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A NEW SUBCLASS OF MEROMORPHIC UNIVALENT FUNCTIONS WITH POSITIVE COEFFICIENTS

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Abstract

We introduce a new subclass of meromorphic univalent functions with missing and alternating coefficients. The objective of the paper is to derive coefficient inequality, distortion bounds, radius of starlikeness and convexity, Hadamard product, closure theorems and extreme points.

Key Words : *Meromorphic functions, Starlike functions, Convex functions, Cauchy-Schwarz inequality, Hadamard product, Extreme points.*

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