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Lara K. Pudwell* (Lara.Pudwell@valpo.edu), Department of Mathematics & Computer Science, 1900 Chapel Drive, Valparaiso, IN 46383. *Enumeration Schemes for Barred Permutation Patterns*. Preliminary report.

Barred patterns are a generalization of permutation patterns which characterize 2-stack sortable permutations, forest-like permutations, and other combinatorial objects. I will introduce the notion of barred patterns and show how to use Maple to derive recurrences for the counting sequences of permutations avoiding certain barred patterns. (Received September 12, 2008)