

# THE VORONOVSKAYA THEOREM FOR SOME LINEAR POSITIVE OPERATORS IN EXPONENTIAL WEIGHT SPACES

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*Abstract*

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In this note we give the Voronovskaya theorem for some linear positive operators of the Szasz-Mirakjan type defined in the space of functions continuous on  $[0, +\infty)$  and having the exponential growth at infinity.

Some approximation properties of these operators are given in [3], [4].

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