## **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 2

Issued: Day 4 Due: 11 am, Day 7

- (a) Problem 3.18
- (b) Problem 3-19
- (c) Problem 3-20
- (d) Problem 3-23
- (e) Problem 3.27
- (f) Problem 3.29

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