

ON SOME STARLIKE MAPPINGS INVOLVING CERTAIN  
CONVOLUTION OPERATORS

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**Abstract.** This paper makes a modest contribution to the family of starlike univalent mappings in the open unit disk, by the introduction of some new subclasses of them via certain convolution operators. A new univalence condition is given with examples. Some basic characterizations of functions of the new subclasses are also mentioned.

**MSC 2000.** 30C45.

**Key words.** Analytic, univalent functions, starlikeness, convolution operator.

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