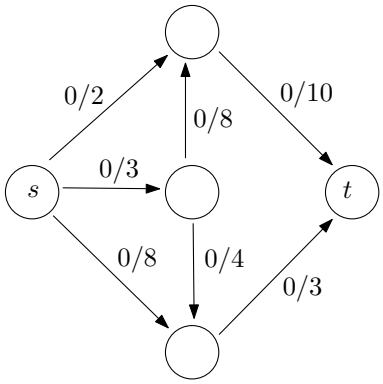
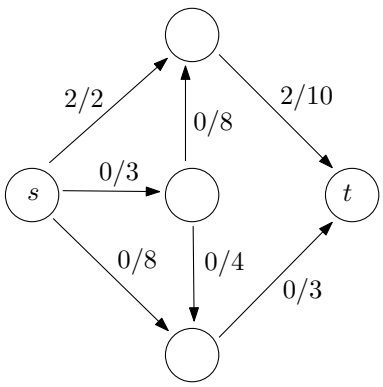
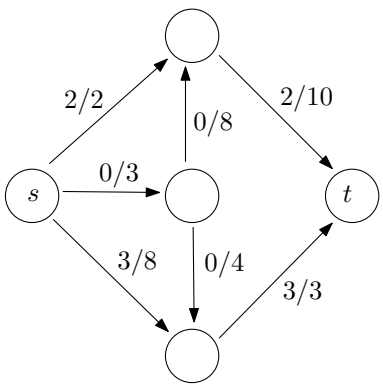
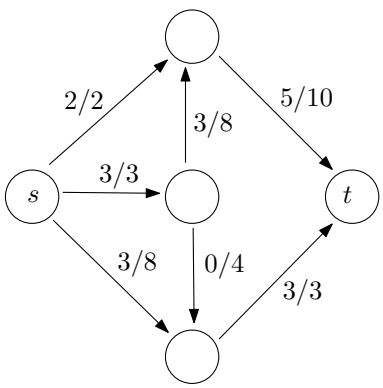
Flow

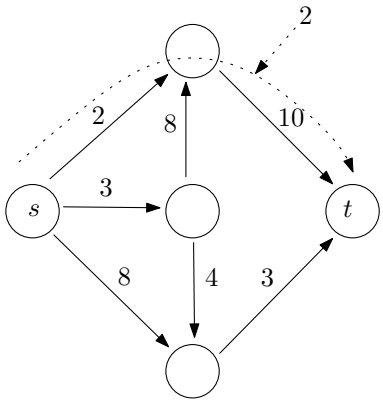


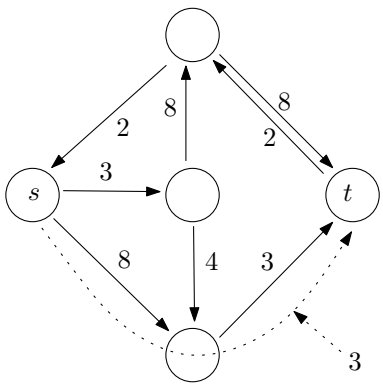


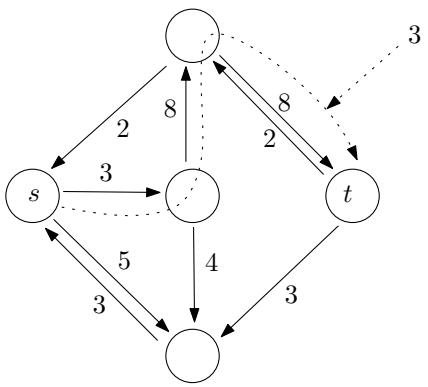


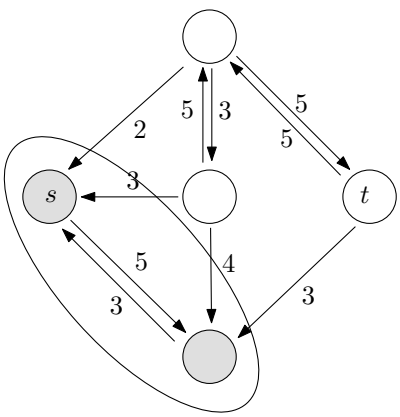


Residual Graph and Augmenting Path









No augmenting path any more.

The set of vertices reachable from s is s itself and mid-lowest vertex (in gray).

Note that the set of vertices reachable from s in the final residual graph gives a cut of capacity 8 (in the original graph), which is also the value of the flow we found.