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# Combined boundary value problems for the nonhomogeneous tri-analytic equation

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(Submitted on 18 Jun 2011)

In the present article we present a particular combination of boundary problems for the inhomogeneous tri-analytic equation: the Neumann-(Dirichlet-Neuman) problem and the (Dirichlet-Neumann)-Dirichlet problem. In order to obtain the solution and solvability conditions we use an iteration's process involving those corresponding to equations of lower order.

Subjects: Complex Variables (math.CV); Mathematical Physics

(math-ph)

MSC classes: 35G15, 35C15, 35N25 Cite as: arXiv:1106.3612 [math.CV]

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