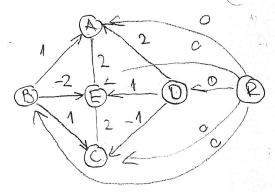
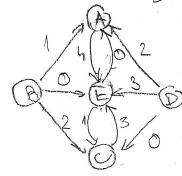
GRAFOUL - DUKSTRIN ALGORITAM

2 2010/11. (9)



2) TRANSFORM A CIJA



35 DIJKSTRA

w(B,A)=1+0-0=1 W(B(E)=-2+0-(-2)=0 W(B,C)=1+0-(-1)=2 W (A,E)= 2+0-(-2)=4 w (E,A)=2+(-2)-0=0

w (D,C)=-1+0-(-0=0

w(c, E)=2+(-1)-(-2)=3 w(E,C)=2+(-2)-(-1)=1 w(0, A) = 2+0-0=2 W(D,E)=1+0-(-2)=3

G CBRUNTA TRANSFORMACIJA L(B,A)=1+0-021

L(B,C)=2+(-1)-0=21

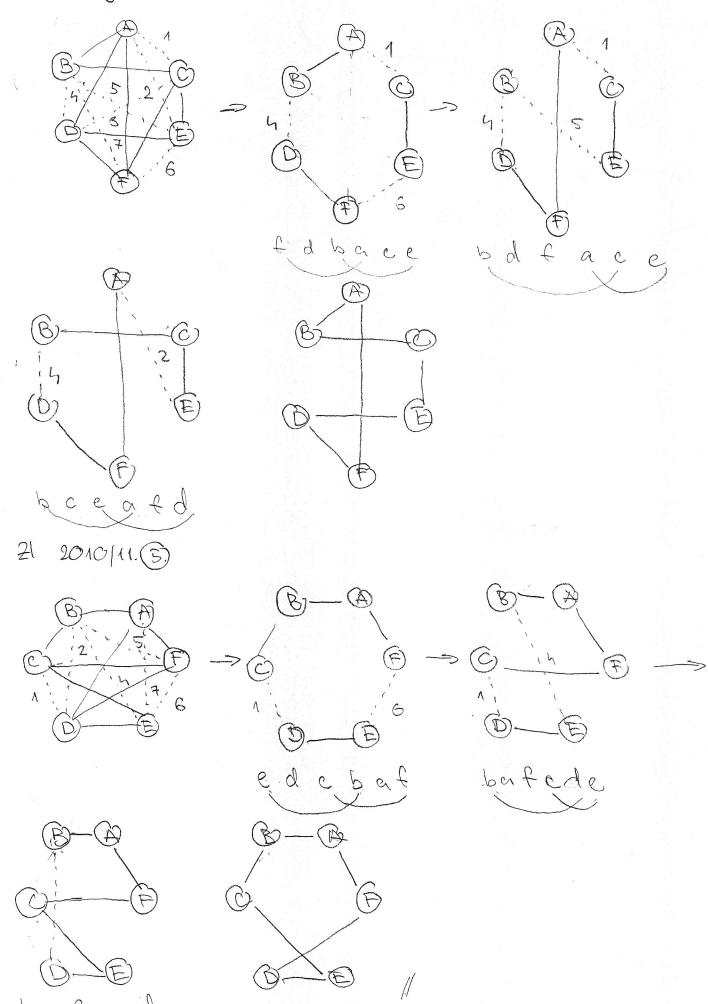
L(B,D)= 00+0-0=00

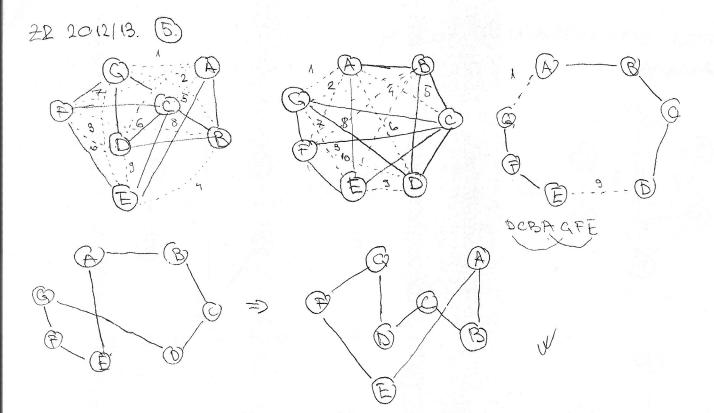
L(B,E)=0+(-2)-0=-2

L(A,B)=L'(A,B)+d(B)-d(A)

W/(A,B) = WA,B)+d(A)-d(B)

GRAFOUI-BOUDY-CHVATALOV TECREMY PREDAVANJA





HASP KNAPSACK 21 2010/11. 12 dana Predmet B Cn Vrijane C Predmet D E C B A व न न न न न न न न न ABiC MAX ECTS - 11 vijone 12/1 0K--M → 12 21 2003/10.5 12 ~ steen Eted coby dien nek investicija zanada F (8 ulaganje B A >3 B \bigcirc dionice i necretimo ナナコナナノ ラナ 11 mil >10 17 = 18 20 - 20

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NASP-GRAFOUI - PROBLEM KINESKOG FOSTABA

21-2010.[11. 8)

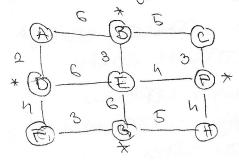
a) 1) NACI NAJKOAĆE PUTEVE MEĐU VEHOVIMA NOPARNOG STUPNJA

2) KONSTRUIRATI POTPUNI BIPARTITLI GRAF S ISTIM VRHICVIMA NA CEJE STRANE

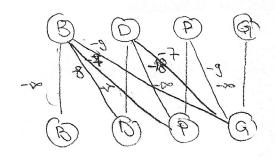
3) NACI OPTIMALNU PRIDRUZOLOST U BIPARTITUOM GRAFU

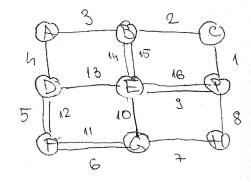
M) ZA SLAKI BRID EIJI JE POČETNI VRH NEDARNOG STUTNJA PROSIRIT GRAF SVIM BRIDOVIMA 12 ODD PATILS

5) FLENRYJEVIM ALGORITHOM ODREDITI EULEROV CIKKUS



and the state of t	B	D	P	G	
B	0	8	7	9	
D		0	10	7	
P	1		\bigcirc	2	
G				\bigcirc	
	1				





EULERIZACIJA