

Problem Set #1, PHYS 141, Schwartz, Due the beginning of class, Monday, Sept. 24

Please read textbook sections 1.0 – 1.4. While you are reading, please address the exercises. In particular, please do and hand in the following:

1. Exercise 1 in section 1.0, Describing your Problem-Solving Experience
2. Exercise 1 in section 1.1, fly and window collision
3. Exercise 3 in section 1.2, Solar Panels
4. Exercise 4 in section 1.2, Energy Bar Bicycling
5. Please just read exercise 1 in section 1.3, Pushing off a boat.
6. Exercise 2 in section 1.4, Rocket taking off
7. Exercise 3 in section 1.4, Car Collision