**CHAPTER 2**

**Data Types and Expressions**

**SELF-TEST QUESTIONS 2.3**

1. The type for whole numbers such as *int* is called what? While the types for numbers with decimal point such as *double* is called what?
2. How many digits of precision is double?
3. What are the values allowable for *short int*?
4. What is the difference between these two values 'A' and "A" in terms of data types?
5. What kind of library or include directive do we use when we use the string class?
6. What is the problem with the following, *int price = 8.75;* ?
7. Why is it discouraged to use mix types in the same statement?
8. Is 7/2 the same with 7.0/2 in C++? Explain.
9. What operator is used if you want to get the remainder of two numbers?
10. What is rule of *precedence*?