Physics 861 { Fall 2001 Problem set 4 - Due Thursday, Oct. 4

Problem 3, page 128 of AM

Problem 5, page 129 of AM

Problem 2, page 149 of AM

Alternate: Problem 1, page 149 of AM

There will be an in-class test on Tuesday, October 2. It will be wise to do the <code>-rst</code> 2 problems of this homework (3 of page 128 and 5 of page 129) before the test. It is also a good idea to look at the remaining problems in Chapter 6 (in addition to problem 1 which is due today). The test, which is open-book, will relate to material in Chapters 1 to 7, and lecture notes.