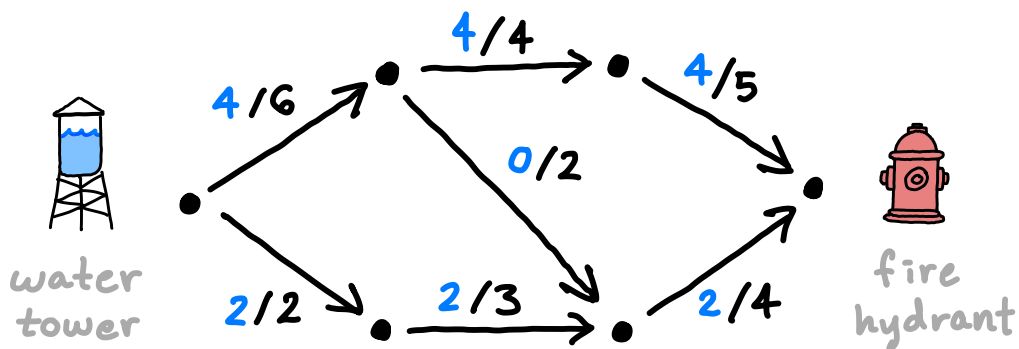


Problem deliver water as fast as possible to fire hydrant through network of pipes.

blue # = current flow through pipe

black # = capacity of pipe

← units = gal/sec



Q Can we push more "flow" through the system?