

1010-13-119 **K Alan Loper*** (lopera@math.ohio-state.edu), Department of Mathematics, Ohio State University, Columbus, OH 43210. *Intersections of valuation domains*. Preliminary report.

In this talk we consider properties on collections of valuation overrings of an integrally closed local domain so that the intersection of the collection will not be a Prufer domain. (Received August 23, 2005)