

91.450, Robotics I
Fall 2001
Prof. Yanco

Assignment 2

In case you haven't yet found the course web page, here's the address:

<http://www.cs.uml.edu/~holly/91.450>

On that page, you'll find the handouts from the course (except for the copyrighted materials from magazines and books – extras of those are in the lab). Soon, you'll also see some robotics resources there.

Out: Thursday, 27 September 2001

Due: Tuesday, 2 October 2001

Problem 1:

Exercise 2.7 (Murphy, p. 64).

Problem 2:

Exercise 3.5 (Murphy, p. 101).

Problem 3:

Exercise 3.9 (Murphy, p. 101).

Problem 4:

Read pages 1-19 of Valentino Braitenberg's book Vehicles. Describe your two robots from Lab 2 (obstacle avoider and line follower) in a Vehicles-like manner.