1023-37-1903 **Eva Curry*** (eva.curry@acadiau.ca), P.O. Box 2439, Wolfville, NS B4P 2S3, Canada. Experimental Mathematics and Radix Representations for Vectors.

We discuss some experimental methods for visualizing and investigating radix representations of vectors $x \in \mathbb{R}^n$. (Received September 27, 2006)