Computer Science 1	Output Exercises 04	Date:
Name:		Period:

Determine the output for each program that follows.
The middle column is for any scratch work that may be necessary.
Print the exact output in the blank cell in the right column.
If a program has a syntax error, print *Syntax Error*.
If a program crashes during execution, print *Run-time Error*.

Program	Your Work	Your Final Answer
#1 z = 50 print(z)		
#2 z = 50 print("z")		
#3 z = 50 print("z =",z)		
#4 print(z)		
#5 z = 50 z -= 1 print(z)		
#6 z = 50 z += 1 z += 1 print(z)		
#7 z = 50 z += 1 z += 1 z -= 1 z -= 1 print(z)		

#8 z = 100 z += 25 print(z)		
#9 z = 100 z -= 25 z += 75 print(z)		
#10 z = 75 z *= 8 print(z)		
#11 z = 1001 z //= 7 z //= 11 print(z)		
#12 x = 60 y = 80 x *= 6 y *= 8 z = x + y print(z)		
#13 x = y = 25 x /= 2 y /= 10 z = x / y print(z)		

#14
x = y = 25
x //= 2
y //= 10
z = x // y
print(z)		

#15 x = 12 y = 20 z = x * y x += 3 y -= 7 print(x) print(y) print(z)		
#16 x = 30 y = 7 z = x % y print(z)		
#17 dozen = 12 bakersDozen = dozen + 1 print(bakersDozen)		
#18 x = 5 y = 2 w = x + y x -= 1 y *= 2 z = w / (x - y) print(z)		
#19 x = 5 y = 2 z1 = x ** y z2 = y ** x print(z1,z2)		
#20 x = 5 y = 2 z1 = x + 3 * y z2 = (x + 3) * y print(z1,z2)		

#21 w = 85 x = 90 y = 95 z = 100 avg = w + x + y + z / 4 print(avg)		
#22 w = 85 x = 90 y = 95 z = 100 avg = (w + x + y + z) / 4 print(avg)		
#23 name = "John" name += "Paul" print(name)		
#24 name1 = "John" name2 = "Paul" name3 = name1 + " " + name2 print(name3)		
#25 x = 22.22 y = 33.33 z = x + y print(z)		
#26 x = "22.22" y = "33.33" z = x + y print(z)		
#27 z = 22.22 + "33.33" print(z)		