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27[12].—WARD DOUGLAS MAURER, *Programming: An Introduction to Computer Techniques*, Holden-Day, Inc., San Francisco, Calif., 1972, xiii + 335 pp., 24 cm. Price \$12.95.

This 335-page, hard-cover book by Maurer is an excellent contribution to the literature on computer programming. It assumes a mild familiarity with Fortran, PL/I, and Algol, but even a beginner would not find the going too rough. In fact, this book is extremely well written, comprehensive and, above all, is an attempt to present the fundamentals of computer languages and techniques in a down-to-earth fashion without sacrificing any content.

Specific computers are mentioned along the way together with their particular characteristics. At the end of each chapter is a set of appropriate exercises and problems followed by a list of references for further study.

This text would be ideal for an advanced undergraduate class in computer science. It should prove to be popular with both student and teacher.

HENRY MULLISH