

ON A CONVEXITY PROBLEM WITH APPLICATIONS TO MASTROIANNI TYPE OPERATORS

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Abstract. This work has as starting point an inequality involving Bernstein polynomials and convex functions. Applications of the main results are given for Mastroianni type operators. The results obtained here represent a continuation of what was done in [3] and are strongly connected to the work done in [1].

Mathematics subject classification (2010): 26D15, 26D10, 46N30.

Keywords and phrases: Linear positive operators, convex functions, Bernstein operators, Mastroianni operators.

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