

91.450, Robotics I  
Fall 2001  
Prof. Yanco

### **Assignment 5**

Out: Tuesday, 4 December 2001

Due: Tuesday, 11 December 2001

**Problem 1:** Exercise 7.2 on p. 290 of Murphy.

**Problem 2:** Exercise 7.5 on p. 290 of Murphy.

**Problem 3:** Exercise 8.1 on p. 310 of Murphy.

**Problem 4:** Exercise 8.6 on p. 311 of Murphy.

**Problem 5:** Exercise 9.4 on p. 348 of Murphy. Give examples that weren't discussed in class or the book.

**Problem 6:** Exercise 9.6 on p. 348 of Murphy. Use the third floor of Olsen Hall for your example.

**Problem 7:** Exercise 3 in Section 5.2.3 of Martin on p. 189.