

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.

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| P. 7, l. 2 | <i>For</i> "is", <i>read</i> "in". |
| P. 31, Art. 2.33 | The incompletely printed powers are 5^n and 7^n . |
| P. 47, Art. 3.11 | Reference should be made to two papers by H. S. Uhler in <i>Scripta Math.</i> , 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. |
| P. 118, l. 2 | Initial letter omitted from "these". |
| P. 155, Art. 5.85 | <i>For</i> $K \log_e K$, <i>read</i> $K, \log_e K$. |
| P. 470, Art. 20.74 | <i>For</i> $m = 0(.2)3$, <i>read</i> $x = 0(.2)3$. |
| P. 563, l. 3 | Exponent should read $-\frac{5}{2}$. |
| P. 564, l. 12 | <i>For</i> "through", <i>read</i> "though". |
| P. 785, under C. Attwood 1948 | <i>For</i> 1.085, <i>read</i> colog 1.085. |
| P. 928, l. 12 | <i>For</i> "relaing", <i>read</i> "relating". |
| P. 993 | Digit 3 missing from page number. |
| | J. W. W. |
| P. 638, l. 6, column 1 | <i>For</i> "Dolezal", <i>read</i> "Doležal". |
| P. 654, l. 11, column 1 | In the title of Faddeeva & Terent'ev 1954 <i>for</i> "znachenii", <i>read</i> "znachenij". |
| For 685, l. 6, column 1 | Insert period after Jap in Jap H.O. 351. |
| P. 709, l. 25, column 2 | <i>For</i> "Mather, K. M.", <i>read</i> "Mather, K." |
| P. 745, l. 6, column 2 | <i>For</i> "1906a", <i>read</i> "1960a". |
| P. 757, l. 7, column 2 | <i>For</i> "Zinzes", <i>read</i> "Zinses". |
| P. 779, l. 12, column 2 | In the referenze to Zia-ud-Din 1940, <i>for</i> 10(A,), <i>read</i> 10, (A). |
| | A. F. |
| P. 388, l. 2, Art. 17.411 | <i>For</i> 10 dec., <i>read</i> 9 dec., and <i>for</i> 1943a, <i>read</i> 1944 a. |
| P. 453, l. 6 | } <i>For</i> "Sperry", <i>read</i> "Sherry". |
| P. 757, last item, column 1 | |
| P. 986, l. 35, column 2 | |
| P. 454, Art. 20.295, last line | |
| P. 804 | <i>For</i> "function", <i>read</i> "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 |

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P. 571, Art. 23.12

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

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Chihuahua, Chih., Mexico334.—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

$$\bar{Y} = \sum_1^n Y_i/n, s_y = \sqrt{\sum (Y_i - \bar{Y})^2/(n - 1)}$$

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Washington, D.C.335.—C. LANZOS, *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.

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Columbia University, New York
and IBM Corporation, Yorktown Heights, New York336.—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 $\frac{117}{4}$ instead of $\frac{117}{4}$.

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San Diego, California337.—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:

n	x	for	read
6	0.16	-0.42793	-0.42795
0	0.24	+0.24476	+0.24477
1	0.24	-0.94126	-0.94125
2	0.24	-0.46123	-0.46124
2	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."