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*Abelian differential modes are quasi-affine*

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**Abstract:** We study a class of strongly solvable modes, called differential modes. We characterize abelian algebras in this class and prove that all of them are quasi-affine, i.e., they are subreducts of modules over commutative rings.

**Keywords:** differential modes, abelian algebras, quasi-affine algebras, subreducts of modules

**AMS Subject Classification:** 08A05, 15A78

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