ON THE BIRATIONAL CANONICAL TRANSFORMATIONS FOR THE PAINLEVÉ EQUATIONS *IV*, *V* AND *VI*

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Abstract

We review the birational canonical transformations for the Painlevé equations and collect a mistake on Okamoto's formula (2.10) in [K. Okamoto, Studies on the Painlevé equation I, Sixth Painlevé equation P_{VI}, Ann. Mat. Pura Appl. 146 (1987), 337-381].