Looping

1. What are the major parts of a C for loop?

2. Can you have more than one statement in a C for loop? Explain.

3. Explain the meaning of ++Y.

4. State the construction of the C while loop.

5. Under what condition will a while loop be repeated?

6. What is the loop condition tested in a C while loop?

7. What is a good use of a while loop?

8. State the construction of the C do-while loop.

9. Under what condition will the do-while loop be repeated?

10. When is the loop condition tested in a C do while loop?

11. What is a nested loop?

12. Explain the structure that should be used with nested loops?

13. Which of the three C loop types may be nested?

14. Which is preferred, the do-while or the while loop? Explain.

15. State a potential problem that accompanies use of the C do loop.