

Homework 11, ISTA-220

Chapter 11, C# Step by Step

1 Homework

1.1 Readings

Read chapter 11 in the *C# Step by Step* book.

1.2 Discussion Questions

Answer the discussion questions in writing.

1. What is a *parameter array*?
2. How do you define a method that takes an arbitrary number of arguments?
3. How do you call a method that takes an arbitrary number of arguments?
4. Why can't you use an array to pass an arbitrary number of arguments to a method?
5. How many parameters can a method have?
6. Do parameter arguments have to have the same type?
7. What is the difference between a method that takes a parameter argument and one that takes optional arguments?
8. How do you define a method that takes different (and arbitrary) types of arguments?
9. Write a method that accepts any number of arguments of a given type.
10. Write a method that accepts any number of arguments of any type.