

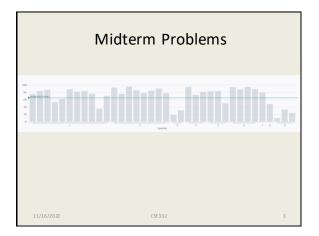
Announcements

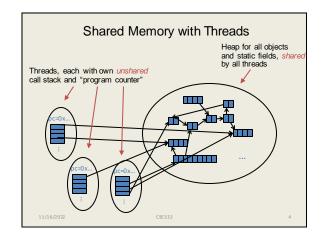
- Read parallel computing notes by Dan Grossman 2.1-4.3
- Bring laptop to section this week with IntelliJ set up

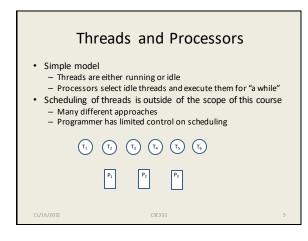
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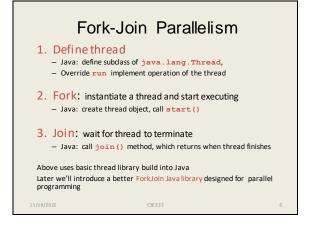
Work on fork-join parallelism for most of section

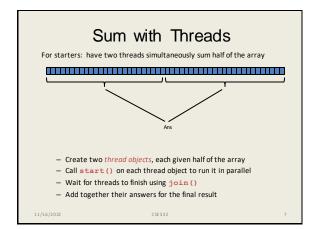
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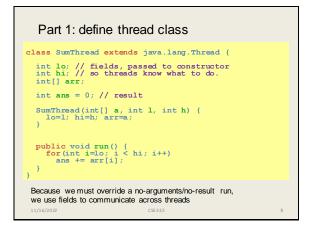


