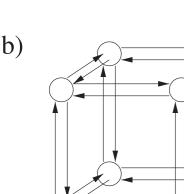


P = processor

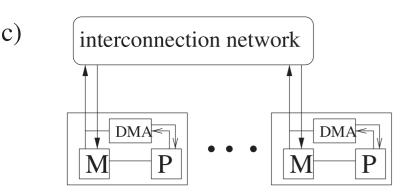
M=local memory



a)

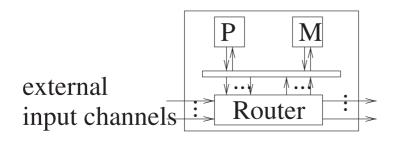
node consisting of processor and local memory computer with distributed memory with a hypercube as

interconnection network



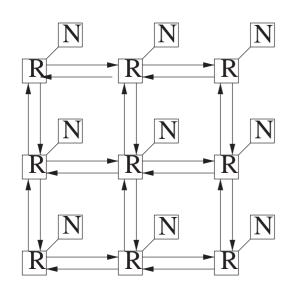
DMA (direct memory access) with DMA connections to the network





external output channels





R = Router

N = node consisting of processor and local memory