

Physics 462, Summer 2006  
Homework 4 due at the beginning of class July 18

1. Griffiths: Chapter 9: problems 14, 17, 19, 20, 21, 22, 23, 25.
2. Read sections 2.6, 2.7, 2.8, 2.9, 2.10 and 6.1-6.5 of Fowles.
3. Fowles: chapter 2 problems 2.18, and chapter 6 problems 6.4, 6.8.
4. Write a 500 word or less synopsis on the article by H. C. Ohanian, Am. J. Phys., Vol. 51, No. 11, 1020 (1983).