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Nota di contenuto	Cover -- Title -- Copyright -- Contents -- Preface -- Chapter 1 Introduction to Computers and Programming -- 1.1 Why Program? --

1.2 Computer Systems: Hardware and Software -- 1.3 Programs and Programming Languages -- 1.4 What Is a Program Made of? -- 1.5 Input, Processing, and Output -- 1.6 The Programming Process -- 1.7 Procedural and Object-Oriented Programming -- Chapter 2
Introduction to C++ -- 2.1 The Parts of a C++ Program -- 2.2 The cout Object -- 2.3 The #include Directive -- 2.4 Variables and Literals -- 2.5 Identifiers -- 2.6 Integer Data Types -- 2.7 The char Data Type -- 2.8 The C++ string Class -- 2.9 Floating-Point Data Types -- 2.10 The bool Data Type -- 2.11 Determining the Size of a Data Type -- 2.12 Variable Assignments and Initialization -- 2.13 Scope -- 2.14 Arithmetic Operators -- 2.15 Comments -- 2.16 Named Constants -- 2.17 Programming Style -- Chapter 3 Expressions and Interactivity -- 3.1 The cin Object -- 3.2 Mathematical Expressions -- 3.3 When You Mix Apples and Oranges: Type Conversion -- 3.4 Overflow and Underflow -- 3.5 Type Casting -- 3.6 Multiple Assignment and Combined Assignment -- 3.7 Formatting Output -- 3.8 Working with Characters and string Objects -- 3.9 More Mathematical Library Functions -- 3.10 Focus on Debugging: Hand Tracing a Program -- 3.11 Focus on Problem Solving: A Case Study -- Chapter 4 Making Decisions -- 4.1 Relational Operators -- 4.2 The if Statement -- 4.3 Expanding the if Statement -- 4.4 The if/else Statement -- 4.5 Nested if Statements -- 4.6 The if/else if Statement -- 4.7 Flags -- 4.8 Logical Operators -- 4.9 Checking Numeric Ranges with Logical Operators -- 4.10 Menus -- 4.11 Focus on Software Engineering: Validating User Input -- 4.12 Comparing Characters and Strings -- 4.13 The Conditional Operator -- 4.14 The switch Statement -- 4.15 More About Blocks and Variable Scope.

Chapter 5 Loops and Files -- 5.1 The Increment and Decrement Operators -- 5.2 Introduction to Loops: The while Loop -- 5.3 Using the while Loop for Input Validation -- 5.4 Counters -- 5.5 The do-while Loop -- 5.6 The for Loop -- 5.7 Keeping a Running Total -- 5.8 Sentinels -- 5.9 Focus on Software Engineering: Deciding Which Loop to Use -- 5.10 Nested Loops -- 5.11 Using Files for Data Storage -- 5.12 Optional Topics: Breaking and Continuing a Loop -- Chapter 6 Functions -- 6.1 Focus on Software Engineering: Modular Programming -- 6.2 Defining and Calling Functions -- 6.3 Function Prototypes -- 6.4 Sending Data into a Function -- 6.5 Passing Data by Value -- 6.6 Focus on Software Engineering: Using Functions in a Menu-Driven Program -- 6.7 The return Statement -- 6.8 Returning a Value from a Function -- 6.9 Returning a Boolean Value -- 6.10 Local and Global Variables -- 6.11 Static Local Variables -- 6.12 Default Arguments -- 6.13 Using Reference Variables as Parameters -- 6.14 Overloading Functions -- 6.15 The exit() Function -- 6.16 Stubs and Drivers -- Chapter 7 Arrays -- 7.1 Arrays Hold Multiple Values -- 7.2 Accessing Array Elements -- 7.3 No Bounds Checking in C++ -- 7.4 Array Initialization -- 7.5 The Range-Based for Loop -- 7.6 Processing Array Contents -- 7.7 Focus on Software Engineering: Using Parallel Arrays -- 7.8 Arrays as Function Arguments -- 7.9 Two-Dimensional Arrays -- 7.10 Arrays with Three or More Dimensions -- 7.11 Focus on Problem Solving and Program Design: A Case Study -- 7.12 If You Plan to Continue in Computer Science: Introduction to the STL vector -- Chapter 8 Searching and Sorting Arrays -- 8.1 Focus on Software Engineering: Introduction to Search Algorithms -- 8.2 Focus on Problem Solving and Program Design: A Case Study -- 8.3 Focus on Software Engineering: Introduction to Sorting Algorithms. 8.4 Focus on Problem Solving and Program Design: A Case Study -- 8.5 If You Plan to Continue in Computer Science: Sorting and Searching vectors -- Chapter 9 Pointers -- 9.1 Getting the Address of a Variable

