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Sandwich Theorems for Higher-Order Derivatives of p -Valent Functions Involving a Generalized Differential Operator

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Abstract

The purpose of this paper is to obtain some applications of first order differential subordination, superordination and sandwich results for higher-order derivatives of p -valent functions involving a generalized differential operator. Some of our results improve and generalize previously known results.

Keywords: *Analytic function, Hadamard product, differential subordination, superordination, sandwich theorems, linear operator.*

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