

Phys 402
Spring 2009
Homework 4
Due Friday, February 27, 2009 @ 9 AM

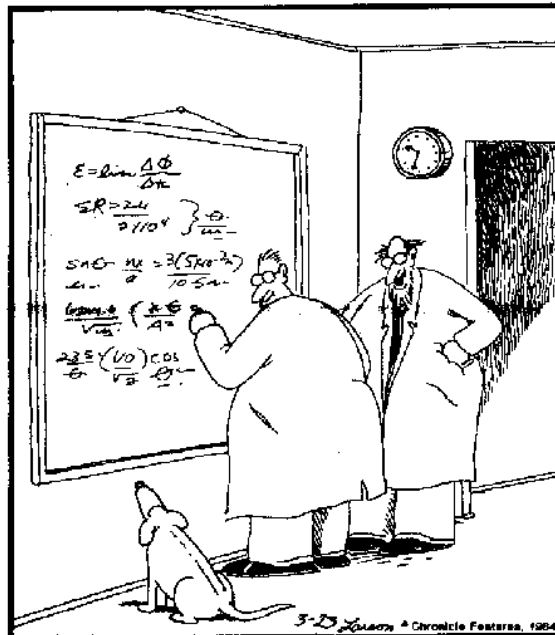
EXAM #1, covering all material up to and including this HW assignment will be held on Wednesday March 4, 2009 from 9:00 AM to 10:50 AM in Phys 1201.

1. Griffiths, 2nd Edition, Problem 6.16 Hint: Make use of Eq. [3.64]
2. Griffiths, 2nd Edition, Problem 6.17
3. Griffiths, 2nd Edition, Problem 6.29
4. Griffiths, 2nd Edition, Problem 4.35
5. Griffiths, 2nd Edition, Problem 4.36

Extra Credit #6
Griffiths, 2nd Edition, Problem 6.32

THE FAR SIDE

By GARY LARSON



"Ohhhhhh ... Look at that, Schuster ...
Dogs are so cute when they try to comprehend
quantum mechanics."