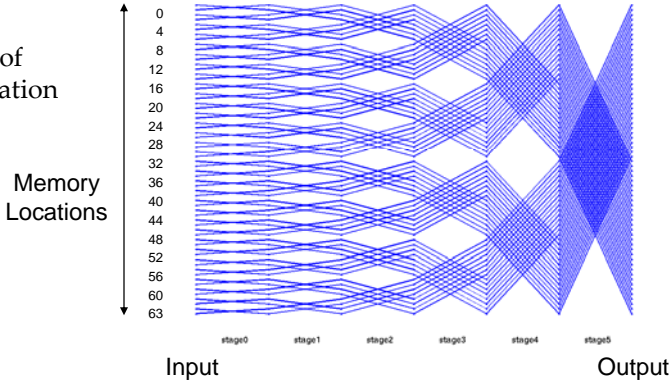


FFT Dataflow Diagram

- Dataflow diagram
 - $N = 64$
 - radix-2
 - 6 stages of computation

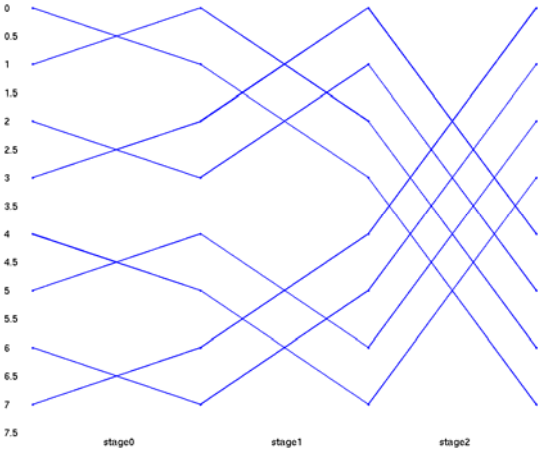


B. Baas, © 2008

EEC 281, Winter 2008

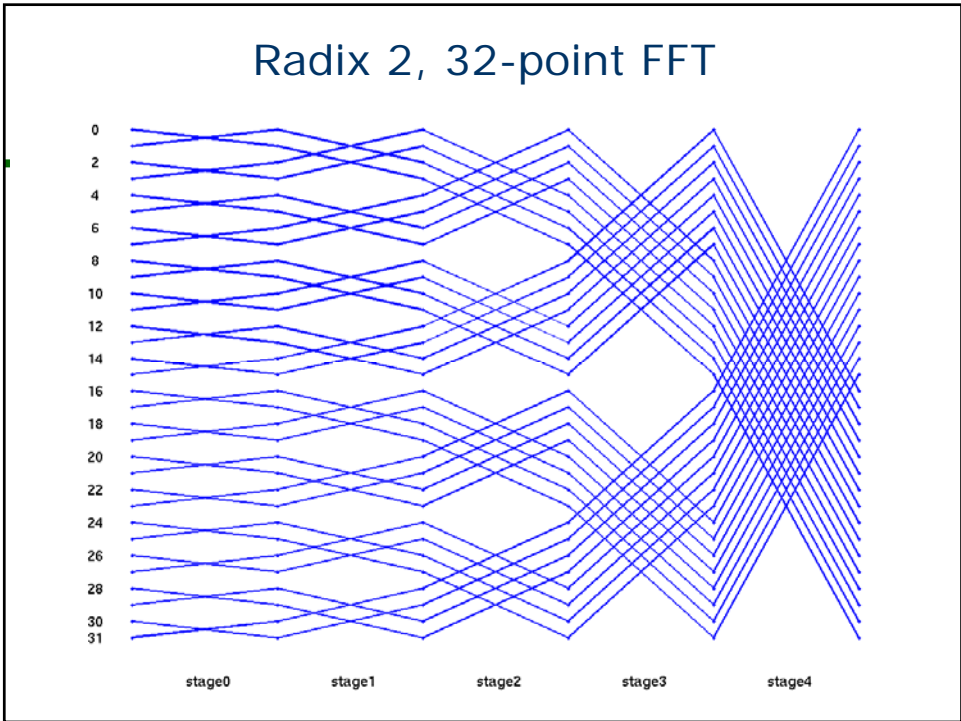
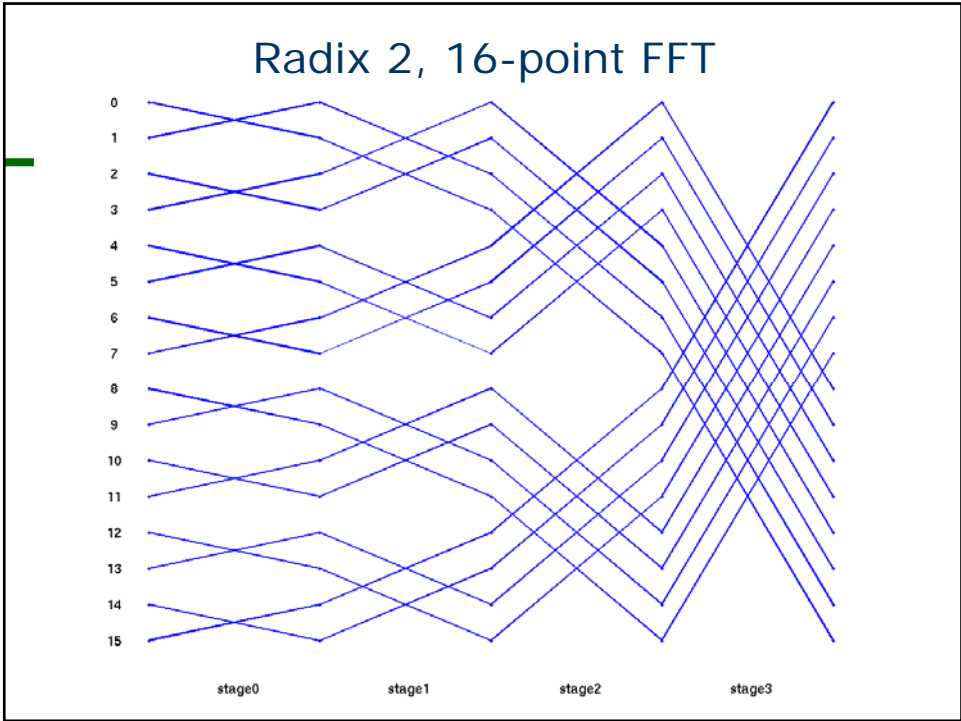
19

