residual graph
residual graph

bold path is augmenting
write flow / capacity

residual graph
bold path is augmenting
revise residual graph

green = back edge
bold path is augmenting
bold path is augmenting
identify bottleneck
update flow

bold path is augmenting
identify bottleneck
new residual graph
compute augmenting path
identify bottleneck
compute augmenting path
identify bottleneck

update flow
new residual graph
compute augmenting path
identify bottleneck
new residual graph
nodes reachable from s in Residual Graph
edges leaving nodes reachable from s in Residual Graph