

TABLE ERRATA

444.—MILTON ABRAMOWITZ & IRENE A. STEGUN, Editors, *Handbook of Mathematical Functions with Formulas, Graphs, and Mathematical Tables*, National Bureau of Standards, Applied Mathematics Series, No. 55, U. S. Government Printing Office, Washington, D. C., 1964, and all known reprints.

On p. 561, in the right members of Formulas 15.4.8 and 15.4.9 the associated Legendre functions of the first kind, P_{b-1}^{b-a} and P_{b-1}^{a-b} , respectively, should be replaced by those of the second kind, Q_{b-1}^{b-a} and Q_{b-1}^{a-b} , of the respective given arguments.

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445.—A. ERDÉLYI, W. MAGNUS, F. OBERHETTINGER & F. G. TRICOMI, *Tables of Integral Transforms*, McGraw-Hill Book Co., New York, 1954.

On p. 227 of Volume II, in the right member of transform 14.3(26), for $I_\nu[b(y - \gamma)^{1/2}]$, read $I_\nu[b(y - \gamma)^{1/2}]$.

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On p. 290 of Volume II, the polynomials $H(ax)$ and $H(x)$ in formula 20 should be replaced by $He(ax)$ and $He(x)$, respectively, so that the integral will correctly read

$$\int_{-\infty}^{\infty} \exp\left(-\frac{1}{2}x^2\right) He_m(ax) He_n(x) dx.$$

Similarly, on p. 291, in formula 21 the integrand should read

$$\exp\left(-\frac{1}{2}x^2\right) He_{2m+n}(ax) He_n(x).$$

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EDITORIAL NOTE: For notices of further errata in this set of tables, see *Math. Comp.*, v. 15, 1961, pp. 319–321, MTE 304; v. 18, 1964, pp. 532–533, MTE 353; v. 19, 1965, p. 361, MTE 367; v. 20, 1966, p. 641, MTE 401; v. 22, 1968, p. 473, MTE 422, pp. 695–696, MTE 424, p. 903, MTE 427; v. 23, 1969, p. 468, MTE 436.

446.—I. S. GRADSHTEYN & I. M. RYZHIK, *Table of Integrals, Series, and Products*, 4th edition, Academic Press, New York, 1965.