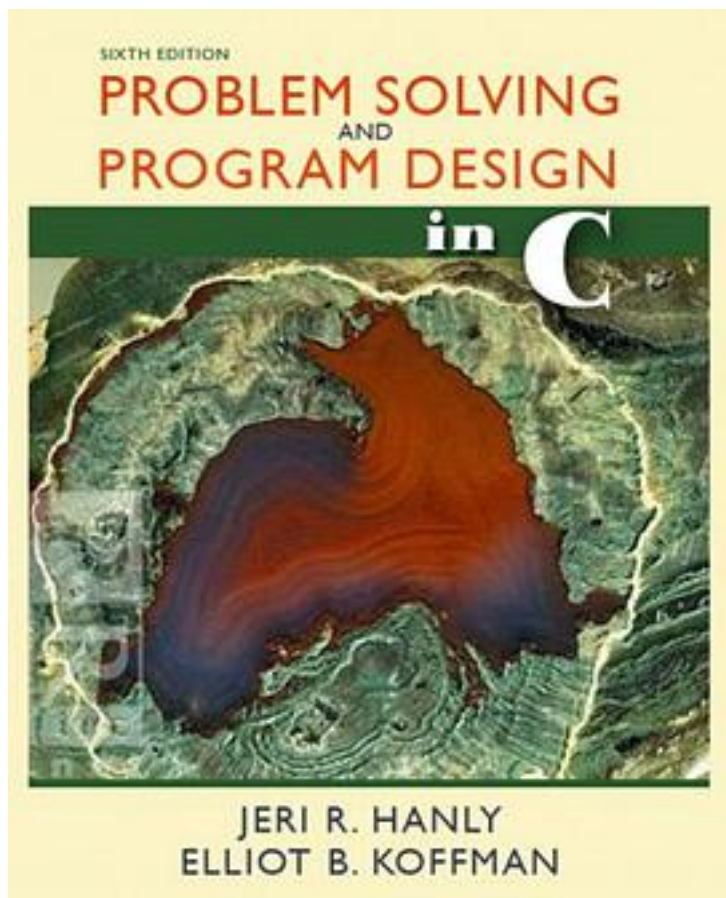


Problem Solving and Program Design in C



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著者:Jeri R. Hanly

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KEY BENEFIT: This introductory programming book uses C to provide a balanced approach to program development and an introduction to ANSI C. Pointers are introduced gradually. KEY TOPICS: CS as a Career Path; Overview of Computers and Programming; Overview of C; Top-Down Design with Functions; Selection Structures: if

and switch Statements; Repetition and Loop Statements; Modular Programming; Simple Data Types; Arrays; Strings; Recursion; Structure and Union Types; Text and Binary File Processing; Programming in the Large; Dynamic Data Structures; Multiprocessing Using Processes and Threads; On to C++. MARKET: Ideal for anyone seeking an introduction to the C programming language.

作者介绍:

Jeri Hanly is Emerita Lecturer in Computer Science at the University of Wyoming. She has also recently been on the faculty of the Computer Science Department at Loyola College in Maryland and Howard University.

Elliot Koffman is known around the world as a leader in the field of Computer Science education. Dr. Koffman is a Professor in the Computer and Information Sciences Department at Temple University. He is author or co-author of leading introductory books in most every popular language from FORTRAN through Java. He is also the recipient of the 2009 ACM-SIGCSE award for Outstanding Contribution to Computer Science Education.

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书评

不得不承认编程方面的书还是国外的好些，这本书比较基础，通篇贯穿软件工程的思想，达到了学以致用目的。个人觉得还有一点比较好的就是把指针的内容分散到多个章节中讲，这能更好得帮助读者在程序设计中学会用指针，用好指针。
本人一直在做书后的程序设计项目习题， ...

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