ERRATUM TO "REMARKS ON BOUNDED SOLUTIONS FOR SOME NONAUTONOMOUS ODE"

by Zdzisław Dzedzej

There is a mistake in the formulation of Theorem 4 ([1]) pointed out by R. Ortega. The proper version should be as follows

THEOREM 4. If k < l, the equation (1) has a nontrivial bounded solution.

The last sentence in the proof of Theorem 4 should be removed, since it is false. The following simple example

 $n = 1, A_{+} = 2, A_{-} = -2, l = 0, k = 1$

shows that the theorem is not symmetric in time.

References

 Dzedzej Z., Remarks on Bounded Solutions for Some Nonautonomous ODE, Univ. Iagel. Acta Math., XLI (2003), 157–162.

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