

ON VARIABLE EXPONENT SMIRNOV CLASSES OF THE GENERALIZED ANALYTIC FUNCTIONS

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Some properties of variable exponential Smirnov classes of the generalized analytic functions are investigated: in particular the problems of interpretation of the generalized Cauchy integral, the problem of extension, the symmetry principle, the corresponding conditions for the generalized Cauchy type integrals to belong to the abovementioned class and others.