

# Consortium for Ordinary Differential Equations Experiments

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The goal of the ODE Consortium, which is composed of faculty associated with each of the seven sponsoring institutions, is to distribute information on the design and use of interactive computer experiments in courses involving ODEs. The Consortium is funded by the NSF through the Division of Undergraduate Education and sponsors summer faculty workshops towards this goal. Many of the items in **C•ODE•E** are based upon work supported by the National Science Foundation under Grant No. DUE-9154300. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the National Science Foundation.

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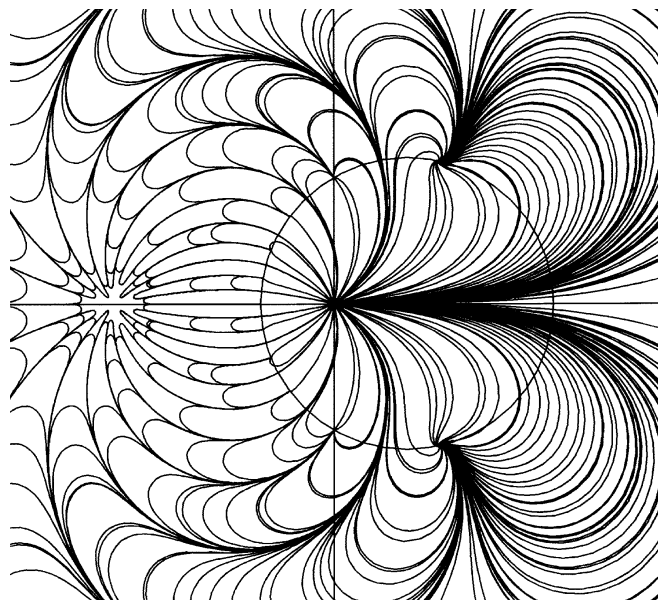
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This stunning phase portrait reveals the flow of the 12th partial sum of the Maclaurin expansion of  $F(z) = -z/(1+z)$ . Sincerest apologies to any of our more arachnophobic readers.



on the cover

**The editors of C•ODE•E invite you to send in your favorite graph, plot, or definition of an attractive dynamical system for use in future issues.**