-- 9.2 Pointer Variables -- 9.3 The Relationship Between Arrays and Pointers -- 9.4 Pointer Arithmetic -- 9.5 Initializing Pointers -- 9.6 Comparing Pointers -- 9.7 Pointers as Function Parameters -- 9.8 Focus on Software Engineering: Dynamic Memory Allocation -- 9.9 Focus on Software Engineering: Returning Pointers from Functions -- 9.10 Using Smart Pointers to Avoid Memory Leaks -- 9.11 Focus on Problem Solving and Program Design: A Case Study -- Chapter 10 Characters, C-Strings, and More About the string Class -- 10.1 Character Testing -- 10.2 Character Case Conversion -- 10.3 C-Strings -- 10.4 Library Functions for Working with C-Strings -- 10.5 C-String/Numeric Conversion Functions -- 10.6 Focus on Software Engineering: Writing Your Own C-String-Handling Functions -- 10.7 More About the C++ string Class -- 10.8 Focus on Problem Solving and Program Design: A Case Study -- Chapter 11 Structured Data -- 11.1 Abstract Data Types -- 11.2 Focus on Software Engineering: Combining Data into Structures -- 11.3 Accessing Structure Members -- 11.4 Initializing a Structure -- 11.5 Arrays of Structures -- 11.6 Focus on Software Engineering: Nested Structures -- 11.7 Structures as Function Arguments -- 11.8 Returning a Structure from a Function -- 11.9 Pointers to Structures -- 11.10 Focus on Software Engineering: When to Use .., When to Use -> , and When to Use * -- 11.11 Unions -- 11.12 Enumerated Data Types -- Chapter 12 Advanced File Operations -- 12.1 File Operations -- 12.2 File Output Formatting -- 12.3 Passing File Stream Objects to Functions -- 12.4 More Detailed Error Testing -- 12.5 Member Functions for Reading and Writing Files. 12.6 Focus on Software Engineering: Working with Multiple Files -- 12.7 Binary Files -- 12.8 Creating Records with Structures -- 12.9 Random-Access Files -- 12.10 Opening a File for Both Input and Output -- Chapter 13 Introduction to Classes -- 13.1 Procedural and Object-Oriented Programming -- 13.2 Introduction to Classes -- 13.3 Defining an Instance of a Class -- 13.4 Why Have Private Members? -- 13.5 Focus on Software Engineering: Separating Class Specification from Implementation -- 13.6 Inline Member Functions -- 13.7 Constructors -- 13.8 Passing Arguments to Constructors -- 13.9 Destructors -- 13.10 Overloading Constructors -- 13.11 Private Member Functions -- 13.12 Arrays of Objects -- 13.13 Focus on Problem Solving and Program Design: An OOP Case Study -- 13.14 Focus on Object-Oriented Programming: Simulating Dice with Objects -- 13.15 Focus on Object-Oriented Programming: Creating an Abstract Array Data Type -- 13.16 Focus on Object-Oriented Design: The Unified Modeling Language (UML) -- 13.17 Focus on Object-Oriented Design: Finding the Classes and Their Responsibilities -- Chapter 14 More About Classes -- 14.1 Instance and Static Members -- 14.2 Friends of Classes -- 14.3 Memberwise Assignment -- 14.4 Copy Constructors -- 14.5 Operator Overloading -- 14.6 Object Conversion -- 14.7 Aggregation -- 14.8 Focus on Object-Oriented Design: Class Collaborations -- 14.9 Focus on Object-Oriented Programming: Simulating the Game of Cho-Han -- Chapter 15 Inheritance, Polymorphism, and Virtual Functions -- 15.1 What Is Inheritance? -- 15.2 Protected Members and Class Access -- 15.3 Constructors and Destructors in Base and Derived Classes -- 15.4 Redefining Base Class Functions -- 15.5 Class Hierarchies -- 15.6 Polymorphism and Virtual Member Functions -- 15.7 Abstract Base Classes and Pure Virtual Functions -- 15.8 Multiple Inheritance. Chapter 16 Exceptions, Templates, and the Standard Template Library (STL) -- 16.1 Exceptions -- 16.2 Function Templates -- 16.3 Focus on Software Engineering: Where to Start When Defining Templates -- 16.4 Class Templates -- 16.5 Introduction to the Standard Template Library

