

**CSci 1302 Assignment 9**  
**Due Friday, April 13th in class**

**Problem 1 (12 points).** Exercises 5, 7 p. 253, exercise 11 p. 254. Exercise 11 may have a typo, depending on the edition. There should be a line

`y := y - 1`

after

`then do product := product + x.`

In an incorrect edition the line may be missing entirely or may use  $y_{new}$  and  $y_{old}$  instead of  $y$ . In the latter case just ignore the subscripts and replace  $=$  with  $:=$ .