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ON A CERTAIN CLASS OF MEROMORPHIC FUNCTIONS ASSOCIATED WITH A DIFFERENTIAL OPERATOR

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Abstract. In this paper, we introduce and investigate a new class of meromorphic functions defined by a differential operator. For this class, we obtain coefficient inequality, distortion inequality, radius of close-to-convex, starlikeness and convexity, extreme points and integral means inequality.

Mathematics subject classification (2010): 30C45.
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