

**939 CLASSICAL MECHANICS - Homework #4. Due: Thursday, 10/29/2009**

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1. Goldstein Derivation 4.4
2. Goldstein Derivation 4.15
3. Goldstein Derivation 4.17
4. Goldstein Exercise 4.21
5. Goldstein Exercise 4.23
6. Goldstein Derivation 5.6