

Erratum

Vol. 23, Number 3 (1978), in the article "Polynomials with Large Partial Sums" by D. J. Newman, pp. 187-190, the second and third lines of the text (p. 187) should read:

$\text{Max}_k |a_0 + a_1 + \dots + a_k|$ be? Landau's theorem [1] gives

$$\begin{aligned} |a_0 + a_1 + \dots + a_k| &\leq \sum_{\nu=0}^k \binom{-1/2}{\nu}^2 = \frac{\log k}{\pi} + O(1) \\ &\leq \frac{\log N}{\pi} + O(1). \end{aligned}$$

Also, in the last sentence of that page, "partial decomposition" should be replaced by "partial fraction decomposition."