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Coefficient Inequalities for Certain Classes of Analytic and Univalent Functions

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Abstract: For functions $f(z)$ which are starlike of order α , convex of order α , and λ -spiral-like of order α in the open unit disk \mathbb{U} , some interesting sufficient conditions involving coefficient inequalities for $f(z)$ are discussed. Several (known or new) special cases and consequences of these coefficient inequalities are also considered.



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