1018-05-93 Laura Felicia Matusevich^{*}, Department of Mathematics, Texas A&M University, Mailstop 3368, College Station, TX 77843-3368. Differential equations, polynomials and M-connected regions of \mathbb{N}^n . Preliminary report.

I will describe a combinatorial application of recent work of Cattani and Dickenstein ("Counting solutions to binomial complete intersections", math.AC/0510520). (Received February 28, 2006)