

**PH102: Modern Physics Homework 6 (Due: 3/15/2013, Fri 5 pm)**

1. (5 points) Textbook: Harris, Chapter 12 Conceptual Questions #5
2. (10 points) Textbook: Harris, Chapter 12 Exercises #14
3. (5 points) Textbook: Harris, Chapter 12 Exercises #15
4. (2 points each, 20 points total) Textbook: Harris, Chapter 12 Exercises #33 to #42