## Phys 402 Spring 2009 Homework 2 Due Friday, February 13, 2009 @ 9 AM

- 1. Griffiths, 2<sup>nd</sup> Edition, Problem 4.22 (a) and (b) only
- 2. Griffiths, 2<sup>nd</sup> Edition, Problem 4.25
- 3. Griffiths, 2<sup>nd</sup> Edition, Problem 4.26 (a) only
- 4. Griffiths, 2<sup>nd</sup> Edition, Problem 4.27
- 5. Griffiths, 2<sup>nd</sup> Edition, Problem 4.29

Extra Credit #3 Griffiths, 2<sup>nd</sup> Edition, Problem 4.31

Extra Credit #4 Griffiths, 2<sup>nd</sup> Edition, Problem 4.33