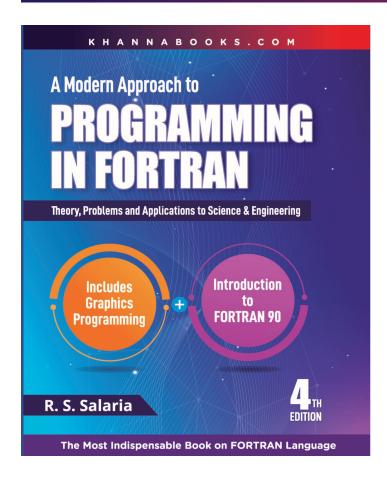
KHANNABOOKS.COM



A Modern Approach to Programming in Fortran

Author: R.S. Salaria

ISBN 13: 978-81-90698-88-7

ISBN 10: 81-90698-88-5

E-ISBN 13: 978-81-90698-88-7

Edition: 4

Pages: 393

Type of book: Paperback

Weight (g): 538.00

Year: 2015

Language : English

Publisher: Khanna Publishing House

Regular Price: Rs 525.00

Sale Price: Rs 420.00

Categories: All books, Computer Science

Engineering

Condition Type

New

Country Origin

India

Product Description

This book providers a comprehensive account of the Microsoft FORTRAN 77 version 5x. It is designed to serve as a textbook for those learning the language and also as a complete reference guide for the user of FORTRAN. Introduces computers in a very simple and attractive style. illustrates the importance of problem solving and program design, illustrates the usage of various program design tools, Provides numerous programming examples, Explains graphic capabilities of the language at a greater length, Introduces FORTRAN 90. Provides ready to run programs for numerical and statistical methods.



KHANNABOOKS.COM

Table of Contents

Chapter 1: Introduction to Computers Chapter 2: Basic Programming Chapter 3: Overview of FORTRAN language
Chapter 4: Data Types Operators & Expressions Chapter 5: Handling Keyboard Input & Screen Output Chapter 6:
Writing Simple Programs Chapter 7: Control Flow Statements Chapter 8: Array Chapter 9: Structures Chapter 10
Functions & Subroutines Chapter 11: Handling Data Files Chapter 12: Working with Graphics Chapter 13: Introduction to FORTRAN 90 Chapter 14: Selected Programs for Numerical Methods Chapter 15: Selected Programs for Statistical Methods

Author

R.S. Salaria Prof. R.S. Salaria is a superior teacher, a prolific author and a great motivator. He is an alumnus of IIT, Delhi. He is a Certified Software Quality professional by Ministry of Information Technology, Govt. of India: Sun Certified Programmer as well as Sun Certified Trainer by SUN Microsystems. He is a life member of computer society of India, Mumbai: Institution of Electronics and Telecommunication Engineers, New Delhi: Indian Society for Technical Education, New Delhi: Punjab Academy of Sciences, Patiala. Presently, he is talking initiatives to Sensitize the citizens of this great country about their fundamental responsibilities towards society and seeking their contributions to make the society a wonderful place for happy and peaceful living.

