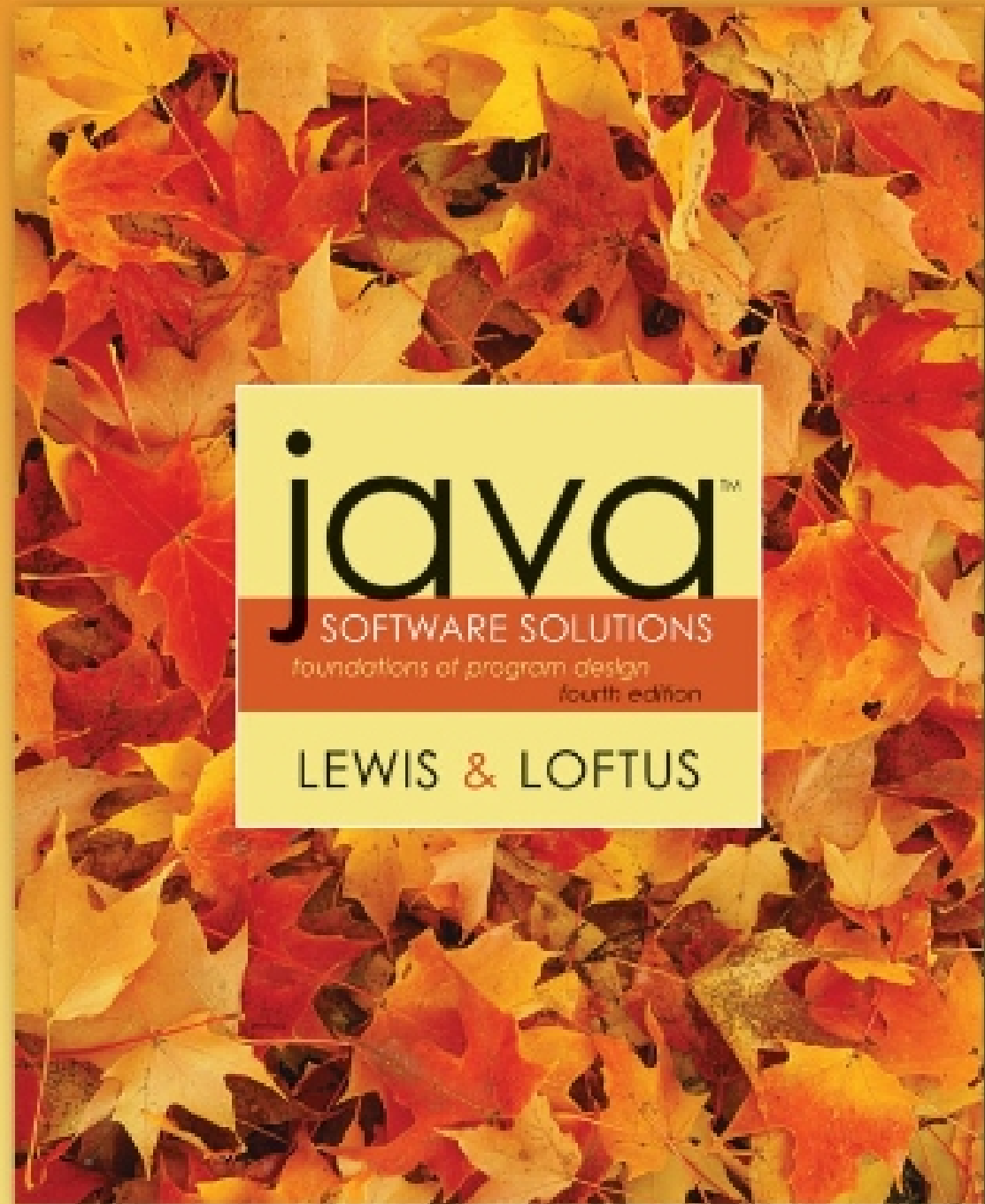


Chapter 2

Data and Expressions

Part Two



Outline

Character Strings

Variables and Assignment

Primitive Data Types



Expressions

Data Conversion

Interactive Programs

Expressions

- An *expression* is a combination of one or more operators and operands
- *Arithmetic expressions* compute numeric results and make use of the arithmetic operators:

Addition	+	
Subtraction	-	
Multiplication		*
Division		/
Remainder	%	

- If either or both operands used by an arithmetic operator are floating point, then the result is a floating point