算法设计 HW05

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Q1   Just like Ford-Fulkerson algorithm, we can use the following algorithm to solve the problem.

First, we can make a new graph $G' = (V, E', \omega')$, where for every edge $(u, v) \in E$, we add two edges (u, v) and (v, u), and set $\omega'(u, v) = -\omega'(v, u) = \omega(u, v)$.

Q5   difficulty: Q1 and Q2 are 3, Q3 and Q4 are 5 Collaborator: 蒋松霖