

Use the pdf problem set posted to the website, as the numbering differs from that of the text.

Recitation (ungraded)

Attempt these before the recitation and check your solutions and solution process with TAs.

- (1) DMC Problem 12.3, 12.13, 12.15, 12.35 (a,b,d)
- (2) DMC Problem 13.16, 13.25, 13.45, 13.63

Problems (Submit solutions)

Show your work and explain your reasoning. Write in complete and grammatically sound sentences, and typeset your solution. See this \LaTeX source file and the corresponding pdf for an example of an acceptable solution set.

- (1) [**12**] DMC Problem 12.16
- (2) [**12**] DMC Problem 12.17
- (3) [**12**] DMC Problem 12.32
- (4) [**14**] DMC Problem 12.37
- (5) [**12**] DMC Problem 13.24
- (6) [**12**] DMC Problem 13.29 (c,e,n)
- (7) [**12**] DMC Problem 13.49
- (8) [**14**] DMC Problem 13.62 (a,b)