

The final will have approximately 1/3 new material and 2/3 questions from the earlier tests. Below are some additional problems to help you prepare for the final. The questions from Chapter 6-8 and Chapter 10 are mostly taken from earlier homework assignments. However, a few new questions may have crept in.

- §9.1 #23, 25
- §9.2 #5, 15, 17, 23.
- §9.3 #5, 7, 13.
- §9.4 #25, 27, 39, 51, 53.
- §9.5 #7, 15, 17, 19, 21, 23, 27.
- §6.1 #37, 38.
- §6.2 #27, 38, 49, 50, 68.
- §6.4 #27, 69, 77.
- §6.5 #3, 7.
- §6.6 #19, 20, 27, 83.
- §6.8 #3, 21.
- §7.1 #1, 3, 33, 42.
- §7.2 #1, 3, 5. (These integrals will be used again in §9.5.)
- §7.3 #1, 3, 17.
- §7.4 #1, 3, 11, 15, 17, 19, 21.
- §7.5 #1, 3.
- §7.6 #13.
- §7.8 #17, 21.
- §7.9 #49, 51.
- §10.1 #15.
- §10.2 #5, 21, 29, 45.

- §10.3 #24a)
- §10.4 #11, 27, 33.
- §10.5 #5, 7, 11, 27.
- §10.6 #5, 7, 9, 29, 31.
- §10.7 #11, 13, 15.
- §10.9 #1, 3, 5, 22, 25.
- §10.10 #1, 3, 23, 25, 37, 45.
- §10.12 #25, 26.

April 22, 2002