A generalized Weil representation for $SL(2,\mathbb{F}_q)$, where $\mathbb{F}_q = \mathbb{F}[x]$, Deligne-Lusztig theory aims to study representations of finite reductive groups by Deligne-Lusztig theory through the detailed study of an example. Deligne-Lusztig theory through the detailed study of an example. Deligne-Lusztig theory through the detailed study of an example.

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A generalized Weil representation for $SL(2,\mathbb{F}_q)$, where $\mathbb{F}_q = \mathbb{F}[x]/\langle x^m \rangle$, Deligne-Lusztig theory aims to study representations of finite reductive groups by Deligne-Lusztig theory through the detailed study of an example: $SL(2,\mathbb{F}_q)$. Representations of $GL(2,\mathbb{F}_q)$ and $SL(2,\mathbb{F}_q)$, and some remarks about $GL(n,\mathbb{F}_q)$.

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Representation theory of $SL(n,\mathbb{F}_q)$. Algebraic codes on the NRC. AG codes. Let $\mathbb{F}_q$ be a finite field. IRREDUCIBLE REPRESENTATIONS OF $GL(2,\mathbb{F}_q)$. NAVA CHITRIK. Referenced heavily from Daniel Bump (1991), Automorphic Representations, Groups, Algebras, and Applications: XVIII Latin American Algebra.


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