

1046-05-1723

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*An Injective Proof of Strong  $q$ -Log-Convexity for Bell Polynomials.*

While it has been known for some time that Bell numbers are log convex, a simple case of  $q$ -log-convexity for Bell polynomials was proved in 2006 by Liu and Wang. This summer has seen the proof of the general case by Chen, Wang and Yang using methods similar to Liu and Wang. Here we take the approach of Butler and Flanigan to give an injective proof of the result. (Received September 16, 2008)