

Physics 261: Problem Set #3

These problems are due at the end of the day on Friday (October 16) in the box in Smith 1011.

1. There will be a worksheet on solving simultaneous equations, including a portion to do with Mathematica.
2. BTM probs 2.1.2, 2.1.3, 2.1.4 (p.43) and 2.2.3 (p.45)
3. Morin 2.18
4. Morin 2.37
5. Morin 3.9
6. Morin 3.26
7. Morin 3.27
8. Morin 3.33
9. Morin 3.38 (suggestion: read problem 3.10)
10. (BONUS) Morin 3.36