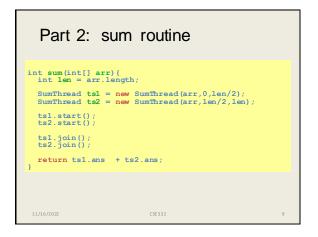


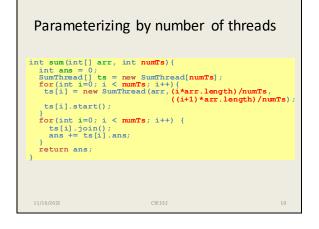


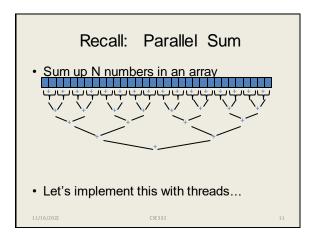


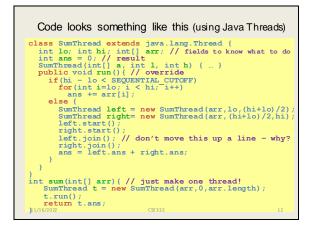


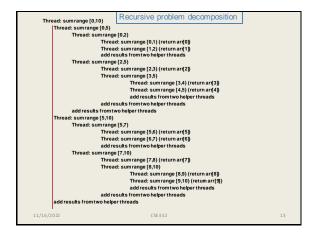


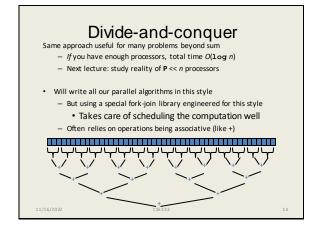


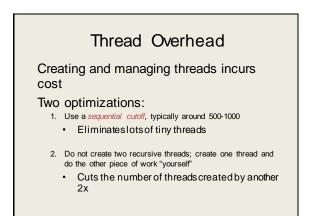


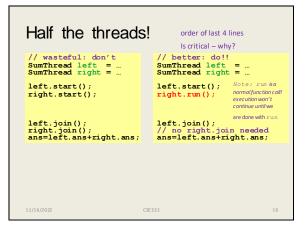


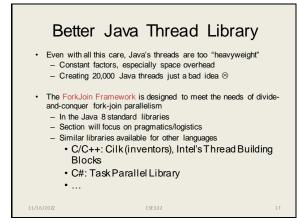


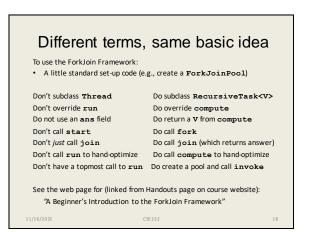




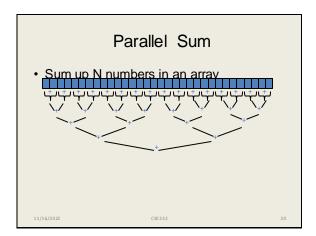


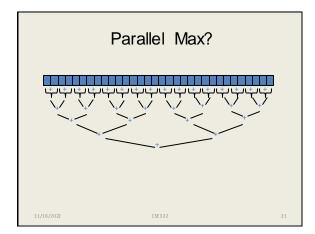


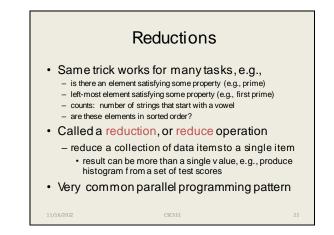


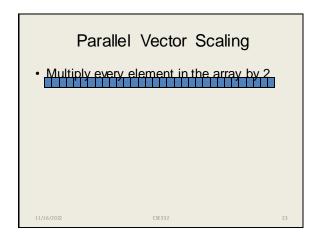


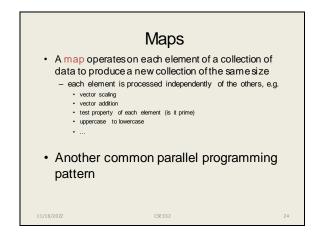


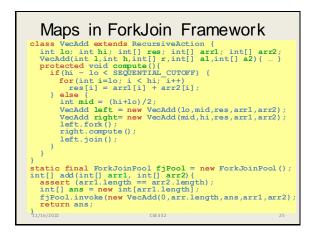


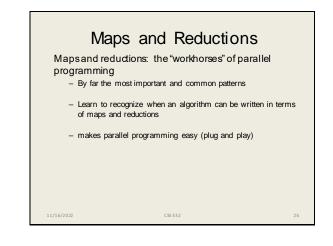


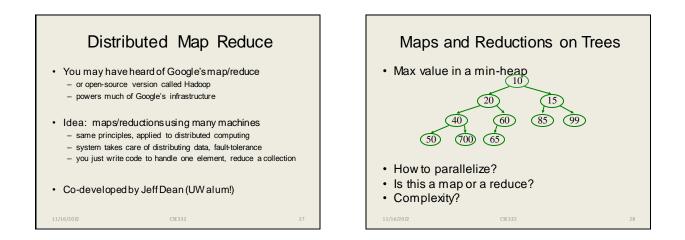


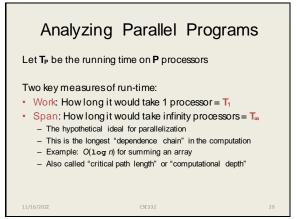


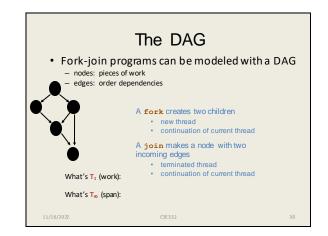


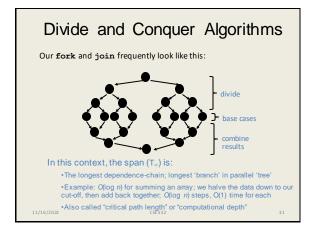


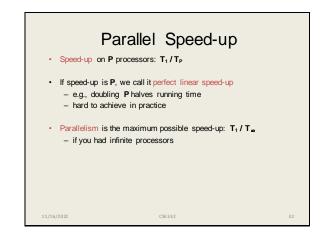


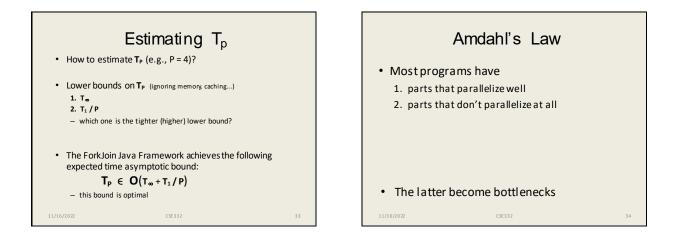


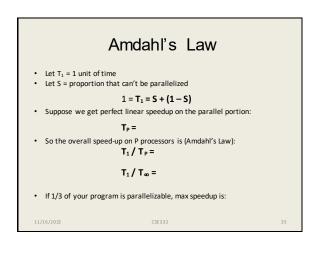














Take Aways

- Parallel algorithms can be a big win
- Many fit standard patterns that are easy to implement
- Can't just rely on more processors to make things faster (Amdahl's Law)

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