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Jordi Lopez-Abad and Stevo Todorcevic* (stevo@math.toronto.edu), Department of Mathematics, University of Toronto, Toronto, Ontario, Canada M5S 2E4, and CNRS, Paris. Pre-compact families of finite sets of integers and weakly null sequences in Banach spaces.

We study weakly null sequence in Banach space using the Ramsey theory of families of finite sets of the integers. (Received September 25, 2005)