## GENERALIZATIONS OF HADAMARD PRODUCTS OF FUNCTIONS WITH NEGATIVE COEFFICIENTS. II

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**Abstract.** Let T(n) be the class of functions with negative coefficients which are analytic in the unit disc U. For functions  $f_1(z)$  and  $f_2(z)$  belonging to T(n), generalizations of the Hadamard product of  $f_1(z)$  and  $f_2(z)$  denoted by  $f_1\Delta f_2(p,q;z)$  are introduced. In the present paper, some interesting properties of these generalizations of Hadamard products of functions in  $T_n(\lambda, \alpha)$  and  $C_n(\lambda, \alpha)$ are given.

MSC 2000. 30C45.

Key words. Hadamard product, analytic functions.

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