C# Programming: From Problem Analysis to Program Design, 5th edition

Chapter 1

1. e. Assembly

2. d. compiler

3. b. Design the solution before coding

4. a. analysis

5. d. iterative development

6. d. desk-check the solution

7. a. attributes or characteristics

8. e. System

9. d. Web

10. a. /\*

11. d. namespace

12. d. namespace

13. b. { }

14. c. using

15. b. System.Console.Read( )

16. a. prototype

17. d. IntelliSense

18. c. execute

19. c. \n

20. d. Console.Write(“ok”);

21. Syntax—Semicolon left off of Line 2 or Line 9. Other potential problems include typing main( ) instead of Main( ) or failing to have a closing curly brace.

Logic—Displaying the wrong message or asking for input instead of displaying output.

22. Go Forth and DO

Awesome Stuff!

23. Replace the WriteLine( ) method on Line 11 with a Write( ) method

24. a. Lines 9 through 13

b. defined on Line 3

c. Line 5

d. Lines 9 through 13

e. Lines 3 and 5 contain user-defined identifiers

25. Semicolon needed at the end of Line 1 and Line 8; keyword namespace misspelled on Line 2; keyword class missing from Line 4; keyword void missing from Line 6; and Console and Write should begin with uppercase characters.