

# Supersymmetric Reciprocal Transformation

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The supersymmetric analog of the reciprocal transformation is introduced. This is used to establish a transformation between one of the supersymmetric Harry Dym equations and supersymmetric modified Korteweg-de Vries equation. A supersymmetric generalization of the Kawamoto equation is constructed and associated to the supersymmetric Sawada-Kotera equation.

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