CS345 Theoretical Assignment 4

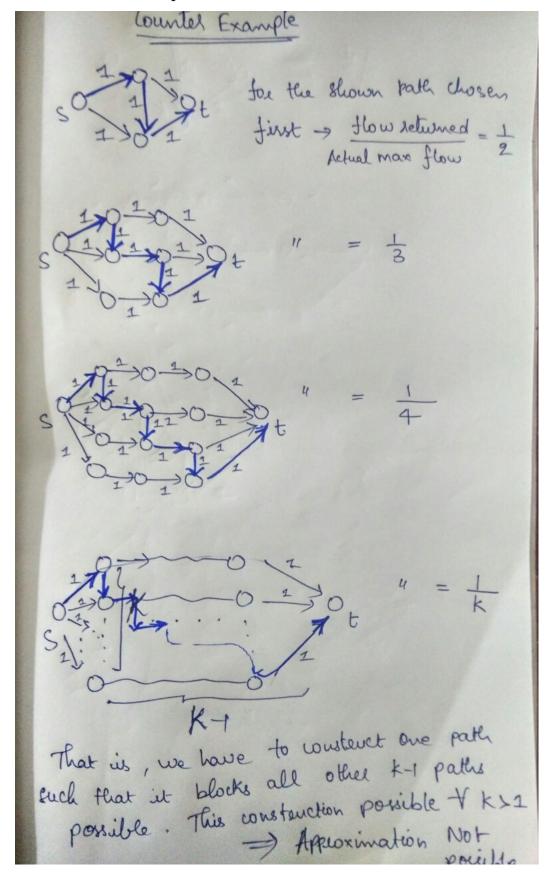
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1 Any Guarantee of our First-Attempt Algorithm

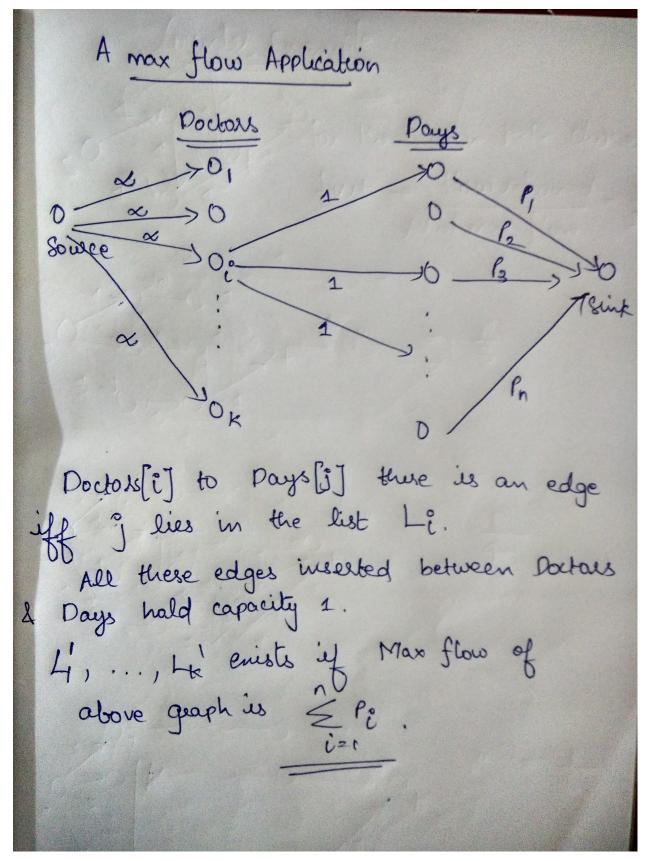
1.1 Counter Example



2 A max flow application

2.1 Without Extra Constraint

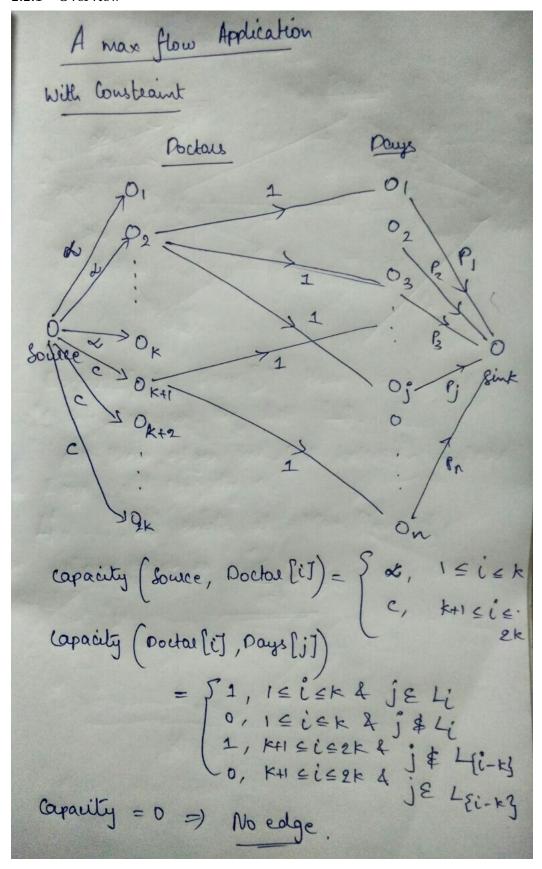
2.1.1 Overview



- 2.1.2 Claim
- 2.1.3 Proof

2.2 With Extra Constraint

2.2.1 Overview



- 2.2.2 Claim
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