## TABLE ERRATA

333.—A. Fletcher, J. C. P. Miller, L. Rosenhead & L. J. Comrie, An Index of Mathematical Tables, Vol. I and II, Addison-Wesley Publishing Co., Inc., Reading, Massachusetts, 1962

In addition to errors already listed by the authors in Volume II, p. iv, the following have been submitted by the contributors indicated.

P. 7, l. 2

P. 31, Art. 2.33

P. 47, Art. 3.11

P. 118, l. 2

P. 155, Art. 5.85

P. 470, Art. 20.74

P. 563, l. 3

P. 564, l. 12

P. 785, under C. Attwood 1948

P. 928, l. 12

P. 993

P. 638, l. 6, column 1

P. 654, l. 11, column 1

For 685, l.-6, column 1

P. 709, l. 25, column 2

P. 745, l. 6, column 2

P. 757, l. 7, column 2

P. 779, l. 12, column 2

P. 388, l.-2, Art. 17.411

P. 453, l.-6

P. 757, last item, column 1

P. 986, l. 35, column 2

P. 454, Art. 20.295, last line

P. 804

For "is", read "in".

The incompletely printed powers are  $5^n$  and  $7^n$ .

Reference should be made to two papers by H. S. Uhler in *Scripta Math.*, v. 21, 1955, p. 138–145, 261–268. Therein appear exact values of n! for n=500(50)750, 563, 603, and 652; and n=996 and 1000, respectively. Appropriate references should also appear on p. 767, in Part II.

Initial letter omitted from "these".

For  $K \log_e K$ , read K,  $\log_e K$ .

For m = 0(.2)3, read x = 0(.2)3.

Exponent should read  $-\frac{5}{2}$ .

For "through", read "though".

For 1.085, read colog 1.085.

For "relaing", read "relating".

Digit 3 missing from page number.

J. W. W.

For "Dolezal", read "Doležal".

In the title of Faddeeva & Terent'ev 1954 for "znachenii", read "znachenii".

Insert period after Jap in Jap H.O. 351.

For "Mather, K. M.", read "Mather, K."

For "1906a", read "1960a".

For "Zinzes", read "Zinses".

In the referenze to Zia-ud-Din 1940, for 10(A,), read 10, (A).

A. F.

For 10 dec., read 9 dec., and for 1943a, read 1944 a.

For "Sperry", read "Sherry".

For "function", read "functions".

The entries  $\theta = 20^{\circ}$ ,  $\varphi = 8^{\circ}$  and  $\theta = 40^{\circ}$ ,  $\varphi = 4^{\circ}$  corresponding to page 94 in  $D_2$  of Dale 1903 should be interchanged.

F. W. J. OLVER

Computation Laboratory National Bureau of Standards Washington 25, D.C. P. 571, Art. 23.12

Add a reference to the table of  $x^n/n!$  in NBS 1954 g (145–182)

C. R. SEXTON

Instituto Technológico Regional de Chihuahua Chihuahua, Chih., Mexico

**334.**—Mary C. Croarkin, "Graphs for determining the power of Student's *t*-test," *Journal of Research*, National Bureau of Standards, v. 66B, 1962, p. 59-70.

The grid and the corresponding equation,  $\delta = \left| \frac{\mu_1 - \mu_2}{\sigma} \right|$ , which appear on page 64 as Figure 5, should be interchanged with the grid and equation  $\delta = \left| \frac{\mu_0 - \mu_1}{\sigma} \right|$  which appear on page 69 as Figure 10.

On page 59, footnote 3 should read

$$\bar{Y} = \sum_{1}^{n} Y_i/n, s_y = \sqrt{\sum (Y_i - \bar{Y})^2/(n-1)}$$

MARY C. CROARKIN

Statistical Engineering Laboratory National Bureau of Standards Washington, D.C.

**335.**—C. Lanczos, *Applied Analysis*, Prentice Hall, Inc., Englewood Cliffs, N. J., 1956.

On page 525, in Table XII (Curve Fitting of Equidistant Data) the coefficient corresponding to n=12, k=10 in the  $c_4$  column should read .089860 instead of .189860.

RALPH J. SCHWARZ

Columbia University, New York and IBM Corporation, Yorktown Heights, New York

336.—A. N. Lowan, H. E. Salzer, & A. Hillman, "A table of coefficients for numerical differentiation," Amer. Math. Soc., Bulletin, v. 48, 1942, p. 920–924.

On page 924 the value of  $A_{m,s}$  corresponding to m=18, s=20 should read  $\frac{177}{4}$  instead  $\frac{117}{4}$ .

HERBERT E. SALZER

General Dynamics/Astronautics San Diego, California

**337.**—Admiralty Computing Service, Tables of Legendre Functions  $Q_n(x)$ , ACS 65, London, 1945. 4p. duplicated typescript.

The table was mainly copied from one by Vandrey [1] with four corrections discovered and stated by ACS and recently reproduced in FMRC *Index* [2]. Comparison of 792 values with Paran & Kagle, see p. 317, revealed only six further corrections:

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n	x	$\mathbf{for}$	$\operatorname{read}$
6	0.16	-0.42793	-0.42795
0	0.24	+0.24476	+0.24477
1	0.24	-0.94126	-0.94125
<b>2</b>	0.24	-0.46123	-0.46124
<b>2</b>	0.83	-0.61132	-0.61131
4	0.88	-0.83452	-0.83453

1. F. Vandrey, Z. Angew. Math. Mech., vol. 20, 1940, p. 277-279.
2. A. Fletcher, J. C. P. Miller, L. Rosenhead, & L. J. Comrie, An Index of Mathematical Tables, second edition, vol. 2, 1962, p. 919, Blackwell Scientific Publications, Oxford, England (for Scientific Computing Service, London); American issue, Addison-Wesley Publishing Co., Inc., Reading, Massachusetts.

## CORRIGENDA

Franz L. Alt, Editor, Advances in Computers, Volume 2, Math. Comp. v. 17, 1963, p. 98–99.

The comma following the author's first name should be deleted so that his name should read, Franz L. Alt, as above.

The name Kenneth R. Shoulder mentioned in the review should read Kenneth R. Shoulders.

The last sentence in the review should read: "He restricts his survey to the study of general properties, structural and behavioral, of growing automata and to the study of the various behavioral descriptions of automata."