SOME COMPUTATIONAL RESULTS FOR FUNCTIONS BELONGING TO A FAMILY CONSISTING OF CAUCHY–EULER TYPE DIFFERENTIAL EQUATION

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Abstract. In this study, a family concerning fractional calculus of *p*-valently analytic functions is first defined and several basic results for the related functions are next given. By making use of these results, several computational results for functions belonging to the family consisting of the (non-homogenous) Cauchy Euler type differential equation are then derived.

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