1092-13-118   **Brian Harbourne*** (`bharbourne1@unl.edu`), Department of Mathematics, University of Nebraska-Lincoln, Lincoln, NE 68588. *Computational aspects of resurgences.* Preliminary report.

The resurgence for a nontrivial homogeneous ideal I in a polynomial ring is the least value ρ such that $m/r > \rho$ guarantees that the power I^r contains the symbolic power $I^{(m)}$. I will discuss what is known about computing values of the resurgence. (Received August 05, 2013)