9. előadás

5-t vaguil

vagas porthalman ERX

x gapacitasa: x-ből himelő éles éstasepacitas

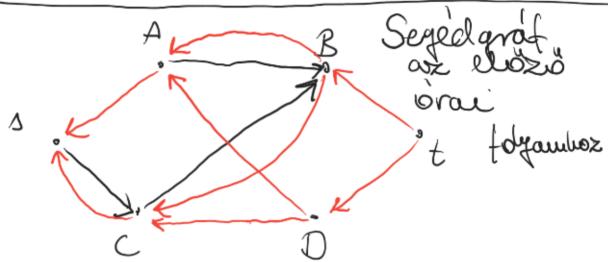
	Lirdopent	vegpont	u(f) > as felirasaban
slerez	EX	EX	$\bigcirc \oplus$
rete	€X	ex	Θ

her jelenik Biz: ster - De fre ha 5\$1 >> 0 ha 5=3 ⇒ m(f) $(m(f) = \sum_{r \in x} \left(\sum_{l \in r} f(e) - \sum_{l \in r} f(e) - \sum_{l \in r} f(e) \right) =$ felite

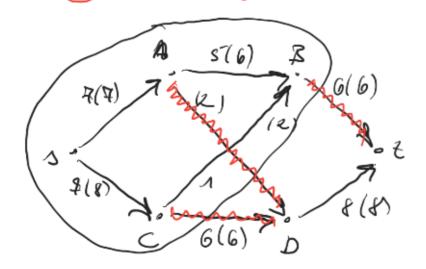
felite

integral $m(\xi) = \sum_{\substack{(e \times -ba) \\ \text{ be}}} f(e) - \sum_{\substack{(e \times -ba) \\ \text{ be}}} f(e) \leqslant \sum_{\substack{(e \times -ba) \\ \text{ be}}$

BUZ :



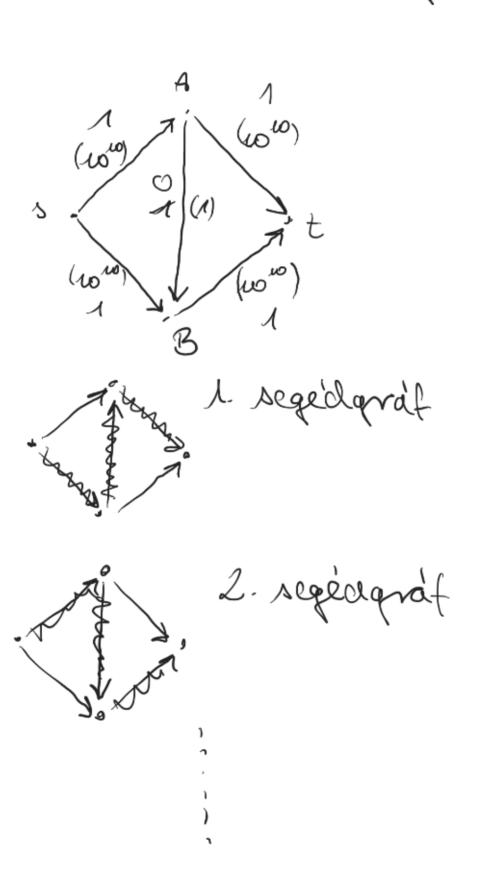
A, A, B, C erheték el s-bôl a segéd gratban AD, Bt, CD (x = {s, A, B, C})



X: utolsb segédgrafban s-boll eterbets sicson Bir. Julonben All. Jaco Biz. kulönten DC benne segiclopalfban - CEX 4 Ford-Fulkerson (G,s,t,c).

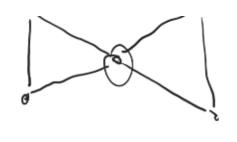
wax m(f)= www c(x)

f fdysum × vages

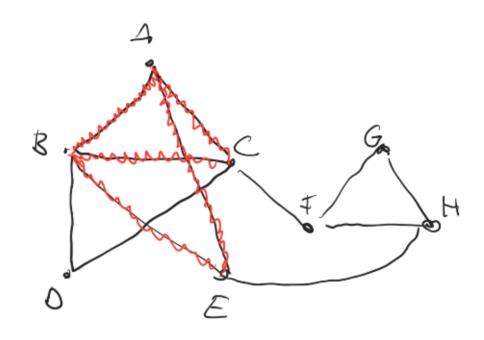


ENLORDE-1/ARP : Ha minnia

legrovidebb s>t ut menten javiture, alker ar algoritmus polinomialis 82 5 7 B Fc>B Haldrat de cook es ÖS8Le



- n - lgy csucs "tartja



Eldiszemet utak nines koros iluk 2 (u,v): u-bôl v-be menő ildirv junkt utak max rzáma

A(A,B)=3 (AB, ACB, AEB)

2 (v,v): er v-v utakat lefogo ilhalmaros min. Rama

11-75 Wakat lefogo

elhalmaz ha vintagyjuk a
gráfból ; # u > v út $\lambda'(A_iB) = ?3 \le 3$ $\lambda'(u,v) > \lambda(u,v)$ Henger titelei: (1) $\lambda'(u,v) = \lambda(u,v)$ # iv. gráfban

Last modified: Apr 8, 2019