# Letter to the Editor

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In the paper "On the basisness in $L_2(0,1)$ of the root functions in not strongly regular boundary value problems", *European Journal of Pure and Applied Mathematics*, V. 1, N.2: 51-60 (2008)

a) in conditions of Lemmas and Theorems, it is assumed that $q(x)$ satisfies the following conditions:

$q(x) \in C^{(4)}[0,1]$ is a complex-valued function, $\int_0^1 q(t)dt = 0$, $q(0) = q(1)$, $q'(0) \neq q'(1)$.

b) in page 57, the formulas (2.11) and (2.12) should be replaced by (2.9) and (2.10), respectively, also, (2.9) and (2.10) should be as the following form

$$e^{i\mu} - 1 = \frac{q'(1) - q'(0) + \int_0^1 q^2(t)dt}{(2i\mu)^3} + O(\frac{1}{\mu^4}),$$

$$e^{i\mu} - 1 = -\frac{q'(1) - q'(0) - \int_0^1 q^2(t)dt}{(2i\mu)^3} + O(\frac{1}{\mu^4}).$$

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