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Soviet-era science, translated into English

# Corrections

E. P. Zhidkov, I. V. Puzynin

1968

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**Abstract**

**Full Text**

**Corrections**

In our article (E. P. Zhidkov, I. V. Puzynin, “Solution of Boundary-Value Problems for Nonlinear Ordinary Differential Equations of the Second Order by the Stabilization Method” ), published in *Dokl. Akad. Nauk*, vol. 174, no. 2, 1967, the following correction must be made.

On p. 273, lines 6 and 7, read: the boundary-value problem  $v'' + f'_y(x, y(x))v = 0$ ,  $v(0) = v(1) = 0$ , has only the trivial solution for any continuously differen—

E. P. Zhidkov, I. V. Puzynin

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In our article (Yu. G. Borisovich, V. F. Subbotin, “The Shift Operator Along the Trajectories of Evolutionary Equations and Periodic Solutions” ), published in *Dokl. Akad. Nauk*, vol. 175, no. 1, 1967, the following correction must be made.

On p. 12, Theorem 6, it was printed: 3)  $\gamma(\theta)$  is undefined if  $\Delta = 0$ . It should read: 3) If  $\Delta = 0$ , the index  $\gamma(\theta)$  is undefined or is equal to zero depending on whether condition (10) is satisfied or not.

Yu. G. Borisovich, V. F. Subbotin

*Note: Figure translations are in progress. See original paper for figures.*

*Source: Math-Net.Ru and CyberLeninka. Machine translation. Verify with the original.*