

Additive Combinatorics
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The rectifiability threshold in Abelian groups

Vsevolod F. Lev
`seva@math.haifa.ac.il`
Department of Mathematics
University of Haifa at Oranim
Tivon 36006
ISRAEL

Abstract

For any Abelian group G and integer $t \geq 2$ we determine precisely the smallest possible size of a non- t -rectifiable subset of G .