

Name: \_\_\_\_\_ BB id: \_\_\_\_\_

Workshop Leader: \_\_\_\_\_

## CSC171 — Quiz 1

### Instructions:

- Write your name and BlackBoard id CLEARLY at the top of this page.
- Copy and sign the declaration of academic honesty on this page.
- You have ten (10) minutes for this quiz once it starts.
- Keep your eyes on your own paper.
- **DO NOT TURN OVER THIS QUIZ UNTIL INSTRUCTED TO DO SO.**

### Declaration of Academic Honesty:

I affirm that I will not give or receive any unauthorized help on this exam, and that all work will be my own.

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Signed: \_\_\_\_\_ Date: \_\_\_\_\_

**PLEASE KEEP YOUR EYES ON YOUR OWN PAPER**

1. Assume you have the following variable declarations and initializations:

[6 pts]

```
int x = 7;  
int y = 10;  
String z = "xyz";
```

Give the value of the following expressions, or write "error" if it is not a legal Java expression:

(a)  $x + y - 2$

(a) \_\_\_\_\_

(b)  $x + y / 2$

(b) \_\_\_\_\_

(c)  $z + z$

(c) \_\_\_\_\_

(d)  $z - "x"$

(d) \_\_\_\_\_

(e)  $(x+1) * y$

(e) \_\_\_\_\_

(f)  $x * y / 2$

(f) \_\_\_\_\_

2. Pick the best answer:

[2 pts]

- ☐ A sequential or straight-line program ALWAYS executes the same statements.
- ☐ A sequential or straight-line program NEVER executes the same statements.
- ☐ A sequential or straight-line program SOMETIMES executes the same statements.
- ☐ A sequential or straight-line program USUALLY executes the same statements.
- ☐ None of the above

**PLEASE KEEP YOUR EYES ON YOUR OWN PAPER**