

PHYS 451 – HOMEWORK # 1 – DUE THURSDAY, 09/05/2013

1. **P1.1 p.24** [parts (a) and (b) only].
2. **P1.8 p.28.**
3. **P1.17 p.31.**
4. **P1.21 p.33.**

Key

Unless otherwise specified, questions and problems are from the course textbook:

Richard W. Robinett
QUANTUM MECHANICS (SECOND EDITION)
Oxford University Press (2006)
ISBN-13: 978-0198530978

P(Q)X.Y p.Z means “Problem (Question) P(Q)X.Y of Chapter X, page Z.”

Example: Problem P1.2 p.24 = Problem P1.2 of Chapter 1, page 24.
