

# Consortium for Ordinary Differential Equations Experiments

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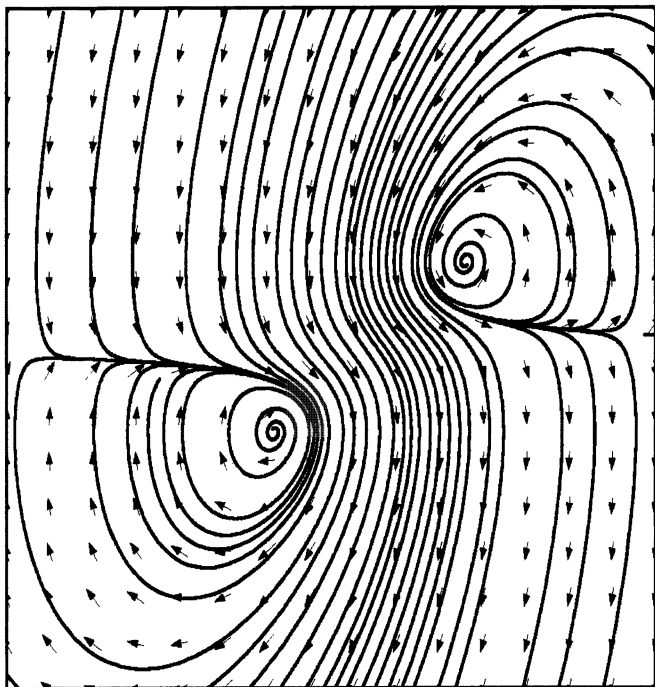
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Trajectories of  $x' = -y - y^2$  and  $y' = x/2 - y/5 + xy - (6y^2)/5$  are plotted in the  $xy$ -plane, along with the direction field. This plot was made using the **ODE Architect** Tool (See p. 3). This state space portrait shows an example of a two-dimensional nonlinear system with two cycles: one attracting and one repelling. (Picture courtesy of Michael Moody.)



on the cover

## C•ODE•E ADIEU

Robert Borrelli

All good things come to an end and the time has come for C•ODE•E to wish its readers adieu. Our NSF grant ended on October 31, 1997 so this issue of the newsletter will be the last one supported by the Foundation. It has been a grand adventure for the many of us who have labored so long and hard in the vineyards to produce a more exciting ODE course. We owe a debt of gratitude to many people who, over the 5 years of C•ODE•E's existence, have done a lot to make this project a success. There is not enough space to thank everyone by name, but I would be remiss if I did not single out Beverly West, Courtney Coleman, Michael Moody, and Mark DeMichele for all they have done for C•ODE•E over the years. Their lively creativity and just plain hard work have contributed mightily to C•ODE•E achieving its stated goals. Here's wishing you all every success in your own individual endeavors! □