

CS 4230, Parallel Computing

LECTURE TOPICS

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Reading Order

- ▶ First look at WhyParComputing.pdf
- ▶ Then look at TermsScaling.pdf
- ▶ Then look at DepictionsReindersBook.pdf
- ▶ Then look at PThreads.pdf
- ▶ Then do the challenges in directory pthreads:
 - ▶ Each directory has routines that have issues
 - ▶ Find the bugs
 - ▶ Read in this order:
 - ▶ SimpleCBugs
 - ▶ Pi
 - ▶ Primes
- ▶ Then look at EnergyNomenclature.pdf
- ▶ Then look at Lecture-2 of www.eng.utah.edu/~cs4230