ME 115(a): Homework #3

(Due Friday Feb. 6, 2004)

Problem 1: Do Problem 5(c) in Chapter 2 of MLS.

Problem 2: Do Problem 6(a,b,d) in Chapter 2 of MLS.

Problem 3: Do Problem 8(b) in Chapter 2 of MLS.

Problem 4: Do Problem 10(b,c) in Chapter 2 of the MLS text. For part (b), you do not need to answer the part about surjectivity.

Problem 5: Do Problem 11(a,b) in Chapter 2 of MLS.