

# Physics 5300, Theoretical Mechanics   Spring 2015

## Assignment 8

*Given: Tuesday March 31,   Due Tuesday April 7*

The problems numbers below are from Classical Mechanics, John R. Taylor, University Science Books (2005).

*Problem 1*   Taylor 16.2

*Problem 2*   Taylor 16.5

*Problem 3*   Taylor 14.2

*Problem 4*   Taylor 14.3

*Problem 5*   Taylor 14.14

*Problem 6*   Taylor 14.24