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CSCI-570- SPRING 2018 - HW9

1.)

n families: a, a, a, ... an m tables: b, an

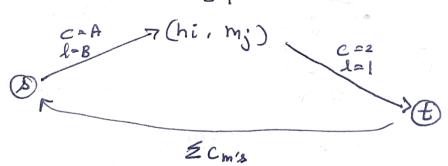
gin (ai, bj) hj

Feasible Connection exists, if there exists a s-t flow. Both Capacity and Conservation property is presoned.

Complexity:

(O(h+m)) nodes 7 max-flow o(n m) edges Jalgorithm

C=1



Feasible connection exists if there exists a s-t flow. Both capacity and conservation property is preserved.

Complexity:

O Chan hodes of Max-flow algorithm

2)

