Dear reviewer.

• I have corrected the introduction and underlined the novelty of the paper.

• Definitions:

− 'periodic in φ_j' − added at the top of the fifth page.

− letter e defined on the first page, at the very beginning of the paper; $\hat{e}$ defined at the top of the third page, where it appears for the first time;

− generalized periodic solution defined on the pages 6 and 8 (italics).

• I have written that Lemmas 0.1 and 0.2 are proved in the last section and proved Lemma 0.2.

Best regards

Kozlov Yu. D.