1046-13-1238 Warren Wm. McGovern* (warrenb@bgnet.bgsu.edu), Department of Mathematics and Statistics, Bowling Green State University, Bowling Green, OH 43402. Prufer domains with Clifford class semigroup.

Bazzoni's Conjecture (from 1996) states that the Prufer domain R has finite character if and only if R has the property that an ideal of R is finitely generated if and only if it is locally principal if and only if the class semigroup of R is a Clifford semigroup. We will give a quick sketch proving the conjecture in the affirmative. (Received September 15, 2008)