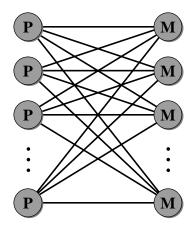
## **Hypercubic Networks**

Charles E. Leiserson
6.895 *Theory of Parallel Systems*November 2, 2003

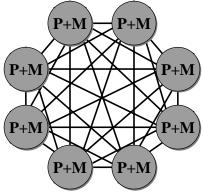
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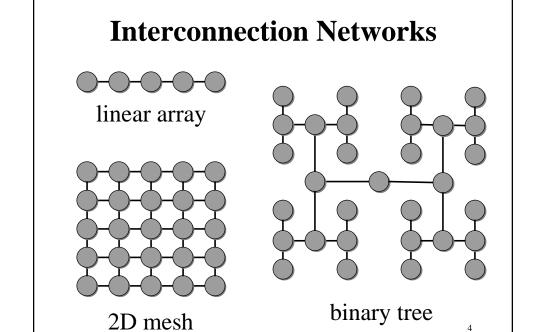
## "Ideal" Parallel Computer

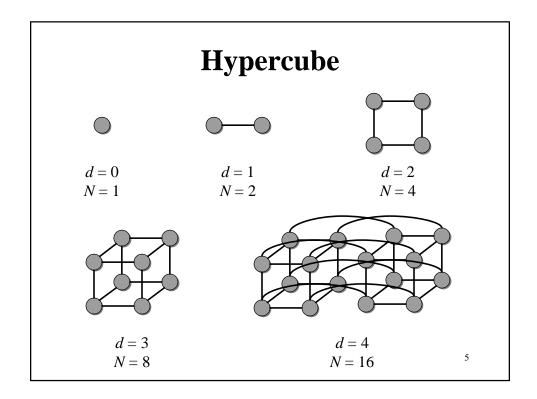


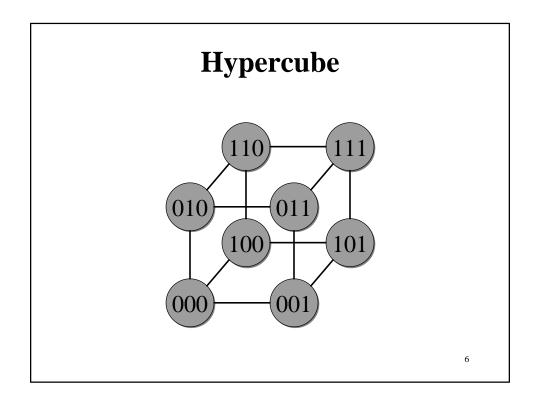
2



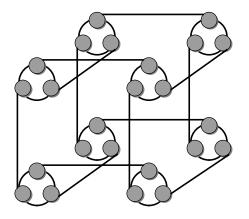












## **Butterfly (FFT) Network** 111<sub>8</sub>

