problem 20.20(p) or DMC Problem 21.39