

A Note on Casoratian Solutions to Two-Dimensional Toda Lattice

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Abstract: In this short paper we generalize the conditions that Casoratian entries satisfy for the two-dimensional Toda lattice. Although we finally conclude that our generalization is trivial in some sense for getting new solutions, our discussion is still helpful for the study of Wronskian technique.

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Key words: Casoratian solution, two-dimensional Toda lattice, bilinear

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