

عنوان مقاله:

{Convex and Starlike Functions Defined on the Subclass of the Class of the Univalent Functions S with Order α

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خلاصه مقاله:

In this paper, some conditions have been improved so that the function $g(z)$ is defined as $g(z) = 1 + \sum_{k=1}^{\infty} a_{n+k} z^{n+k}$, which is analytic in unit disk U , can be in more specific subclasses of the S class, which is the most fundamental type of univalent function. It is analyzed some characteristics of starlike and convex functions of order α .

کلمات کلیدی:

Analytic function, convex function, Starlike function, Univalent function

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