Mid-Term 2

Sample mid-term is online

- Question 1: sketch an OpenMP program
- Question 2: sketch a MPI program
- Question 3: sketch a Titanium program

Project

One of:

- Pick a sizable parallel problem to implement
 - Ok to form a team of 2 students
- Pick a new language and implement past exercises
- Present a new language for parallelism in class

Remaining Lectures

Some related topics:

- Threads and message-passing abstractions (today)
- Formal methods for concurrent systems
- Transactional memory

More languages:

- ZPL
- NESL
- CUDA