

Administrative Details

Office Hours

- ▶ Where: South Hall, 6432K
- ▶ When: Wednesday 2-3, Friday 3-4

Quiz

You have 10 minutes. Unfold your paper when I tell you to.

Integrating Factors

Method of Integrating Factors

You have learned that sometimes multiplying an equation through by an extra factor can actually simplify solving a differential equation.

Integrating Factors

Pitfall

Determining the correct integrating factor is normally as difficult as solving the original differential equation; we will explore finding integrating factors in special cases.

Questions

Questions

Any questions on material presented here, in lecture, or in the book?

This presentation may be found at
<http://math.ucsb.edu/~ldalton/>.