(STL) -- Chapter 17 Linked Lists -- 17.1 Introduction to the Linked List ADT -- 17.2 Linked List Operations -- 17.3 A Linked List Template -- 17.4 Variations of the Linked List -- 17.5 The STL list Container -- Chapter 18 Stacks and Queues -- 18.1 Introduction to the Stack ADT -- 18.2 Dynamic Stacks -- 18.3 The STL stack Container -- 18.4 Introduction to the Queue ADT -- 18.5 Dynamic Queues -- 18.6 The STL deque and queue Containers -- Chapter 19 Recursion -- 19.1 Introduction to Recursion -- 19.2 Solving Problems with Recursion -- 19.3 Focus on Problem Solving and Program Design: The Recursive gcd Function -- 19.4 Focus on Problem Solving and Program Design: Solving Recursively Defined Problems -- 19.5 Focus on Problem Solving and Program Design: Recursive Linked List Operations -- 19.6 Focus on Problem Solving and Program Design: A Recursive Binary Search Function -- 19.7 The Towers of Hanoi -- 19.8 Focus on Problem Solving and Program Design: The QuickSort Algorithm -- 19.9 Exhaustive Algorithms -- 19.10 Focus on Software Engineering: Recursion vs. Iteration -- Chapter 20 Binary Trees -- 20.1 Definition and Applications of Binary Trees -- 20.2 Binary Search Tree Operations -- 20.3 Template Considerations for Binary Search Trees -- Appendix A Getting Started with Alice 2 -- Appendix B The ASCII Character Set -- Appendix C Operator Precedence and Associativity -- C++ Quick Reference -- Index -- Credit.

Sommario/riassunto

This text is intended for either a one-semester accelerated introductory course or a traditional two-semester sequence covering C++ programming. Tony Gaddis's accessible, step-by-step presentation helps beginning students understand the important details necessary to become skilled programmers at an introductory level. Gaddis motivates the study of both programming skills and the C++ programming language by presenting all the details needed to understand the "how" and the "why"-but never losing sight of the fact that most beginners struggle with this material. His approach is both gradual and highly accessible, ensuring that students understand the logic behind developing high-quality programs. In Starting Out with C++: From Control Structures through Objects, Gaddis covers control structures, functions, arrays, and pointers before objects and classes. As with all Gaddis texts, clear and easy-to-read code listings, concise and practical real-world examples, and an abundance of exercises appear in every chapter.

Teaching and Learning Experience This program presents a better teaching and learning experience-for you and your students. It will help:

- Enhance Learning with the Gaddis Approach: Gaddis's accessible approach features clear and easy-to-read code listings, concise real-world examples, and exercises in every chapter.
- Keep Your Course Current: This edition introduces many of the new C++11 language features.
- Support Instructors and Students: Student and instructor resources are available to expand on the topics presented in the text.