

Slide 1

Administrivia

- Homework 3 to be on the Web soon (tomorrow I hope!). I will send e-mail.

Slide 2

Example Application — Heat-Diffusion Problem

- We've talked about this problem in general terms. Now look at code ...
- OpenMP version is fairly straightforward — parallelize two inner loops, only somewhat-tricky part is the reduction operation to compute `maxdiff`.
- MPI version is less straightforward — applying *Distributed Array* pattern to the two big arrays is straightforward in principle but in practice full of messy details.
- (Look at code.)

Minute Essay

- Any questions about example, etc.? or just sign in.

Slide 3