

CSCI 110 Section 1

Name: _____

Quiz 2: Variables and types

Friday, August 19, 2016

- 1) Identify the types of the following values [4 points]

2843.0

"Foo Bar"

-1.54

"false"

| |
|-------|
| _____ |
| _____ |
| _____ |
| _____ |

- 2) Fill out the table for all of the variables in the block of code. You should record the values as they are at the end of the block. [4 points]

```
float x = 8.5;
String friend = "Joe";
boolean y = false;
friend = "Jennifer";
float z = 900.0;
friend = "Jason";
y = true;
x = z;
z = 8.5;
```

| Name | Type | Value |
|------|------|-------|
| | | |
| | | |
| | | |
| | | |

- 3) Declare a variable 'name' of type String with your name as a value. [1 point]

- 4) What's the value of result? [extra credit, 2 points]

```
int y = 23;
boolean result = (y + 2 == 25);
```