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## ON CERTAIN PROPERTIES OF CONVOLUTION CONDITIONS

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## Abstract

In this note, we define the classes  $T^{\lambda}(n, m, A, B)$  and T(n, m, A, B) using Sălăgean operator. Some interesting sufficient conditions involving coefficient inequalities for functions belonging to these classes are derived. Several known convolution conditions, coefficient inequalities are particular cases and consequences of these results.

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Key Words: Coefficient inequalities, Starlike functions, Convex functions, Convolution condition, Sălăqan operator Janowski class.

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