

## TABLE ERRATA

498.—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. 263, in formula 6.6.6 the coefficient of  $I_x(a, b)$  should read  $a + b - ax$ , in place of  $a + b - ab$ .

Corresponding to this correction, on p. 944 the right side of formula 26.5.12 should read

$$\frac{1}{a(1-x) + b} \{bI_x(a, b+1) + a(1-x)I_x(a+1, b-1)\}.$$

On p. 541, in formula 14.5.12 the coefficient of  $\eta^{-16/3}$  should read .00084 53619 999, instead of .00025 34684 115, as first noted by Isacson [1].

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1. T. ISACSON, "Asymptotic expansion of Coulomb wave functions on the transition line," *Nordisk Tidskr. Informationsbehandling (BIT)*, v. 8, 1968, pp. 243–245.

499.—DOV JARDEN, *Recurring Sequences*, second edition, Riveon Lematematika, Jerusalem, 1966.

The factor tables for  $U_n$  and  $V_n$  in this book (p. 21 and pp. 41–59) have been completely tested by a program written for the IBM 360/91 system at UCLA. All factors and cofactors were tested as pseudoprimes, base 13. The conjecture that no prime on its first appearance divides  $U_n$  more than once was borne out by the testing.

The following errata were discovered.

P. 21,  $A_{75}$ : for 46853582653501, read 468535826053501.

P. 55. The correct cofactor of  $V_{272}$  is

$$9606148757845010999287540714389194369 c.$$

P. 59,  $V_{375}$ : for 46853582653501, read 468535826053501.

P. 59. The cofactors of  $V_{364}$ ,  $V_{376}$ , and  $V_{380}$  each contain an algebraic factor.

Removal of this factor yields, respectively:

8303168327·1683719541502120223141651029918429841  $P$ ,

3547078721·44947020721079138879299205175365355971624787134356804666927 $c$ ,

and

15062006801 · 104641758597793369564291770632634826877317038542801 *P*.

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