C# Programming Homework 02

Chapter 02, C# Step by Step

1   Homework

1.1   Readings

Read chapter 2 in the *C# Step by Step* book.

1.2   Discussion Questions

Answer the discussion questions in writing for chapter 2.

1. What is a *local* variable?

2. What is a *statement*?

3. What is an *identifier*?

4. What is a *variable*?

5. What is a *method*?

6. Are primitive types and value types the same thing? This is not in the book.

7. How are arithmetic operators and variable types related?

8. How do you turn an integer into a string?

9. How do you turn a string into an integer?

10. What is the difference between precedence and associativity? Give an example where this makes a difference.

11. What is the *definite assignment rule*?

12. How are the prefix and postfix increment and decrement operators evaluated differently?

13. What is *string interpolation*?

14. What does the *var* keyword do?