

Finishing ODE Solvers and Testing

2-16-2011

Opening Discussion

- What did we talk about last class?
- Improving the code with a State/Delta class that has appropriate operators.

Coding

- I want to finish our ODE solvers today. I also want to run through some different tests of them.
- In addition to Hook's law I want gravity and the Lorenz equations.

Minute Essay

- What questions do you have about solving continuous systems represented by ODEs?
- We go back to stats and the normal book on Friday.