Assignment 3 - Question 1

due Wednesday, February 9, 2022

Given flow graph $G$ below, find the max-flow. Show the residual graphs $G_f$ and updated flow for each of the steps.

(a) use the shortest path method to get the augmenting paths
(b) use the fattest path method to get the augmenting paths
(c) show the min-cut that corresponds to the max-flow for each of the above