

1077-AD-2139

Georgia Benkart* (benkart@math.wisc.edu), Department of Mathematics, University of Wisconsin-Madison, 480 Lincoln Dr., Madison, WI 53706. *Beautiful Bijections and Clever Counting in Representations.*

Representations of groups and algebras have a rich combinatorics that often is revealed by counting arguments and bijections. This talk will illustrate this by presenting some examples. (Received September 21, 2011)