MASSACHUSETTS INSTITUTE OF TECHNOLOGY DEPARTMENT OF OCEAN ENGINEERING DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

13.013J/1.053J Dynamics and Vibration

Fall 2002

Problem Set 1

Issued: Day 1

Due: 11 am Day 4

- (a) Problem 3.3
- (b) Problem 3.9
- (c) **Problem 3.13**
- (d) **Problem 3.14**
- (e) **Problem 3.17**
- (f) Problem 3.26
- (g) **Problem 3.28**

All students are supposed to work on all the problems assigned.