Assignment 3

In this exercise you will write programs manipulating lists and other structures. The assignment is due by Fri 5 October 10:30. Please print your solution and give me a hard copy AND please email your solution to me.

Solve problems 3.19, 3.20, 3.21, 3.22 on pages 85/6, and problem 4.7 on page 112 of Bratko’s text. For 3.21 use a different procedure name as the system will not allow you to redefine the library function of the same name.

Please submit your code as well as a record of running your programs on some examples. As before you may find the protocol() predicate useful in doing that.