

**PHYSICS 110A : CLASSICAL MECHANICS**  
**PROBLEM SET #6**

- [1] Thornton and Marion problem 8-5.
- [2] Thornton and Marion problem 8-14.
- [3] Thornton and Marion problem 8-15.
- [4] Thornton and Marion problem 8-24.
- [5] Thornton and Marion problem 8-39.