1095-19-68 **Bruce A. Magurn*** (magurnba@miamioh.edu). *Generalized euclidean group rings.*

A ring is generalized euclidean (GE) if Euclid's algorithm works for unimodular lists of elements. Expanding on results of Bob Oliver, we provide many finite groups G whose integral group rings are GE and many that are not. Oliver's method introduces a new layer between elementary and special linear groups over commutative rings. (Received August 27, 2013)