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A Direct Algebraic Method in Finding Particular Solutions to Some Nonlinear Evolution Equations

LIU Chun-Ping, ¹ CHEN Jian-Kang, ² and CAI Fan¹

¹ Institute of Mathematics, Yangzhou University, Yangzhou 225002, China

Abstract: Firstly, a direct algebraic method and a routine way in finding traveling wave solutions to nonlinear evolution equations are explained. And then some new exact solutions for some evolution equations are obtained by using the method.

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Key words: nonlinear evolution equation, exact solution, algebraic method

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² Hydraulic and Civil Engineering College, Yangzhou University, Yangzhou 225002, China (Received: 2003-9-9; Revised: 2003-11-17)