

Synopsis

* Five-step problem solving process. A five-step methodology for solving problems is used throughout the text. Each step is clearly identified to help students focus on the process of breaking a problem into smaller components and then addressing the smaller components throughout the text. The five steps are: * State the problem clearly. * Describe the input and the output. * Work the problem by hand (or with a calculator) for a specific set of data. * Develop a solution that is general in nature. * Test the algorithm with a variety of data sets. * Key Topics Covered - arithmetic computations, control structures, array processing, external procedures, and data types, and pointers. * Includes real-world applications throughout.

Book Information

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Customer Reviews

This book was rather disappointing compared to Etter's f77 book. It lacks some pretty basic and useful stuff. For example, there is no mention of the "USE" command for f90 modules, which would seem to be a rather big omission. A good book for people learning fortran for the first time? Maybe. A good book for people migrating from f77 to f90? Not really.

reference

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