

NIL R-MOD ABELIAN GROUPS

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[Received 8 November 2000. Read 19 February 2001. Published 30 August 2002.]

ABSTRACT

We study mixed abelian groups such that $\text{End}(M)$, the endomorphism ring of M , has no nilpotent elements other than 0. These are the abelian groups M that only admit the trivial R -module structure for any zero-ring R .