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PROPERTIES OF HOLOMORPHIC MULTIVALENT FUNCTIONS DEFINED BY LINEAR OPERATOR

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Abstract

In the present paper, we introduce a new class of Holomorphic multivalent functions defined by linear derivative operator. We study coefficient inequality, convex set, extreme points, distortion and covering theorem, δ -neighbourhoods, partial sums, Hadamard product and closure theorem.

Key Words : *Holomorphic multivalent functions, Linear derivative operator, Extreme points, Hadamard product, Closure theorem.*

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