

PHYSICS 331 ADVANCED CLASSICAL MECHANICS
Problem Set 32

Problem 1

Taylor: Chapter 10, Problem 39. HINT: Read through example 10.3 of Taylor.

Problem 2

Taylor: Chapter 10, Problem 42.

Problem 3

Taylor: Chapter 10, Problem 45.

Problem 4

Taylor: Chapter 10, Problem 51.

Other Things

We will continue our journey with *Coupled Oscillations*. Read Marion and Thornton's chapter 12, sections 12.1 through 12.3. Please remember to submit your journal entry.