CREATIVE MATH. 15 (2006), 17 - 20

About the coefficients of Bernstein multivariate polynomial

Mircea Farcaş

ABSTRACT. In this note we want to determinate the coefficients of Bernstein polynomial associated to the functions $e_p(x) = x^p$, $p \in \mathbb{N}$, connected with the Stirling numbers of second kind.

NATIONAL COLLEGE "MIHAI EMINESCU" 5 MIHAI EMINESCU STREET SATU MARE 440014, ROMANIA *E-mail address*: mirceafarcas2005@yahoo.com