

# Physics 5300, Theoretical Mechanics   Spring 2015

## Assignment 3

*Given: Thurs, Feb 5,   Due Thurs, Feb 12*

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

*Problem 1*   Taylor 11.2

*Problem 2*   Taylor 11.3

*Problem 3*   Taylor 11.15

*Problem 4*   Taylor 11.16

*Problem 5*   Taylor 11.21

*Problem 6*   Taylor 11.24