

Terminology Study Guide

Abstract base class	Friend class	Polymorphism
Abstract data type	Friend function	Preprocessor
Abstraction	Function	Private member
Access function	Function call	Programming paradigm
Actual parameter	Function library	Protected member
Argument	Function overloading	Public member
Array	Function overriding	Pure virtual function
Assembly language	Function polymorphism	Push and pop
Assignment operation	Function prototype	Queue
Attribute of an object	Fundamental type	Record
Automatic variable	Global variable	Recursion
Base class	Goto-less programming	Repetition structure
Base class	<i>has-a</i> relationship	Run-time error
Block	Header file	Scope of variables
Boolean function	Information hiding	Selection structure
Built-in function	Inheritance	Self-documenting program
Case structure	Inheritance	Self-referential class
Character array	Inline function	Side effects
Class	Input parameter	Source code
Class hierarchy	Input validation	Stack
Class implementation	Interpreter	Static binding
Class interface	<i>is-a</i> relationship	Static variable
Cohesion	Iteration structure	Steps in program development
Compiler	Lifetime of variable	Stream extraction operator
Compile-time error	Link	Stream input/output
Composition	Linked list	Stream insertion operator
Compound statement	Load	String
Constructor	Local variable	Struct
Container class	Machine language	Structured programming
CPU	Member data	Subclass
Data type	Member function	Subclass
Default constructor	Method	Subscript
Default destructor	Modular decomposition	Substring
Derived class	Modularity	Superclass
Derived class	Multi-dimensional array	Superclass
Derived type	Multi-linked list	Switch structure
Destructor	Multiple inheritance	Syntax error
Doubly-linked list	Nested-if structure	Template class
Dynamic binding	Null pointer	Template function
Dynamic memory allocation	Null terminator	Token
Encapsulation	Object	Top-down design
Exception handling	Object-oriented programming	Traversing a list
Executable file	Operator overloading	Type parameter
External variable	Output parameter	User-friendly
File	Overloading an operator	Virtual function
File input/output	Parameter	Visibility of variable
Formal parameter	Parameterized type	