

Physics 105
Analytic Mechanics
University of California, Berkeley
Spring 2021, Reinsch

Homework “0”

This assignment does not affect your grade. The following problems from Chapters 1-4 are assigned, but should NOT be handed in. Solutions to these problems will be posted in about a week.

Prob. 1.32 (also compute the time derivative of the total mechanical momentum. See page 22)

Prob. 1.40

Prob. 3.20

Prob. 4.39

The first real homework assignment, Homework 1, will be posted soon.