



Practical C Programming For Problem Solving

Author :	Nagaraju Y
ISBN 13 :	978-93-55386-74-8
ISBN 10 :	93-55386-74-8
E-ISBN 13 :	978-93-55386-74-8
Edition :	1
Pages :	400
Type of book :	Paperback
Weight (g) :	640.00
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 540.00
Categories :	Computer Science Engineering, ISTE Series
SKU :	1725728638
Condition Type :	New
Country Origin :	India

Product Description

The educational objective of this textbook is to introduce the fundamentals of C, its building blocks, the logic flow is to programs, and to provide a detailed explanation of C program coding. This book is dedicated to pragmatic C programming. C is a language that makes learners feel confident while learning it. That's because C is a standardized and simple language with respect to syntax. It stands as the language of choice for hardware programming among programmers. This book emphasizes the skills required to solve real- world problems through programming. It not only offers insights into the working procedures but also delves into the fundamentals, teaching the creation of flowcharts and writing algorithms. This book serves two general purposes. First, it acts as a manual for graduate-level students who wish to learn coding using the C programming language. Second, it serves as a guiding companion for newcomers in companies, aiding them in understanding logic flow and the art of coding. Learning C has become a prerequisite for Computer Science graduates, as the language is both simple and comprehensible. The motivation behind the writing of this book is to facilitate the process of learning C and mastering logic flow.

TABLE OF CONTENTS

CHAPTER 1: Introduction to C Programming Fundamentals, **CHAPTER 2:** Basic Level C Programs, **CHAPTER 3:** Intermediate Level C Programs, **CHAPTER 4:** Concept Oriented C Programs, **CHAPTER 5:** Sorting and Searching Algorithms, **CHAPTER 6:** Advanced C Programs, **CHAPTER 7:** Project Implementation using C.

Author

Venkatesh, Nagaraju Y



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