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Jamshid Moori* (moor@nu.ac.za), Professor J Moori, University of Natal, P Bag X01, Scottsville, 3209 Pietermaritzburg, Natal, So Africa. *Clifford-Fischer Matrices and Representations of Group Extensions.*

In the present paper we would like to discuss the method of Clifford-Fischer matrices for computing the character tables of group extensions (split and non-split) $\bar{G} = N.G$, where $N \trianglelefteq \bar{G}$ and $\bar{G}/N \cong G$. We also use *Projective Representations* to obtain a reduction of the representations of any group extension $\bar{G} = N.G$ to the representations of its *inertia subgroups*.

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