1. Except for the overloaded function-call operator, **operator()**, an overloaded operator may not have default arguments.
2. When an overloaded operator is a member function, **this** is bound to the left-hand operand. Member operator functions have one less (explicit) parameter than the number of operands.
3. Ordinarily, the comma, address-of, logical AND, and logical OR operators should not be overloaded.
4. Symmetric operators—those that might convert either operand, such as the arithmetic, equality, relational, and bitwise operators—usually should be defined as ordinary nonmember functions.