

Erratum: “Harmonic? Anharmonic? Inharmonic?” [Am. J. Phys. 70 (12), 1205–1207 (2002)]

Neville H. Fletcher

Research School of Physical Sciences and Engineering, Australian National University, Canberra 0200, Australia

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The sentence following Eq. (7) in this paper should read:

Plotted against time, the velocity v follows a square-wave pattern, and its frequency spectrum is precisely harmonic,

with amplitudes $A_n = 4v/n\pi$ for n odd and zero for n even.

I am grateful to Michael Braunstein for pointing out this error.

Erratum: “Application of Padé interpolation to stationary state problems” [Am. J. Phys. 70 (10), 1020–1024 (2002)]

C. N. Leung^{a)} and Yvonne Y. Y. Wong^{b)}

Department of Physics and Astronomy, University of Delaware, Newark, Delaware 19716

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The second order Padé approximant in Eq. (20) should read

$$E_{0,2nd}^{PA} = \frac{1.472\,92 + 5.364\,62\lambda + 6.077\,65\lambda^2 + 2.140\,21\lambda^3}{1 + 2.916\,07\lambda + 2.017\,81\lambda^2}. \quad (1)$$

The original misprint was an isolated error. The results of the paper were not affected in any way.

^{a)}Electronic mail: leung@physics.udel.edu

^{b)}Electronic mail: ywong@physics.udel.edu