962-05-205 Mohamud G Mohammed* (mohammed@math.temple.edu), 110 South 42nd, Apt. 3R, Philadelphai, PA 19104, and Doron Zeilberger (zeilberg@math.temple.edu). Automatic generation of enumerating series for Wilf classes. Preliminary report.

We will describe algorithm for automatically generating enumerating series for permutations with forbidden patterns (also known as Wilf Classes). (Received August 28, 2000)