TABLE ERRATA

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

On p. 654, the following replacements are required for the right members of the indicated equations:

Eq. (6.324.1): $(1 + \sin p^2 - \cos p^2)/4p,$
Eq. (6.324.2): $(1 - \sin p^2 - \cos p^2)/4p,$
Eq. (6.326.1): $(\pi/8)^{1/2}(S(p) + C(p) - 1) - (1 + \sin p^2 - \cos p^2)/(4p),$
Eq. (6.326.2): $(\pi/8)^{1/2}(S(p) - C(p)) - (1 - \sin p^2 - \cos p^2)/(4p).$

These errors originated in a treatise of Neilsen [1], wherein corresponding corrections are accordingly required on p. 61 in Eqs. (11), (12), (14), and (15), respectively, of Section 26.

ROBERT F. MacKINNON

Defence Research Establishment Pacific
Victoria, B.C., Canada

1. N. NEILSEN, *Theorie des Integrallogarithmus und verwandter Transcendenten,* Teubner, Leipzig, 1906; reprinted by Chelsea Publishing Company, New York, 1965.

EDITORIAL NOTE: These corrections are also required in Eqs. 4.253.1, 4.253.2, 4.254.1, and 4.254.2 on pp. 227–228 of *Summen-, Produkt- und Integral-Tafeln,* by I. M. Ryshik & I. S. Gradstein, VEB Deutscher Verlag der Wissenschaften, Berlin, 1957.

487.—H. P. ROBINSON & ELINOR POTTER, *Mathematical Constants,* Report UCRL-20418, Lawrence Radiation Laboratory, University of California, Berkeley, California, March 1971.

The following corrections are required in Table I of this report:

Page	Entry	for	read
6	0.01582...	...11200	...11201
7	1.02545...	...67020	...67019
8	0.03154...	...580412	...602466
9	0.05233...	...83269	...83272
11	0.06790...	...4755	...47543
17	0.14541...	...69471 74887	...68859 05697
18	2.16395...	...28488	...84877
24	1871.25430...	...47692	...47608
27	1.29128...	Add $= \int_0^1 x^{-x}\, dx$	
30	0.35091...	...97656	...96757
32	0.37931...	...20697	...20690
37	1385.45573...	...14091	...14092
37	0.45685...	...51856...	...47856...
39	0.48383...	$-J_0(2.5)$	$-10J_0(2.5)$
40	0.49626...	...807940	...786924
41	0.51791...	...77134 47378	...67713 44738

Page	Entry	for	read
45	0.57672...	Bessell	Bessel
48	2.62466...	...33989	...33990
51	0.68438...	$-J_0(5.5)$	$-100J_0(5.5)$
58	0.84273...	$\pi(1 - 0.25\pi)/8$	$10\pi(1 - 0.25\pi)/8$
59	1.85407...	...91844	...91843
60	133.87338...	...12296	...12297
63	2.92498...	...35335	...35347
63	4071.93209...	...5245	...52457

The following corrections should be made in Table II:

Page	Entry	for	read
68	0.00000...	$1/47$	$1/47^7$
68	0.00200...	Insert $1/2^9$	
68	0.03575...	1	$1/2^5$
70	0.17476...	1	$1/2^3$
74	0.57556...	Add $=1 - D(1/2)$	Ref. 35.
76	1.65834...	...04833	...04933

On p. 180, in the list of references, the value of ϕ_1 cited in reference 32 should read 2.35988... instead of 2.35973.... .

<div align="right">J.W.W.</div>

Additional corrections in Table I are as follows:

Page	Entry	for	read
7	0.01826...	...98172 13312	...84029 62829
10	2.06004...	...23381	...23380
11	0.07014...	...81097 33963	...83267 93047
11	0.07179...	...47729 07067	...49927 77820
14	3.10628...	...02643 63832	...05389 87600
15	3.12891...	...51258	...51257
16	0.14194...	...28826 41030	...33195 70866
18	0.16040...	Insert * between 0.16040 and 0.16129.	
27	1.30170...	Insert * between 1.30170 and 0.30182.	
30	0.33498...	...99965 06437	...99993 18106
33	2.38889...	Delete -1133278 at end of line.	
36	0.43405...	...91268 48697	...95679 46348
37	3.44935...	Add Ref. 15.	
38	1.46779...	Delete Ref. 31.	
38	1.46784...	Add Ref. 31.	
46	0.60653...	Insert * between 0.60653 and 0.60714.	
49	0.64194...	...28826 41030	...33195 70866
49	1.66164...	$\sum_2^{47} p$	$\sum_2^{47} 1/p$
59	9.84966...	...81740	...81739

On p. 63, between the entries 4.93480... and 0.93541... , insert

  3.93481 26191 84162 87774 root of $e^x = 13x$ (other is 0.08363...).

Further corrections in Table II are:

Page	Entry	for	read
68	1.01594...	...63479 91446	...63482 81716
70	0.18340...	...45914	...44986

Also, the entry on p. 74, line 2, should read

$$11.47796\ 80139\ 87075\ 91151.$$

The following corrections should be made in Table III:

Page	Entry	for	read
80	$S_n^{(m)}$	permutation	permutations
115	537	$269 - 268^2$	$269^2 - 268^2$
145	987	Fibonacci	Fibonacci (31)

In Table IV, on p. 148, in the eighth set, the last fraction should read $-715/8192$; on p. 157, in the eighth set, add Ref. 36; and on p. 159, in the fourth set, add Refs. 8, 10.

H. P. ROBINSON

Lawrence Radiation Laboratory
University of California
Berkeley, California 94720