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**Koepf, Wolfram; Schmiersau, Dieter**

**Positivity and monotony properties of the de Branges functions.** (English)

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The authors in an elegant and exciting way study the de Branges and Weinstein functions. They give formulas for their recursive computation and a recursive relation between them. Also, they obtain more precise positivity and monotonicity results for the de Branges and Weinstein functions than the existing ones.

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*Classification* :

\***30C50** Coefficient problems for univalent and multivalent functions

**30C45** Special classes of univalent and multivalent functions