Book Reviews

How To Program Your Programmable Calculator

by Dr Stephen L Snover and Dr Mark A Spikell, Prentice-Hall Inc, Englewood Cliffs NJ, 1979, 271 pages, softcover, $7.95

Reviewed by
Richard Keck
Rte 1
Neoga IL 62447

How To Program Your Programmable Calculator is a very versatile book, with many examples from simple straightline programs to complex decision-making loop programs for calculus. The book has two sections: one for the TI-57 and EC-4000 calculators, and the other for the HP-33E. Examples and presentation are identical with the exception of different keystrokes for the different sections.

The book can also be used as an aid in deciding which calculator to buy. Using the book does not require a programmable calculator.

Due to the large number of examples and explanations, this book should be useful in a classroom environment. Since it has over 100 problems, as well as answers, it can easily be used as an introduction to programming or as a mini-unit on the use of programmable calculators in the classroom.

The book is specifically designed for the less expensive programmable calculators. However, as a TI-58 owner, I believe its usefulness as a reference manual for subroutines is reason enough for even experienced calculator programmers to purchase it. Whether you are new to programmable calculators or an old pro, *How To Program Your Programmable Calculator* is a valuable addition to your library of programs and books. ∎