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Lecture 12 Parallel Computation Patterns – Parallel Prefix ...A Slightly Better Parallel Scan Algorithm 1. (previous Slide) 2. Iterate  $\log(n)$  Times: Threads Stride To N: Add Pairs Of Elements Stride Elements Apart. Double Stride At Each Iteration. (note Must Double Buffer Shared Mem Arrays) • Active Threads: Stride To N-1 (n-stride Threads) • Thread J Adds Elements J And J-stride From T0 And Feb 23th, 2024

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