



Thinking in C++

Author :	P.B. Mahapatra
ISBN 13 :	978-81-87522-04-0
ISBN 10 :	81-87522-04-6
E-ISBN 13 :	978-81-87522-04-0
Edition :	2
Pages :	680
Type of book :	Paperback
Weight (g) :	870.00
Year :	2014
Language :	English
Publisher :	Khanna Publishing House
Regular Price :	Rs 240.00
Sale Price :	Rs 192.00
Categories :	All books , Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

The style and text has been vastly improved, it now covers most of the additions and modifications made in the language. New chapters included on object oriented programming and STL, which will help the programming to develop efficient software. Presentation of the book has been kept simple, so that even the beginner to the language can derive maximum benefit out of it. Numerous examples have been interspersed throughout in the support of the text.



Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: + 91-99109 09320

Table of Contents

Chapter 1: Fundamentals of C++. **Chapter 2:** Mathematical and Relational Expression. **Chapter 3:** Flow Control in C++. **Chapter 4:** Loops in C++. **Chapter 5:** Fundamentals of C++. **Chapter 6:** Structures and Unions. **Chapter 7:** Data- Its Scope and Visibility. **Chapter 8:** Objects & Classes. **Chapter 9:** Preprocessor. **Chapter 10:** Arrays in C++. **Chapter 11:** Pointers in C++. **Chapter 12:** Inheritance. **Chapter 13:** More on C++ Pointers. **Chapter 14:** More on Objects and Classes. **Chapter 15:** Operator Overloading. **Chapter 16:** Virtual Functions and Polymorphism. **Chapter 17:** Input/Output- Preliminaries. **Chapter 18:** File Input/Output. **Chapter 19:** Data Structures. **Chapter 20:** Templates. **Chapter 21:** Exception Handling. **Chapter 22:** Graphics in C++. **Chapter 23:** Objective Oriented Programming - A Closer Look. **Chapter 24:** Some Useful Classes. **Chapter 25:** C++ as Standardized by ANSI/ISO. **Chapter 26:** Introduction to the STL.

Author

P.B. Mahapatra Dr. P.B. Mahapatra, after an illustrious student career in I.I.T., Kharagpur, joined the faculty of Punjab Engineering College in 1970 as Assistant professor in the department of production Engineering. Since then he has served the institute in various capacities and at the moment serving as professor in the department of mechanical Engineering. His area of interest includes production Management, Industrial Engineering, quality control and operations research. His first books was Thinking in C published in 1996. The success of the book all over the country and numerous requests from potential readers for more such books prompted him to write a number of books on computer science. Other books authored by him include Thinking in C++, Thinking in Java, Graphic under C++ and Computer Aided production Management. Two more volumes, Essentials of information practice and essentials of computer Science have been authored by him for school children, written strictly according to the CBSE Syllabus, these are also very popular in school.

