1067-Z1-229   **Mohammad K. Azarian*** (`azarian@evansville.edu`), University of Evansville, Department of Mathematics, 1800 Lincoln Ave., Evansville, IN 47722. *A Differential Equation Wtih Many Faces.*

In this presentation we solve a class of first-order ordinary differential equation where its general solution encompasses the six most common methods of solving a first-order ordinary differential equation. We conclude our discussion by posing two questions. (Received August 10, 2010)