CISS240: Introduction to Programming
Quiz q0202

Name: _____ Score: [ ]

This is closed-book, no C++ compiler, 5 minute quiz.

Evaluate the followng integer expression as C++ would, one step at a time. Each step must either be the computation of one single operator or the removal of parentheses. Here are some examples:

```
1 + 2 + 3
= 3 + 3          by 1 + 2 = 3
= 6              by 3 + 3 = 6
```

```
1 + (2 + 3)
= 1 + (5)        by 2 + 3 = 5
= 1 + 5          by (5) = 5
= 6              by 1 + 5 = 6
```

Grading stops once you have an error. Each line of computation is worth 1 point. Write legibly. If I cannot read what you write, I will grade it as a wrong answer.

TURN PAGE

Q1. Evaluation the expression `1 + 3 - 4 * 5 + 2 / 3`. Add more lines of computations if you need to.
Answer:

```
1 + 3 - 4 * 5 + 2 / 3

=                                                    by

=                                                    by

=                                                    by

=                                                    by

=                                                    by
```

TURN PAGE

Q2. Evaluation the expression `1 + 3 - 4 % 5 / 2 + 2 / (3 + 5 - 4) / 2`. Add more lines of computations if you need to.
Answer:

```
1 + 3 - 4 % 5 / 2 + 2 / (3 + 5 - 4) / 2

=                                                    by

=                                                    by

=                                                    by

=                                                    by

=                                                    by

=                                                    by

=                                                    by

=                                                    by

=                                                    by

=                                                    by
```