

ERRATA

Sanford L. Segal, *A note on the average order of number-theoretic error terms*, vol. 32 (1965). A necessary condition was inadvertently omitted in the hypothesis of the lemma which should read (p. 279):

LEMMA. Let $f(n)$ be a function of a positive integral variable and suppose

- (1) $\sum_{n \leq x} f(n) = g(x) + E(x)$, where $g(x)$ is twice continuously differentiable, and $g''(x)$ is of constant sign, for $x \geq 1$. Then
- (2) etc.

On page 282, in the second and third displayed equations the $O(x^2)$ should be $O(x^3)$.

Robert Spira, *An inequality for the Riemann zeta function*, vol. 32 (1965). Equation (18) should read:

$$(18) \quad \phi = 2 \arg (s+x) = 2 \arctan \frac{t}{\sigma+x}.$$

Leon Bernstein, *Rational approximations of algebraic irrationals by means of a modified Jacobi–Perron algorithm*, vol. 32 (1965). Page 164, lines 10, 9, 8, 7 from below should read:

$$\begin{array}{ll} s_1 = s_2 = \dots = s_a ; & A = a ; \\ s_{a+1} = s_{a+2} = \dots = s_b ; & B = B - a ; \\ \dots & \dots \\ s_{r+1} = s_{r+2} = \dots = s_y ; & Y = y - r. \end{array}$$