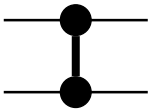
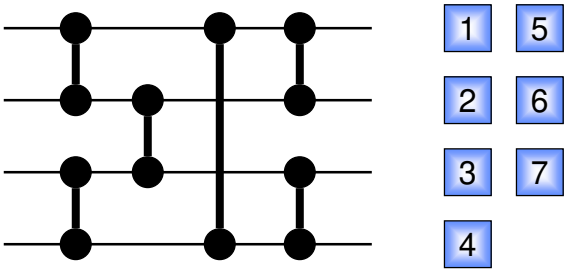
Counting Networks

[Aspnes, Herlihy, Shavit 91]

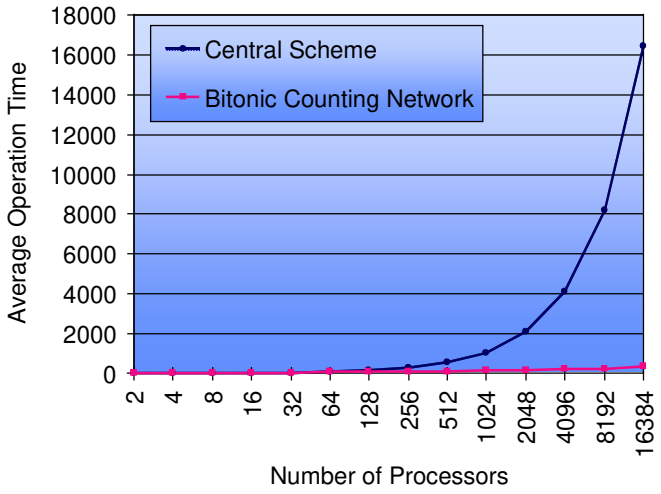
Balancer



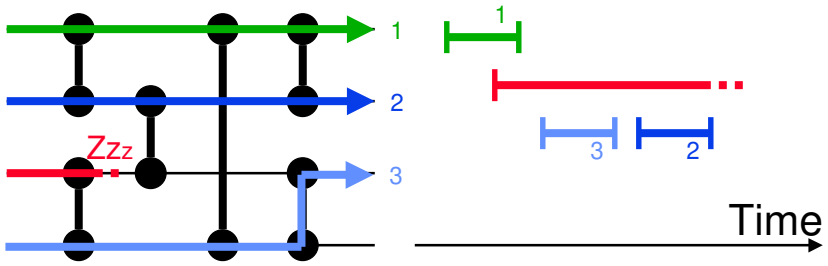
Bitonic Counting Network



Counting Networks are fast



... and correct?



Counting Networks are not linearizable.

[Herlihy, Wing 90] and [Herlihy, Shavit, Waarts 91]