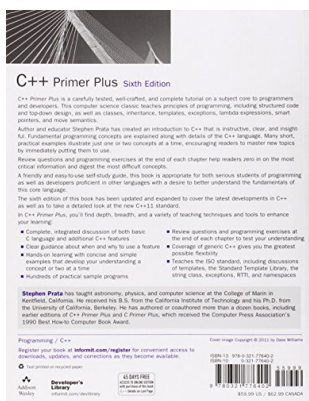


[PDF] C++ Primer Plus (6th Edition) (Developer's Library)

Stephen Prata - pdf download free book



Books Details:

Title: C++ Primer Plus (6th Edition)

Author: Stephen Prata

Released:

Language:

Pages: 1200

ISBN: 0321776402

ISBN13: 9780321776402

ASIN: 0321776402

[CLICK HERE FOR DOWNLOAD](#)

pdf, mobi, epub, azw, kindle

Description:

C++ Primer Plus, Sixth Edition

New C++11 Coverage

C++ *Primer Plus* is a carefully crafted, complete tutorial on one of the most significant and widely used programming languages today. An accessible and easy-to-use self-study guide, this book is

appropriate for both serious students of programming as well as developers already proficient in other languages.

The sixth edition of *C++ Primer Plus* has been updated and expanded to cover the latest developments in C++, including a detailed look at the new C++11 standard.

Author and educator Stephen Prata has created an introduction to C++ that is instructive, clear, and insightful. Fundamental programming concepts are explained along with details of the C++ language. Many short, practical examples illustrate just one or two concepts at a time, encouraging readers to master new topics by immediately putting them to use.

Review questions and programming exercises at the end of each chapter help readers zero in on the most critical information and digest the most difficult concepts.

In *C++ Primer Plus*, you'll find depth, breadth, and a variety of teaching techniques and tools to enhance your learning:

- A new detailed chapter on the changes and additional capabilities introduced in the C++11 standard
- Complete, integrated discussion of both basic C language and additional C++ features
- Clear guidance about when and why to use a feature
- Hands-on learning with concise and simple examples that develop your understanding a concept or two at a time
- Hundreds of practical sample programs
- Review questions and programming exercises at the end of each chapter to test your understanding
- Coverage of generic C++ gives you the greatest possible flexibility
- Teaches the ISO standard, including discussions of templates, the Standard Template Library, the string class, exceptions, RTTI, and namespaces

Table of Contents

1: Getting Started with C++
2: Setting Out to C++
3: Dealing with Data
4: Compound Types
5: Loops and Relational Expressions
6: Branching Statements and Logical Operators
7: Functions: C++'s Programming Modules
8: Adventures in Functions
9: Memory Models and Namespaces
10: Objects and Classes
11: Working with Classes
12: Classes and Dynamic Memory Allocation
13: Class Inheritance
14: Reusing Code in C++
15: Friends, Exceptions, and More
16: The string Class and the Standard Template Library
17: Input, Output, and Files
18: The New C++11 Standard
A Number Bases
B C++ Reserved Words

C The ASCII Character Set
D Operator Precedence
E Other Operators
F The stringTemplate Class
G The Standard Template Library Methods and Functions
H Selected Readings and Internet Resources
I Converting to ISO Standard C++
J Answers to Chapter Reviews

- Title: C++ Primer Plus (6th Edition) (Developer's Library)
 - Author: Stephen Prata
 - Released:
 - Language:
 - Pages: 1200
 - ISBN: 0321776402
 - ISBN13: 9780321776402
 - ASIN: 0321776402
-