180 NOTES

TABLE ERRATA

In this issue reference has been made to errata in Review 56.

248.—HAROLD T. DAVIS, Tables of the Higher Mathematical Functions, v. 1, The Principia Press, Inc., Bloomington, Indiana, 1933.

The following errata have been found.

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The Gamma Function, Table 1, p. 201, x = 1.0255: For 0.98590 26815 read 0.98590 94917. The Gamma Function, Table 4, p. 250, Log \Gamma (22.7): For 20.5459 7344 7877 read 20.6459 7344 7877.
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A systematic error in Table 4 was discovered some time ago for Log $\Gamma(x)$, x = 69.9 + n, where n = 0(1)31. The corrected values are as follows:

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p. 253 for Log \(\Gamma(69.9)\) read 98.0491 39.39 9253 p. 253 for Log \(\Gamma(70.9)\) read 99.8936 1657 4999 p. 254 for Log \(\Gamma(71.9)\) read 101.7442 628.1 0182 p. 254 for Log \(\Gamma(72.9)\) read 103.6009 9170 0565 p. 254 for Log \(\Gamma(73.9)\) read 105.4637 1922 8883 p. 254 for Log \(\Gamma(74.9)\) read 107.3323 6366 7278 p. 254 for Log \(\Gamma(74.9)\) read 109.2068 4548 4977 p. 254 for Log \(\Gamma(76.9)\) read 111.0870 8726 0872 p. 254 for Log \(\Gamma(77.9)\) read 112.9730 1360 0674 p. 254 for Log \(\Gamma(77.9)\) read 114.8645 5105 8346 p. 254 for Log \(\Gamma(77.9)\) read 114.7616 2806 1556
                                                                                                                     p. 255 for
                                                                                                                    Log Γ(86.9)
Log Γ(87.9)
                                                                                                                                                  read 130.1906 2460 9697
                                                                                                                                                  read 132.1296 4438 6145
                                                                                                                     Log Г(88.9)
                                                                                                                                                  read 134.0736
                                                                                                                    Log Γ(89.9)
Log Γ(90.9)
                                                                                                                                                  read 136.0225
                                                                                                                                                                                  3502
                                                                                                                                                  read 137.9762 9471
                                                                                                                    Log Γ(91.9)
                                                                                                                                                  read 139.9348 5859
                                                                                                                     Log Γ (92.9)
                                                                                                                                                  read 141.8981
                                                                                                                    Log Γ(93.9)
Log Γ(94.9)
                                                                                                                                                  read 143.8661
                                                                                                                                                 read 145.8388
p. 254 for Log \(\Gamma(79.9)\) read 116.7616 2806
p. 254 for Log \(\Gamma(80.9)\) read 118.6641 7484
p. 254 for Log \(\Gamma(81.9)\) read 120.5721 2336
                                                                                                                     Log Γ (95.9)
                                                                                                                                                  read 147.8161
                                                                                                                    Log Γ(96.9)
Log Γ(97.9)
                                                                                                                                                  read 149.7979
                                                                                                                                                 read 151.7842 6401
                                                                                  2336 2482
                                                                                                                    Log Γ (98.9)
p. 254 for Log Γ(82.9) read 122.4854 0726
                                                                                                                                                 read 153.7750 4670
p. 254 for Log \Gamma(83.9) read 124.4039 6179 4793 p. 254 for Log \Gamma(84.9) read 126.3277 2375 5621
                                                                                                                    Log Γ (99.9)
                                                                                                                                                 read 155.7702 4299
                                                                                                                    Log \Gamma(100.9) read 157.7698 0848
 p. 254 for Log Γ(85.9) read 128.2566 3144 5865
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The first of these errata was reported by Professor Charles A. Hutchinson, University of Colorado, Boulder, Colorado. The others were furnished by Professor H. T. Davis.

NOTES

Alan Mathison Turing

1912-1954

Dr. A. M. Turing, who played a decisive part in various phases of the development and exploitation of automatic computing machines, died on 7 June 1954; he was born in London on 23 June 1912. A detailed account of his life and work, which we have used in the preparation of this note, has been prepared by M. H. A. Newman [1].

It was about 1935 that Turing, first at Cambridge and then at Princeton, began studies in mathematical logic which led him to introduce the concepts of "computable numbers" and what are now known as "Turing machines." It was