

# On Exact Solutions of a Coupled Korteweg – de Vries System

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The analytical positons, negatons, and complexitons and their interaction solutions to the coupled Korteweg – de Vries (KdV) system are obtained via the Darboux transformation of the complex KdV equation. Furthermore, the preferences for the nonsingular solutions are discussed.

*Key words:* Darboux Transformation; Positons; Negatons; Complexitons.