

91.301, Organization of Programming Languages
Fall 2006, Prof. Yanco

Problem Set 10
State, Metacircular Evaluator and Analyze Evaluator

Out: Tuesday, 5 December 2006

Due: Thursday, 14 December 2006

Note: Since this problem set is due on the last day of classes, no late assignments will be accepted.

Use the R5RS language in Dr. Scheme for this problem set.

Problem 1: Exercise 3.1 on p. 224.

Problem 2: Exercise 3.2 on p. 224-225.

Problem 3: Exercise 4.1 on p. 368.

Problem 4: Exercise 4.7 on p. 375.

Problem 5: Add `uml:let` to the analyze evaluator