

## Boson-Fermion Duality in $A_2$ Toda Field Theory

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Abstract: In this paper, we consider a two-dimensional integrable and conformal invariant field theory with two Dirac spinors and two scalar fields. This model has chiral symmetry and CP-like symmetry. Moreover, this model also has a Neother current depending only on the matter field. At last, we bosonize the spinor fields.

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Key words: duality, conformal invariant

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