



Volume 6, Issue 2, Article 41

Some Applications of the Briot-Bouquet Differential Subordination

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Keywords: Analytic functions, Univalent functions, Starlike functions of complex order, Convex functions of complex order, Differential subordinations, Schwarz function.

Date Received: 14/03/05

Date Accepted: 19/03/05

Subject Codes: Primary 26D07, 30C45; Secondary 26D20.

Editors: [Themistocles M. Rassias](#),

Abstract: By using a method based upon the Briot-Bouquet differential subordination, we prove several subordination results involving starlike and convex functions of complex order. Some special cases and consequences of the main subordination results are also indicated.



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