THE MINIMAL NUMBER OF PERIODIC ORBITS OF PERIODS GUARANTEED IN SHARKOVSKII'S THEOREM: CORRIGENDUM

BAU-SEN DU

In Theorem 2 of [1] conclusion (c) should read:

- (c) $\lim_{m\to\infty} (\log[\Phi_n(m)/m])/m = \log \lambda_n$, where λ_n is the (unique) positive (and the largest in absolute value) zero of the polynomial $x^{2n+1} 2x^{2n-1} 1$.
- [1] BAU-SEN DU, "The minimal number of periodic orbits of periods guaranteed in Sharkovskii's Theorem", Bull. Austral. Math. Soc. 31 (1985), 89-103.

Institute of Mathematics,
Academia Sinica,
Nankang, Taipei,
Taiwan 115,
Republic of China.

Received 21 January 1985.

Copyright Clearance Centre, Inc. Serial-fee code: 0004-9727/85 \$A2.00 + 0.00.