Homework 10 Due Monday, November 21st at 5pm in 251 LeConte

Read Chapter 12, sections 12.3 through 12.6^1 and Chapter 13, sections 13.1 through 13.3 in Taylor's Classical Mechanics.

- 1. Taylor 11.19, p451
- 2. Taylor 11.27, pp452-453
- 3. Taylor 11.29, p453
- 4. Taylor 11.31, p453
- 5. Taylor 12.1, pp514-515
- 6. Taylor 12.11 & 12.12, p516
- 7. Taylor 12.13 & 12.16, p516 & p517

 $^{^{1}}$ The rest of Chapter 12 is optional but highly encouraged reading, unfortunately we won't have time to cover this material.