

PERMPAL
SOFTWARE PRESENTATION FOR PERMUTATION PATTERNS 2017

ARNAR BJARNI ARNARSSON

We will demonstrate the webpage <http://permpal.ru.is>, which provides a way to view and search results found by the ATRAP and Struct algorithms for permutation classes. The webpage has an extensive search feature which can be used to look for Wilf-equivalences, filter by the type, size or depth of the tree, among other things. For every entry with a Struct cover there is a conjectured generating function, and for entries with well-behaved ATRAP trees there is verified generating function.

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