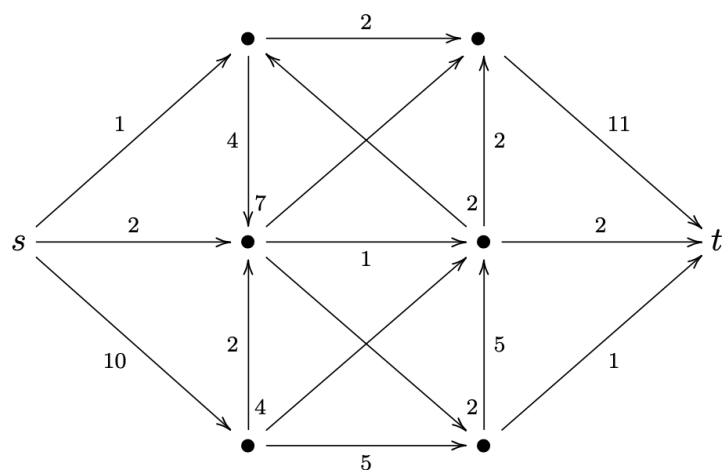


Max-flow min-cut

Math 4707, Spring 2021

March 16, 2021

Find a maximum flow from s to t in this network (where capacities are the edge labels):



Hint: you can use the Ford-Fulkerson algorithm! In fact, you can go to this website: https://www-m9.ma.tum.de/graph-algorithms/flow-ford-fulkerson/index_en.html and use the applet there to input this graph and run the algorithm online.

Can you find a cut which proves your flow is a maximum flow?