

PHYS 251 HONOURS CLASSICAL MECHANICS
Homework Set 1

READING: Chapter 1, Sections 1.1 - 1.3; Chapter 2

PROBLEMS (due Sept. 5, in class):

1. Textbook, Problem 1.4. (*)
2. Textbook, Problem 1.9.
3. Textbook, Problem 1.11.
4. Textbook, Problem 2.6. (*)
5. Textbook, Problem 2.22.
6. Textbook, Problem 2.33

Note: Problems marked by a * are solved in the book and do not need to be handed in.