

Physics 244: Modern Physics

Homework 5

Due in Class Friday, October 19, 2007

There's lots of *reading* for the coming week: sections 7.4, 7.5, 7.6, 8.1, 9.1 – 9.7

1. Thornton & Rex Chapter 6 problem 34
2. Thornton & Rex Chapter 7 problem 1
3. Thornton & Rex Chapter 7 problem 2
4. Thornton & Rex Chapter 7 problem 5
5. Thornton & Rex Chapter 7 problem 8
6. Thornton & Rex Chapter 7 problem 10
7. Thornton & Rex Chapter 7 problem 36
8. Thornton & Rex Chapter 7 problem 40
9. Thornton & Rex Chapter 7 problem 48

“I have no special talent. I am only passionately curious.”

A. Einstein

