

\_\_\_\_\_/100 pts.

Name \_\_\_\_\_

Student number \_\_\_\_\_

## CS 2SC3 and SE 2S03 Fall 2008

### Programming Exercise 5 Part A

#### Marking Scheme

Instructor: William M. Farmer

Revised: 20 November 2008

#### (1) Code

- (a) Files are present \_\_\_\_\_/10 pts.
- (b) Program compiles \_\_\_\_\_/10 pts.
- (c) Program runs \_\_\_\_\_/10 pts.
- (d) Program prints test results \_\_\_\_\_/10 pts.

#### (2) Design and Implementation of Program

- (a) `iterator_for` \_\_\_\_\_/8 pts.
- (b) `iterator_nontail` \_\_\_\_\_/8 pts.
- (c) `iterator_tail` \_\_\_\_\_/8 pts.
- (d) `plus_maker` \_\_\_\_\_/4 pts.
- (e) `times_maker` \_\_\_\_\_/4 pts.
- (f) `exp_maker` \_\_\_\_\_/4 pts.
- (g) `plus_for`, `plus_nontail`, and `plus_tail` \_\_\_\_\_/1 pts.
- (h) `times_for`, `times_nontail`, and `times_tail` \_\_\_\_\_/1 pts.
- (i) `exp_for`, `exp_nontail`, and `exp_tail` \_\_\_\_\_/2 pts.

#### (3) Testing

- (a) Choice of test inputs. \_\_\_\_\_/10 pts.
- (b) Quality of print out of test results \_\_\_\_\_/10 pts.

#### (4) Style (comments only)

#### (5) Penalties

- (a) Missing or substandard log file \_\_\_\_\_/-10 pts.
- (b) Late \_\_\_\_\_/-100 pts. per day