Do Now

Monday, June 1, 2015

**Reviewing: variables, casting, if statements**

1) Given the following code, what is the output?

i = 5

print 5 \* 5

print i

print "cat" + "dog"

print "cat", "dog"

2a) The code below doesn't work. Why not?

print 5 + "5"

2b) There are several ways to make it work! Give two possible changes and what the output would be in each case.

3) What is wrong with the following if statement?

if n = 2:

print "Two"

4) Given the following code, what would the output be for n = 0, 10, -1, 3, and -5?

print n

if n > 0:

print "A"

if n >= 3:

print "B"

print "C"

elsif n > 2:

print "D"

else:

print "E"

elsif 1 > n > -2:

print "F"

else:

print "G"

if n < 5:

print "H"