

**In my note (V. P. Platonov, “The structure of periodic linear groups and algebraic groups” ), printed in \*DAN\*, vol. 160, No. 3, 1965, the last assertion of Theorem 7 should be formulated as follows:**

V. P. Platonov

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## Abstract

## Full Text

## CORRECTION

In my note (V. P. Platonov, “On certain classes of topological groups”), printed in *DAN*, vol. 158, No. 4, 1964, in Lemma 1, instead of  $H = Z_G(G_0)$  it should read  $H = Z_G(G_0)G_0$ .

In my note (V. P. Platonov, “The structure of periodic linear groups and algebraic groups”), printed in *DAN*, vol. 160, No. 3, 1965, the last assertion of Theorem 7 should be formulated as follows:

*The simple components  $S$ , up to local isomorphism over  $\partial_0$ , can only be of type  $I_1 = SL(2, R)$ .*

*V. P. Platonov*

## LETTER TO THE EDITOR

In my article (A. Lelek, “On the dimension of remainders under compact extensions”), published in *DAN*, vol. 160, No. 3, 1965, an incorrect definition of the quantity  $\text{Com } X$  was given. Following de Groot, it is defined analogously to the way the large inductive dimension  $\text{Ind } X$  is defined, with the only difference that the induction begins with the number 0 in the assumptions, so that the inequality  $\text{Com } X \leq 0$  is equivalent to the property of the space  $X$  being peripherally bicomact. Therefore one can only prove that  $\text{Com } X \leq \text{def } X$ . Nevertheless, Theorem 2 and its proof are correct without any changes (neither the inequality  $\text{Com } X \leq \text{def } X$  nor the inequality  $\text{def } X \leq \text{Com } X$  is needed). The proof of analogues of Corollaries 2.1 and 2.2 under some additional conditions will be given in another article by the author, being prepared for *Doklady AN SSSR*.

*A. Lelek*

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

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