

## TABLE ERRATA

**610.**—Bateman Manuscript Project: A. ERDÉLYI, W. MAGNUS, F. OBERHETTINGER & F. G. TRICOMI, *Tables of Integral Transforms*, Vol. I, McGraw-Hill, New York, Toronto, London, 1954.

On p. 234, the right side of Eq. (10) should read

$$(1 + 2\alpha t) \exp(\alpha t) \operatorname{Erfc}(\alpha^{1/2} t^{1/2}) - 2\pi^{-1/2} \alpha^{1/2} t^{1/2}.$$

On p. 283, in Eq. (42), for  $t^{-n}$  read  $t^{-n-\nu-1}$ . The case  $n = 0$  now gives Eq. (40), as it should.

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EDITORIAL NOTE. For notices of further errata in this volume, see *Math. Comp.*, v. 41, 1983, pp. 778-779, MTE **598**; v. 27, 1973, p. 451, MTE **502** and the footnote thereto.

**611.**—F. OBERHETTINGER & L. BADI, *Tables of Laplace Transforms*, Springer-Verlag, New York, Heidelberg, Berlin, 1973.

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|--------|-------|---|
| p.57:  | 7.27  | For $K_\nu[2a(p - ia)^{1/2}]$ , read $K_\nu[2a(p - ib)^{1/2}]$ .  |
| p.112: | 11.56 | For $b$ , read $\nu$ .  |
| p.113: | 12.5  | For $(t^2 - a^2 - b)$ , read $(t^2 - a^2 - b^2)$ .  |
| p.157: | 15.46 | For $\frac{1}{2}(p + s)$ , read $\frac{1}{2}b(p + s)$ .   |
| p.224: | 2.74  | For $(1 + ap)_n$ , read $[(1 + ap)_n]^{-1}$ .   |
| p.229: | 3.22  | For $a^2 t$ , read $\exp(a^2 t)$ .  |
|        | 3.23  | For $(p^{1/2} + a)$ , read $(p^{1/2} + a)^{-1}$ .   |
|        | 3.25  | The right side should be<br>$(1 + 2a^2 t) \exp(a^2 t) \operatorname{Erfc}(at^{1/2}) - 2a(t/\pi)^{1/2}$ .                  |
|        | 3.28  | For $(3 + 2a^2 t)$ , read $(3 + 2a^2 t) \exp(a^2 t)$ .  |
| p.231: | 3.36  | For $\operatorname{Erf}(bt^{1/2})$ , read $\operatorname{Erf}(bt^{1/2}) - \exp(b^2 t)$ .                                  |
| p.258: | 5.91  | For $(3 - \frac{3}{2}a^2/t + \frac{1}{4}a^4/t^2)$ , read<br>$(3 - 3a^2/t + \frac{1}{4}a^4/t^2) \exp(-\frac{1}{4}a^2/t)$ . |
| p.260: | 5.102 | For $bt^2$ , read $b^2 t$ .   |
| p.261: | 5.109 | For $(p^2 - a^2)^{-1/2}$ , read $(p^2 + a^2)^{-1/2}$ .  |
|        | 5.111 | For $(p^2 a^2)^{1/2}$ , read $(p^2 + a^2)^{1/2}$ .  |
| p.282: | 7.34  | For $\log(2p^2 - 2p + 2)$ , read $\log(p^2 - 2p + 2)$ .   |

- p.283: 7.39 For  $p^2 + (b^2 - a^2)^2$ , read  $(p^2 + b^2 - a^2)^2$ .  
 For  $\text{snn}(at)$ , read  $\sin(at)$ .
- p.298: 8.73 For  $H[t - (a + b + 2an)^2]$ , read  $H[t - (a + b + 2an)]$ .
- p.307: 10.7 For  $e^{-ap}$ , read  $b^{-ap}$ .
- p.331: 12.39 For  $\frac{\partial}{\partial a}$ , read  $\frac{\partial}{\partial p}$ .
- p.338: 13.39 } Remove the horizontal line between entries 13.39 and 13.40 and  
 13.40 } delete the number 13.40, as the right side of 13.40 should be  
 part of the right side of 13.39.
- 13.46 For  $t^{-n}$ , read  $t^{-n-\nu-1}$ .

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**612.**—LEONARDO PISANO FIBONACCI, *The Book of Squares*, An Annotated Translation into Modern English by L. E. Sigler, Academic Press, Orlando, Fla., 1987.

The following typographical corrections should be made in equations appearing in the comments appended to the translated text.

P. 8, line 3 from below: For  $(6n^2 + 6n)^2 + [3(2n + 1)^2] = (6n^2 + 6n + 3)$ , read  $(6n^2 + 6n)^2 + [3(2n + 1)]^2 = (6n^2 + 6n + 3)^2$ .

P. 23, line 4: For  $(52/5)^2 + (29/5)^2 = 13^2$ , read  $(52/5)^2 + (39/5)^2 = 13^2$ .

P. 83, line 9 from below: For  $n^2 - nm = mn - m^2$ , read  $n^2 - nm = mn + m^2$ .

P. 89, line 16: For  $25/12 - 1 = 1/12$   $25/12 + 1 = 49/12$ , read  $25/12 - 2 = 1/12$   $25/12 + 2 = 49/12$ .

P. 89, line 17: For  $(25/12)^2 - (25/12) = (5/12)^2$   $(25/12)^2 + (25/12) = (35/12)^2$ , read  $(25/12)^2 - 2(25/12) = (5/12)^2$   $(25/12)^2 + 2(25/12) = (35/12)^2$ .

P. 106, line 9 from below: For  $a + [(a - 1)]^2 = [(a + 1)/2]^2$ , read  $a + [(a - 1)/2]^2 = [(a + 1)/2]^2$ .

P. 107, line 3: For  $8^2 + 720^2 = 725^2$ , read  $85^2 + 720^2 = 725^2$ .

P. 107, line 5: For  $8^2 + 204^2 = 221^2$ , read  $85^2 + 204^2 = 221^2$ .

P. 115, line 13 from below: For  $x^2 + x + y^2 + z^2 = r^2$ , read  $x^2 + x + y + z = r^2$ .

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