

Homework 4

Use the pdf problem set posted to the website, as the numbering differs from that of the text. **Show your work and explain your reasoning.**

Practice (Attempt these before attending lab)

- (1) DMC Problem 7.3
- (2) DMC Problem 7.48
- (3) DMC Problem 8.6
- (4) DMC Problem 9.2:e,j
- (5) DMC Problem 9.23

Recitation Lab (TA works these out in lab)

- (1) DMC Problem 7.11
- (2) DMC Problem 7.23:a,b
- (3) DMC Problem 8.9
- (4) DMC Problem 8.10
- (5) DMC Problem 9.7
- (6) DMC Problem 9.19:b,q,h
- (7) DMC Problem 9.24

Problems (Submit solutions)

- (1) **[10]** DMC Problem 7.10
- (2) **[10]** DMC Problem 7.12
- (3) **[10]** DMC Problem 7.13
- (4) **[10]** DMC Problem 8.13
- (5) **[10]** DMC Problem 8.14
- (6) **[20]** DMC Problem 8.33
- (7) **[10]** DMC Problem 9.7
- (8) **[10]** DMC Problem 9.20
- (9) **[10]** DMC Problem 9.36