

1070-39-103

**Frank J. Palladino\*** ([frank@math.uri.edu](mailto:frank@math.uri.edu)) and **Michael A. Radin**  
([michael.radin@rit.edu](mailto:michael.radin@rit.edu)). *A bifurcation result for non-autonomous rational difference equations.* Preliminary report.

We study non-autonomous rational difference equations. Under the assumption of a periodic non-autonomous parameter, we show that a well known bifurcation result in the autonomous case is preserved. (Received February 02, 2011)