Physics 431/531: Mechanics I
Assignment 10

Reading

Finish chapter 8, and read chapter 9, sections 9.1, 9.2 and 9.4. (Section 9.3 is based on a result from chapter 5, which we skipped.)

Homework assignment

Do the following problems in Fowles & Cassiday. Due Wednesday, December 8, 2004.

• Problem 8.17 [15 points]
• Problem 8.22 [5 points] – Optional for undergraduates.
• Problem 8.23 [10 points]
• Problem 9.1 [10 points]
• Problem 9.3 (a) [5 points]
• Problem 9.25 [10 points]