To sign up for a problem go to http://www.uakron.edu/library/ follow the links to “Gateway to Information”, “Reserve Materials”, “Electronic Reserves”, “Find your course”, “List courses by instructor’s last name”, “Luettmer-Strathmann”, “Quantum Mechanics I”. You will be asked for a password, it is quantum. On the left of the page is the button to the “Bulletin Board”.

Please hand in your homework in class on Thursday, November 9, or by 5 pm on Friday the 10th. After the deadline, credit will be reduced by 20% for work received by Monday afternoon and 40% for work received by Tuesday’s class. Homework will not be accepted afterwards.

1. Shankar, p. 196, Problem 7.3.3
2. Shankar, p. 212, Problem 7.4.1
3. Shankar, p. 212, Problem 7.4.2
4. Shankar, p. 212, Problem 7.4.4
5. Shankar, p. 212, Problem 7.4.6

If you haven’t done so already, please read Chapters 5, 6, and 7