

364.—K. PEARSON, *On the Construction of Tables and on Interpolation. Part I. Uni-variate Tables. Tracts for Computers*, No. 2, Cambridge University Press, London, 1920.

In addition to corrections already published [1], the following should be made: on p. 28, in the formula for  $z_{.4}$ , the coefficient of  $z_2$  should read  $-.078414336$  instead of  $-.078414366$ ; and on p. 29, the ordinates at the ends of the first lines of the formulas for  $z_{2.5}$  and  $z_{3.5}$  should each read  $z_{-1}$  instead of  $z_1$ .

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I. A. FLETCHER, J. C. P. MILLER, L. ROSENHEAD & L. J. COMRIE, *An Index of Mathematical Tables*, 2nd ed., Addison-Wesley, Reading, Mass., 1962, v. 2, p. 887-888.

### CORRIGENDA

HENRY E. FETTIS, "On the numerical solution of equations of the Abel type," *Math. Comp.*, v. 18, 1964, p. 491-496.

In Appendix 1, Table A1 (p. 496), the value of  $H_6$  for  $n = 6$  should be .09435 06728, and the value of  $H_7$  for  $n = 7$  should be .07023 89207.

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JET WIMP, "Polynomial expansions of Bessel functions and some associated functions," *Math. Comp.*, v. 16, 1962, p. 446-458.

On p. 456, the exponent for  $B_1^{(-1/4)}$  should be (+01) instead of (+00).

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D. H. LEHMER, "Recent discoveries of large primes," *MTAC*, v. 6, 1952, p. 61, Note 131.

In the enumeration of values of  $k$  for which  $1 + k(2^{127} - 1)$  is prime, for 744, read 774. The latter appears correctly in the note by J. C. P. Miller entitled "Large primes" in *Eureka*, no. 14, 1951, p. 10-11, which was cited in the present note.

It was found, incidentally, that the number corresponding to  $k = 744$  is divisible by 47.

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### NOTE

#### New Journal

In May 1964 there was published by Gordon and Breach, Science Publishers, of 150 Fifth Ave., New York, and 171 Strand, London W.1 a new periodical entitled *International Journal of Computer Mathematics*, which is devoted to the publication of papers on mathematical techniques of interest to computer users in the fields of Numerical Analysis, Operations Research, Automation, Econometrics, Mathematical Logic, and Communication. According to the inside cover, this journal is

to be nonspecialized and international in outlook, and will steer a course midway between theoretical mathematics and actual engineering applications. Selected articles of unusual interest which have appeared in recent French, Soviet, and German journals will be published in their entirety in English. Original articles will also be published in English, or in some cases in the author's language, accompanied by an English translation.

The General Editor is Peter H. Friedlander, and the Editorial Review Board consists of Marcel Dagenais, Montgomery Phister, Jr., and Thomas M. Stout.

Contents of the first issue include the following papers:

A Model for Discrete-Variable Linear Programming, by A. I. Moroz,  
 The Decomposition Principle for Linear Programs, by R. P. Harvey,  
 Ill Conditioned Systems of Linear Algebraic Equations, by N. K. Gavurin,  
 An Algorithm for the Solution of Systems of Logical Equations, by Y. G. Grigor'yan,  
 Synthesis of Automatic Control Systems with Random Inputs. I, by N. I. Sokolov,  
 Calculating the Probability of Information Loss in Centralized Supervisory Systems, by M. I. Lanin.

Subscription rates for each volume (of four issues) are £8 or \$20. Single issues are £2/7/6 or \$6.50.

### Reviews and Descriptions of Tables and Books

The editors have from time to time received inquiries concerning the policy of the journal in connection with reviews published in *Mathematics of Computation*. The current policy concerning these reviews may be summarized briefly as follows:

1. *Mathematics of Computation* reviews books and other major publications in numerical analysis, computational methods, high-speed computer techniques and applications, mathematical tables and related areas.

2. The editors of the journal make every effort to select a qualified reviewer for each publication that is selected for review. Except for minor editorial changes the editors do not modify the contents of the reviews. It is recognized that the reviews represent the views of the specific reviewer and do not necessarily reflect the opinions of the Editorial Committee, the American Mathematical Society, or the National Research Council-National Academy of Science. It is the practice of the editors, once the reviewer has been selected, to permit him to express his views freely without any interference from the Editorial Committee.

#### STATEMENT OF OWNERSHIP MANAGEMENT AND CIRCULATION

(Act of October 23, 1962; Section 4369, Title 39, United States Code)

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7. *Owner*: None
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9. Paragraphs 7 and 8 include, in cases here the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, also the statements in the two paragraphs show the affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner. Names and addresses of individuals who are stockholders of a corporation which itself is a stockholder or holder of bonds, mortgages or other securities of the publishing corporation have been included in paragraphs 7 and 8 when the interests of such individuals are equivalent to 1 percent or more of the total amount of the stock or securities of the publishing corporation.

I certify that the statements made by me above are correct and complete.—Gordon L. Walker