

Erratum

“On the zeros and poles of Padé approximants to e^z ”, by E. B. Saff and R. S. Varga, Numer. Math. 25, 1–14 (1975).

Page 3, line 5 of Theorem 2.1: Read $\{R_{n, [\sigma n]}(z)\}_{n=1}^{\infty}$ for $\{R_n[\sigma^n](z)\}_{n=1}^{\infty}$.

Errata

“Geometric convergence to e^{-z} by rational functions with real poles” by E. B. Saff, A. Schönhage, and R. S. Varga, Numer. Math. 25, 307–322 (1976).

Page 308, Eq. (2.2). Read “ $\mathcal{O}\left(\frac{n}{2^n}\right)$ ” for “ $\mathcal{O}\left(\frac{n}{2!}\right)$ ”

Page 310, first line of Eq. (3.2). Read “ $\dots \frac{p(c x)}{(1+x)^n}$ ” for “ $\dots \frac{p(c x)}{(1+x)_n}$ ”;

second line of Eq. (3.2). Read “ $\dots e^{-c\left(\frac{1+t}{1-t}\right)}$ ” for “ $\dots e_{-c}\left(\frac{1+t}{1-t}\right)$ ”

Page 311, last line. Insert a right bracket after e^{-v} .

Page 312, line 4. Read “ $\gamma_k = \frac{\dots}{2^{k-\frac{1}{2}}}$ ” for “ $\gamma_k = \frac{\dots}{2^{k-\frac{1}{2}}}$ ”

Page 316, line 2. Raise up last “tan” in display.

Page 318, Eq. (3.41). Read “ $\sum_{k=1}^n \frac{1}{a_k^2}$ ” for “ $\sum_{k=1}^n \frac{1}{2a_k}$ ”.

The same mistake appears again two lines below.