Radix 2, 8-point FFT

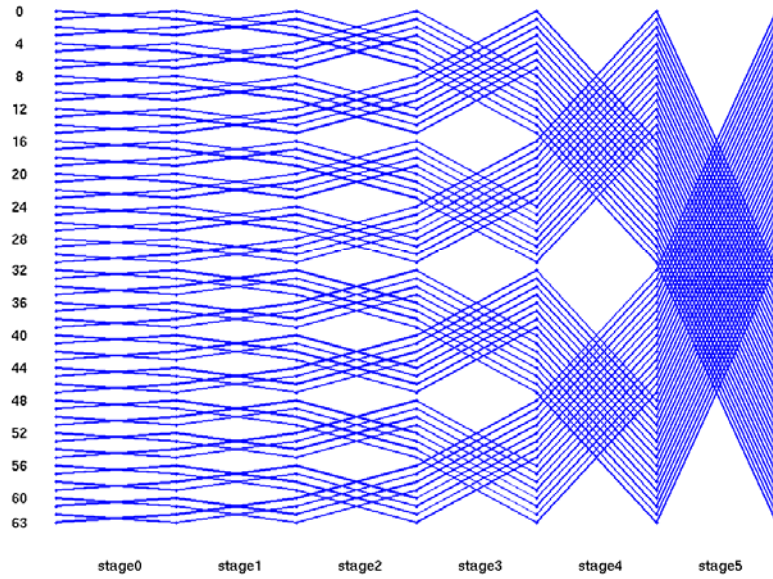


B. Baas, © 2008

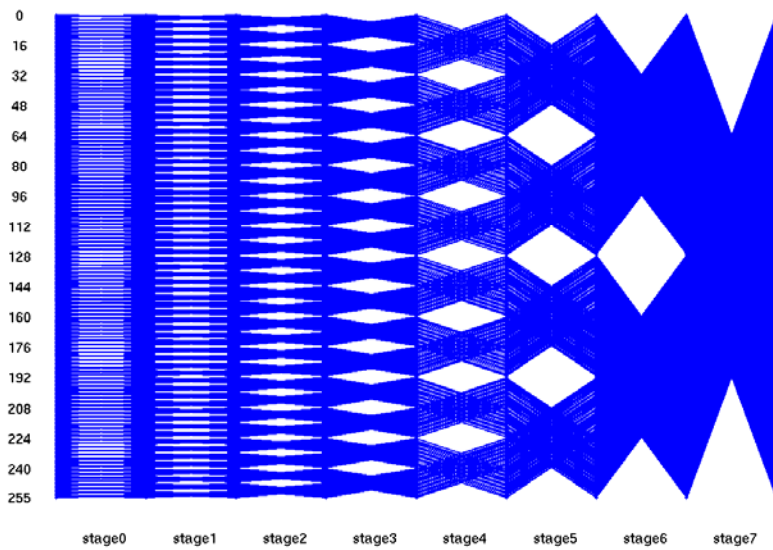
20



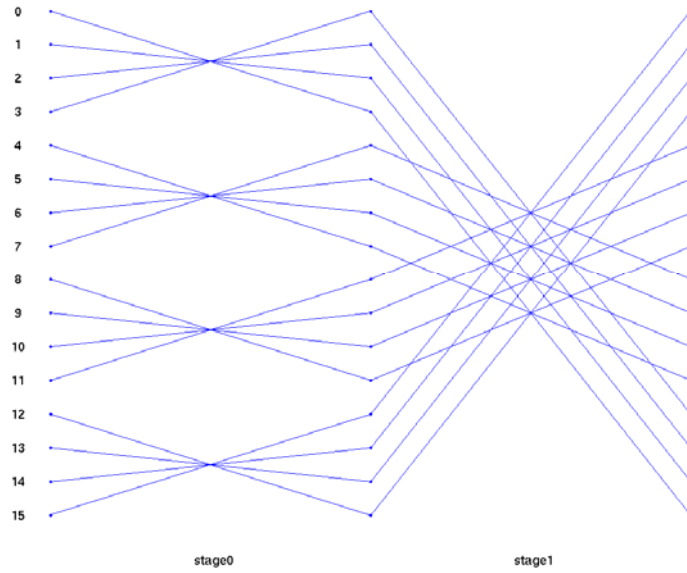
Radix 2, 64-point FFT



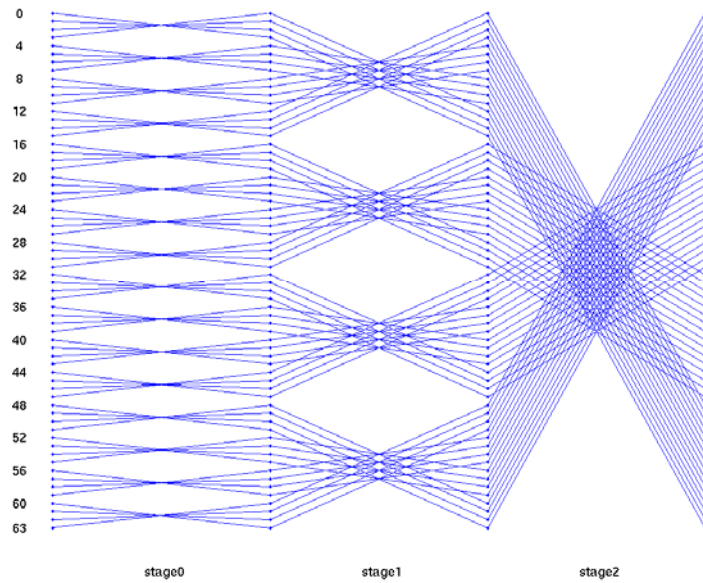
Radix 2, 256-point FFT



Radix 4, 16-point FFT



Radix 4, 64-point FFT



Radix 4, 256-point FFT

