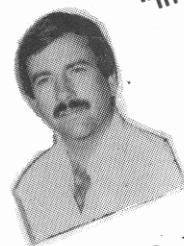


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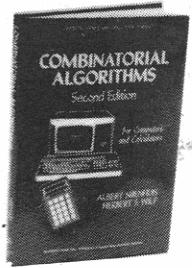
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Combinatorial Algorithms for Computers and Calculators

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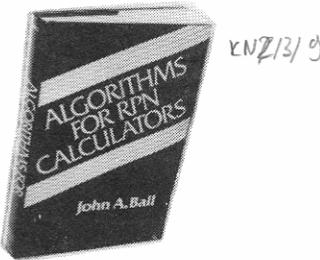
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Algorithms for RPN Calculators

by John Ball



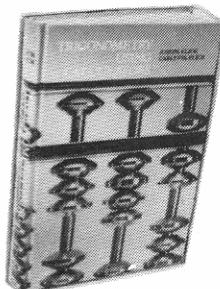
How to write algorithms to meet specific needs and solve numerical problems of remarkable complexity—even problems ordinarily given to large computers! Plus 72 actual programs covering mathematical, astronomical, engineering, and miscellaneous problems—given with methods for adapting them to various calculators. Much of this book is accessible to anyone with high school math. Exercises with answers constitute extra examples and programs.

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by Elich/Elich

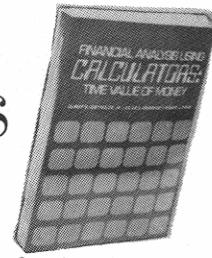


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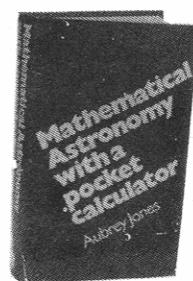
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Mathematical Astronomy with a Pocket Calculator

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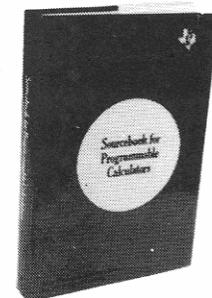
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by Texas Instruments



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by Snover/Spikell

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REVIEW



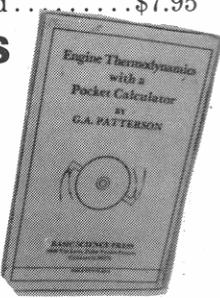
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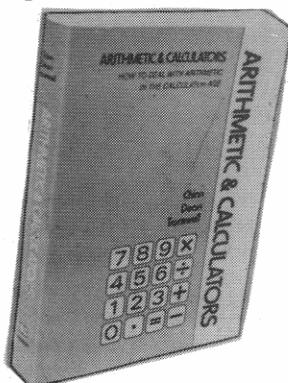
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by Chinn/Dean/Tracewell



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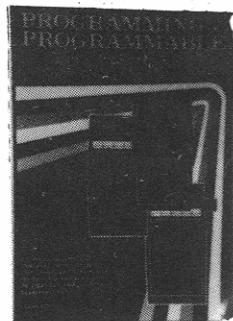
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by Harold Engelsohn



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Lots of material on Branches, Loops, Decisions, T-register Tests, Flags, Subroutines, Indirect Addressing. SR-52, SR-56, TI-57, TI-58, TI-59, Commodore PR100; APF Programmable; TI printers.

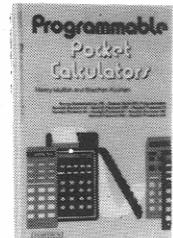
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Programmable Pocket Calculators

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by Mullish/Kochan



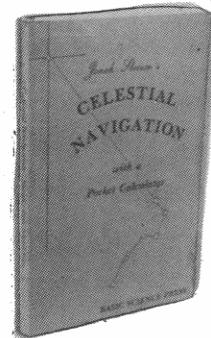
Written just for RPN logic, this book takes up where the manufacturer's manuals leave off. After a chapter on the art of programming and another on the architecture and features of the calculators, there are discussions of each type of machine, giving details and examples for manual operation, programming, debugging and editing.

Novus Math PR; Sinclair Sci. Programmable; Hewlett-Packard, 25, 25C, 55, 65, 67, 19C 29C, 33E.

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Celestial Navigation with a Pocket Calculator

by Jonah Slocum



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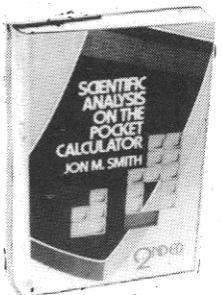
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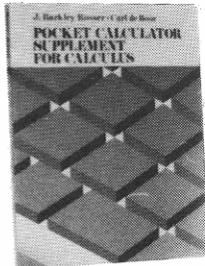


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by Rosser/de Boor

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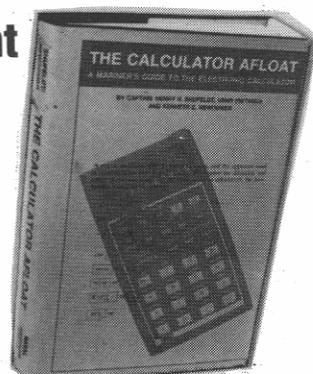
The Calculator Afloat

by Schufeldt/Newcomer

NEW



KN 4/3/8



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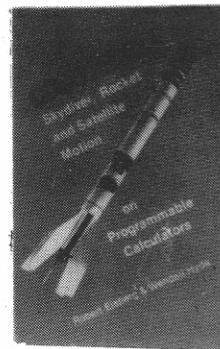
Features include a wealth of historical background, a section useful to calculator buyers, long-term almanacs, and a stress of elementary statistical techniques for getting greater accuracy. A calculator with basic trig functions will solve every formula.

