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# The structure of degrees of finite-automaton transformations of prefix decidable superwords

Korneeva N.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

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## Abstract

© 2016, Allerton Press, Inc. We show that the structure of degrees of finite automaton transformations of prefix decidable superwords does not form the upper semilattice.

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## Keywords

finite automaton transformation, prefix decidability, superword, upper semilattice