**CHAPTER 2**

**Data Types and Expressions**

**SELF-TEST QUESTIONS 2.4 and 2.5**

1. What is flow of control?
2. What kind of C++ statement that allows you or the user to choose between two alternatives?
3. What is an equality operator in C++?
4. Is assignment operator the same as equality operator? If no why not?
5. What is the symbol for AND operator? How about the OR operator?
6. When does a comparison using AND operator would it become true? How about the OR operator when does it become true?
7. If you have a compound statement using if-else statement what would you need to do?
8. What is a loop in C++?
9. What are the two types of while loop in C++? And what is the difference between the two?
10. What is an infinite loop? And how do you avoid one?
11. What are different way of symbols for comment in C++ and what is the difference between the two?
12. What is the statement used for constants in C++?