The first chapter reviews calculators and the math. Then there are chapters on Inshore and Offshore Navigation, Celestial Observations and Computations; finally you get formulas covering Barometric Pressure, Turning Circle, Fuel Consumption, Propeller Slip, Ship Stability and Trim, Loads, Wind Pressure, Sailing to Weather and Downwind, Draft Variation when heeled.

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Countdown: Skydiver, Rocket and Satellite Motion on Programmable Calculators

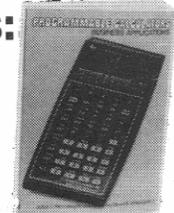
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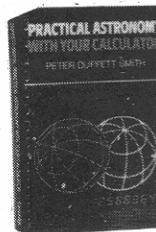
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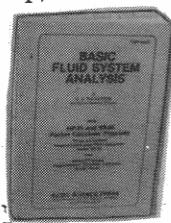
All you need is this practical handbook, your scientific calculator, pencil, and paper—you can predict important astronomical phenomena! Theory is kept in the background so detailed instructions can be followed blindly for conversions of time systems and coordinate systems, calculation of planetary positions and phases, motion of the sun and moon, even prediction of eclipses.

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by G. A. Patterson



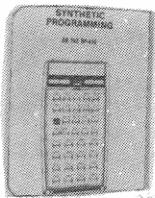
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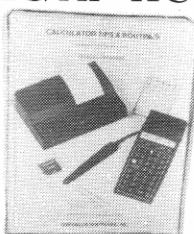
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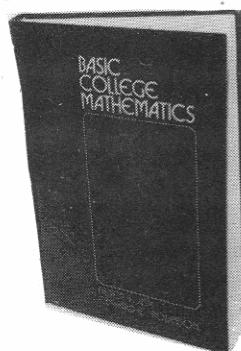
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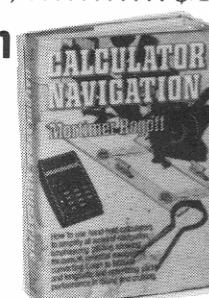
Calculator Navigation

NEW

KN 4/21/80

by Mortimer Rogoff

UT: FF 1682

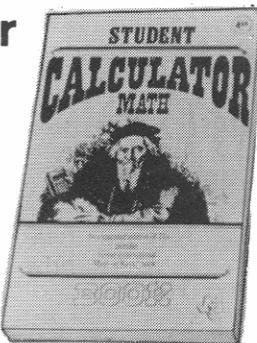


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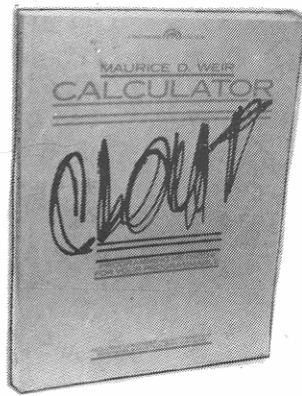
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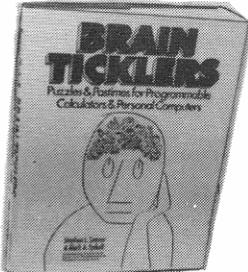
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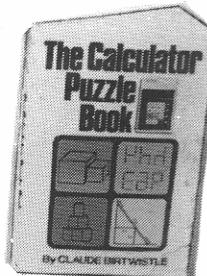
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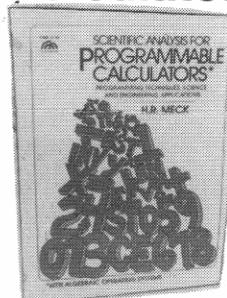
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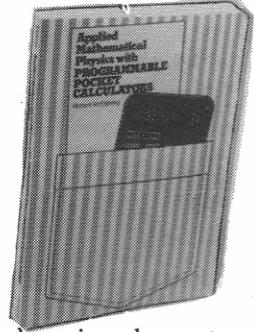


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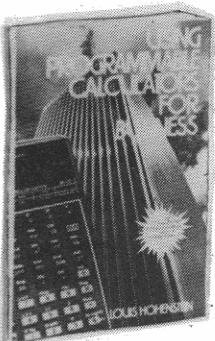
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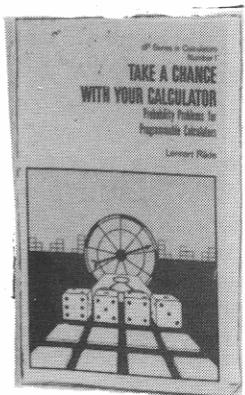
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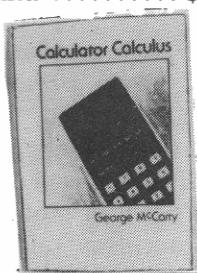
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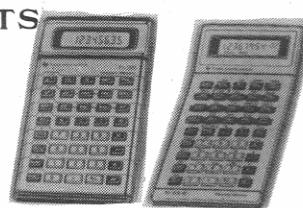
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