

Meeting: 1003, Atlanta, Georgia, MAA CP F1, MAA Session on Mathlets for Teaching and Learning Mathematics

1003-F1-874 **Theodore S. Erickson*** (erickson@wju.edu), 316 Washington Avenue, Wheeling, WV 26003.

Easy Applets using Geometer's Sketchpad. Preliminary report.

Geometer's Sketchpad 4.0 provides a convenient method to construct Java Applets. Several applets will be demonstrated including the binomial square and cube, and the geometric series. The author will also demonstrate the basic construction process for the figures and slide bars within Geometer's Sketchpad. (Received September 30, 2004)