

CS:1210 (22C:16) Quiz 2 Version (b)

You have 15 minutes to complete this quiz. Please put away your books, notes, and all electronic devices

1. Write down the *value* and *type* of each of the following expressions:

(a) `(3*5.0)/2`

(b) `float(str(11/2) + str(13/2))`

(c) `"hello" != " hello "`

(d) `(5%5) > 0`

(e) `"5%5"`

2. Write down the output of this program.

```
n = 17
count = 1

while n > 0:
    print n, count
    n = n - count
    count = 2*count
```