

Abstract

The abstract should be in the form of a brief and concise statement of the main results or points of view of the paper, without demonstrations and with a minimum of formulae. It should not exceed 100 words and should be compressed, if possible, into a single paragraph. It should be written in the third person. The abstract should be type-written and in a form suitable for immediate publication in the MONTHLY.

↓  
The Vandermonde Convolutional Formula and other related binomial identities can be derived via elementary properties of polynomials. Extending this method and using techniques like those used in the Calculus of Finite Differences, a system of polynomials whose coefficients involve the Stirling numbers of both kinds can be developed.

ABSTRACT OF PAPER  
AMERICA, INC.  
MATHEMATICAL ASSOCIATION OF

Title of paper: Some

Identities of Vandermonde

Types

Time \_\_\_\_\_ minutes.

Name of author: Arshdeep

Institution: University of Gwalior

Address: Gwalior, India

Association of America:  Yes  No  
Member of the Mathematical:  Yes  No

MATHEMATICAL ASSOCIATION OF  
AMERICA, INC.  
ABSTRACT OF PAPER

Title of paper: Some Binomial

Identities of Convolutional

Type \_\_\_\_\_

Time \_\_\_\_\_ minutes.

Name of Author: Arnold Adelberg

Institution: Grinnell College

Address: Grinnell Iowa

Member of the Mathematical  
Association of America: