

Phys 404
Spring 2010
Homework 2, CHAPTER 2
Due Thursday, February 11, 2010 @ 12:30 PM

Read Chapter 2 of Kittel and Kroemer.

Be explicit, giving formulas and any approximations used in all problems. Solutions with only a numerical answer will receive no credit.

1. K+K, Chapter 2, Problem 1
2. K+K, Chapter 2, Problem 2
3. K+K, Chapter 2, Problem 3
4. K+K, Chapter 2, Problem 4
5. K+K, Chapter 2, Problem 5
6. K+K, Chapter 2, Problem 6