

KELAS FUNGSI ANALISIS $B(\alpha, \beta)$ DAN BEBERAPA SIFATNYA (A Class $B(\alpha, \beta)$ of Analytic Functions and Some of Its Properties)

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ABSTRAK

Dalam makalah ini, kelas fungsi analisis $B(\alpha, \beta)$ diperkenalkan dan beberapa sifat tertentu diperoleh. Syarat tertentu bagi kelas fungsi baktibintang kuat dan cembung kuat peringkat α dalam cakera unit juga diberi.

Kata kunci: fungsi analisis; fungsi baktibintang; fungsi cembung

ABSTRACT

In this article, the class of analytic functions $B(\alpha, \beta)$ is introduced and some specific properties are obtained. Certain conditions for the strongly starlike and strongly convex of order α in the unit disc are also given

Keywords: analytic functions; starlike functions; convex functions

Rujukan

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