## Reading Assignment #31

## (due: Monday, November 12, 8 am)

(my email: kvollmay@bucknell.edu)

**Read:** Taylor §11.3 - §11.5

**1.** Which approximation(s) do you need for the double pendulum to obtain normal modes?

**2.** Find an example/application for the general case (§11.5). To find an example you may use other classes, the web or your own research.

**3. Comments:** What of this reading did you find most difficult and what did you find most interesting? Is there a specific topic you would like to focus on, on Monday in class? Do you have any other comments or wishes?

date	topic	name
Nov. 26		
Nov. 28		
Nov. 30		