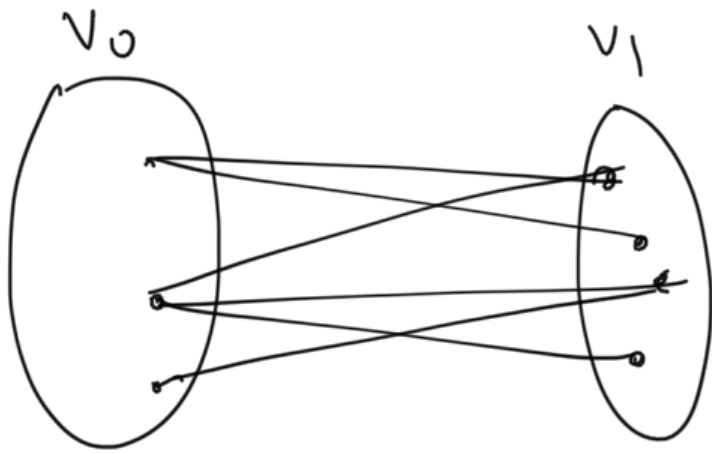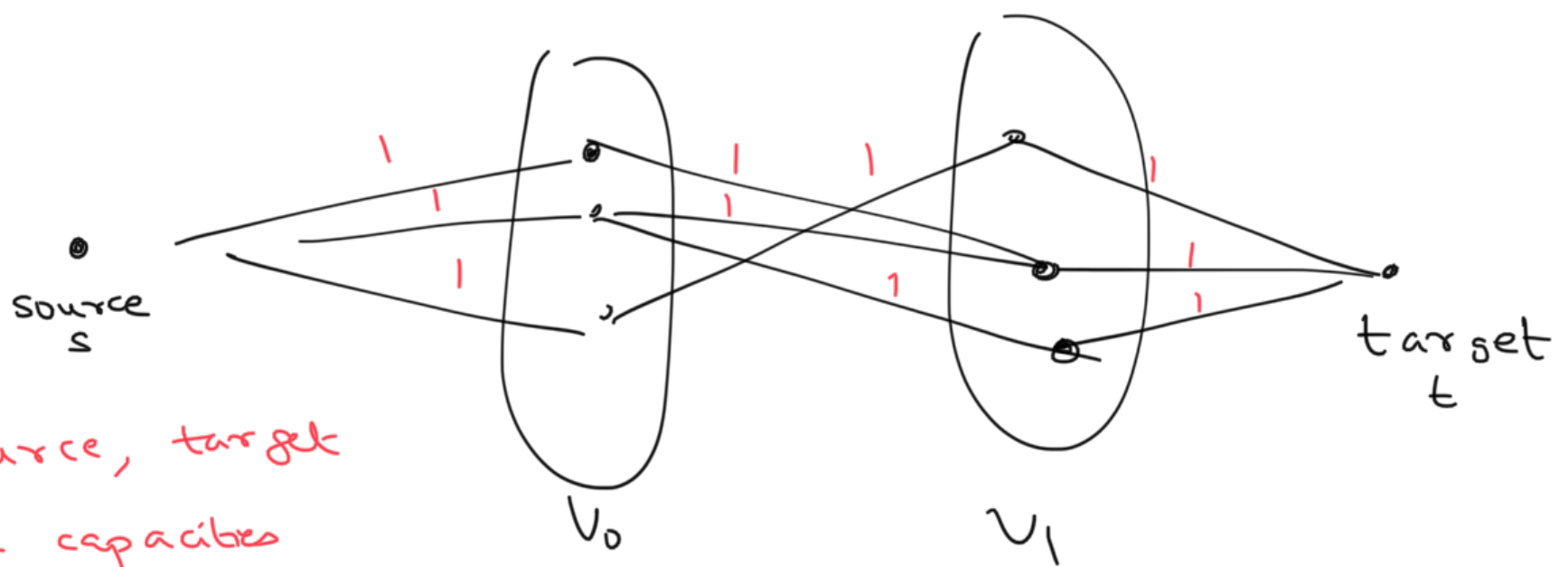# Bipartite matching

Problem

V_0 V_1

Given bipartite Graph G, find largest matching
[if possible, find a perfect matching]

Solution

source
s

target
t

V_0 V_1

→ add source, target
→ all edge capacities
   are weight 1

→ max flow bet s and t will give out the bipartite
matching