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Linear Orderings of Low Degree

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Abstract

We consider the class of so-called k -quasidiscrete linear orderings, show that every k -quasidiscrete ordering of low degree has a computable representation, and study estimates for the complexity of all isomorphisms constructed in the article. © 2010 Pleiades Publishing, Ltd.

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Keywords

complexity, computable representation, linear ordering, low degree, order type