

ASSIGNMENT 10

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 25, 26 and 27.
- (2) DMC Exercise 25.5, 25.6, 26.5, 26.6, 26.8, 27.6, 27.7, 27.12
- (3) DMC Problem 25.1
- (4) DMC Problem 25.2
- (5) DMC Problem 26.1
- (6) DMC Problem 26.2
- (7) DMC Problem 26.3
- (8) DMC Problem 26.10
- (9) DMC Problem 27.17

Recitation Lab (TA will work these out in lab)

- (1) DMC Problem 25.8(e)
- (2) DMC Problem 25.16(a)
- (3) DMC Problem 26.8(d)
- (4) DMC Problem 27.4(a)
- (5) DMC Problem 27.20
- (6) DMC Problem 27.54

Problems (hand these in)

- (1) [20] DMC Problem 25.8(f) or 25.8(g) or 25.16(a) or 25.19
- (2) [20] DMC Problem 26.5(e) or DMC Problem 26.5(f)
- (3) [20] DMC Problem 26.6(c) or DMC Problem 26.6(d)
- (4) [20] DMC Problem 27.4(b) or DMC Problem 27.7
- (5) [10] DMC Problem 27.38 or DMC Problem 27.48
- (6) [10] DMC Problem 27.45 or DMC Problem 27.46