

The Riemann boundary-value problem on an n -sheeted surface free of limit points of projections of branch points onto \mathbb{C}

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Abstract

We obtain solvability conditions and explicit solutions for the Riemann boundary-value problem on an n -sheeted surface in the case when projections of branch points on the complex plane condense only at infinity. © 2010 Allerton Press, Inc.

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Keywords

boundary-value problem, Riemann surfaces