CS2050 –C Programming Quiz 10 SPRING 2017  
PUT YOUR ANSWERS ON THE ANSWER SHEET ON THE BACK OF THIS QUIZ!

Match the statement on the left with the type of testing on the right.

1. To prevent invalid or corrupt items getting into a system a) data testing

we employ this kind of testing. Garbage in, garbage out.

2. This form of testing begins with requirement that that are b) unit testing

provided to analysts and programmers that must be met.

3. Testing whether a set of logically related units (functions, c) integration testing

modules, programs, etc.) work together properly

4. Testing for temperature cycling, shock, vibration, humidity, d) environment testing

wind, dust, sand, acoustic noise, pollution, etc.

5. Focuses on whether specific functions work properly. Two types e) user acceptance testing

of this are “black box testing” and “white box testing”

==============================================================================

6. The type and amount of testing that you should consider can be affected by the \_\_\_\_\_\_\_\_\_\_\_\_\_\_

nature of the system.

7. Breaking data into “tokens” to be examined is referred to as lexical / syntax (choose one) analysis.

8. The initial 3 steps we discussed for parsing were

a) examine raw data, function, relationship

b) examine raw data, syntax analysis, lexical analysis

c) syntax analysis, lexical analysis, relationship

d) none of the above

9. T / F It helps to think of parsing in a recursive nature.

10. T / F Parsing is a very common programming technique.

CS2050 – C Programming Quiz 10 NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SPRING 2017 LAB SECTION \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ANSWERS

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. T / F

10. T / F