

Coefficient Inequalities for Certain Subclass of p -Valent Functions of Complex Order

Abstract

This paper introduces a new subclass of p -valent functions of complex order which is denoted by $S_p(b, \lambda, \alpha)$ with $0 \leq \lambda \leq 1$ and $\alpha > 1$. The coefficient inequality and Fekete-Szegő inequality for functions f belongs to this class are obtained