# SOME RESULTS ON NECESSARY AND SUFFIECIENT CONDITION OF ANALYTIC AND HYPERGEOMETRIC FUNCTIONS

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### Abstract

In this paper a necessary and sufficient condition is determined for the function $h(z)$ to be in $\mathcal{T}^*(A, B)$ subject to the condition $c \geq a + b + 1 - ab$ with appropriate restriction on $a, b$ and $c$.

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