

1135-VS-640

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58202-8376. *The Rumor conjecture.*

A running modulus recurrence (rumor) is a recurrence relation where z_0 , the initial seed, is any positive integer and successive terms are given by the formula $z_n = b * z_{n-1} + c \pmod{n + k}$, where $b \geq 2$ and $k \geq 0$. We will discuss the genesis of the study of rumors, connections with the work of others, and progress on the rumor conjecture. (Received September 11, 2017)