# *CHAPTER 2*

## *Self-Review Exercises 2.1*

1. **Left Brace And Right Brace**
2. **If**
3. **//**
4. **Space, Tab And Newline**
5. **Keywords (Or Reserved Keywords)**
6. **Main**
7. **System.out.print, System.out.println, System.out.printf**

# *Self-Review Exercise 2.2 Answers*

**a) Comments cause the computer to print the text after the // on the screen when the program executes.**

**Answer: False. Comments are ignored by the compiler and do not affect program execution.**

**b) All variables must be given a type when they’re declared.**

**Answer: True.**

**c) Java considers the variables number and NuMbEr to be identical.**

**Answer: False. Java is case-sensitive, so number and NuMbEr are different variables.**

**d) The remainder operator (%) can be used only with integer operands.**

**Answer: False. The remainder operator can be used with both integer and floating-point operands.**

**e) The arithmetic operators \*, /, %, + and - all have the same level of precedence.**

**Answer: False. \*, /, and % have higher precedence than + and -.**