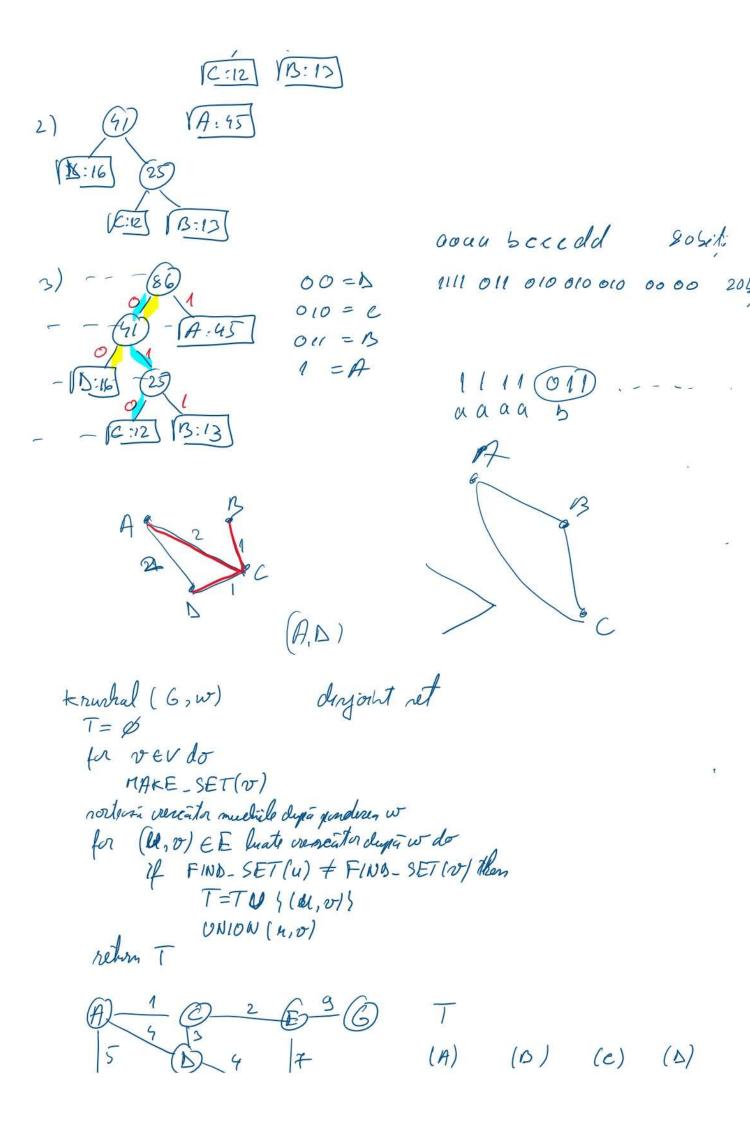
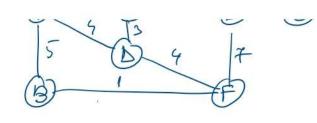
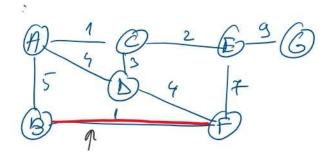
"5 / 0 , 1=8 , daea (1.5) & E re determina k recetiri &=1,...,n Vi = much { ais + Vi } pt i=1,...,m para and V (+) = V (+-1) gt and COSARE_PROFER (T) K=0 while T cutine valte of deed radainedo for frumes mindin T K = predecesor (v) T = T \\v\ K: 51151 DECODARE_PRUFER (+, n) T=Ø for i= 1 to n-1 do x grimant elem der k (rtg/ cy cel mai mic m. nathral we mu este in k

y cel mai mic m. natital care me este in K (X,y) E E(T) , x parinatele lui y in T retire pe x dink viadung peg incoada reco k 12396 5-> (1,5)EE Halfman agaa becedd 80 Seil C Hafferam (C) G = C for 1615m-100 aloca m non of 2 2. $dy = x = EXTRACT_TIN(Q)$ 2. $dr = y = EXTRACT_TIN(Q)$ 2. fr = x. fr + y. frINSERT (Q, 2) return EXTRACT_MIN (6) la 5 e d la 145 13 12 16 Q: (C:12), (B:13); (D:16), (A:45)

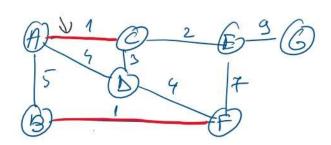




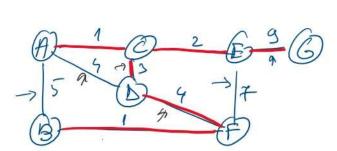
- (A) (D) (c) (D)
- (E) (F) (G)



- T={(15,F)
- (A) (DF) (c) (D)
- (E) (G)



 $T = \{(B,F), (A,C)\}$ (A,C) (B,F) (C) (B) (E) (G)



 $T = \{(B,F), (A,C), (C,E), (C,B), (B,F), (A,C,E,D), (B,F,G)\}$

PRIM (G, w, h)

for vev do

v.huy = >>

v. ii = NIL

8. huy = 0

Q = V

while Q = \partial do

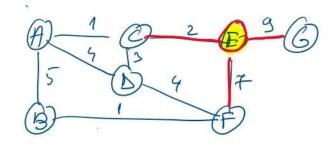
u = EXTRACT_MIN (G)

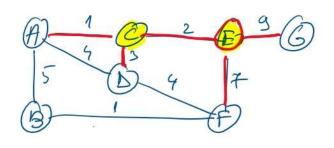
for v \in Ady \in M(\(\alpha, v)\) \in Ney then

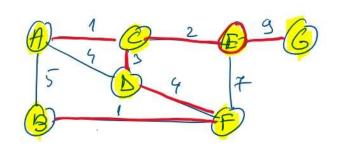
v. ii = \(\begin{align*}
v. ii = \omega \text{v.hey then}

v. ii = \omega \text{v.hey} \text{v.hey} \text{then}

v. ii = \omega \text{v.hey} = \omega (u, v)







Rey & SEFG

NEW WILL WILL WILL WILL WILL WILL

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FER TO THE CONTROL OF THE CONTROL

TO THE CONTROL OF THE CONTROL

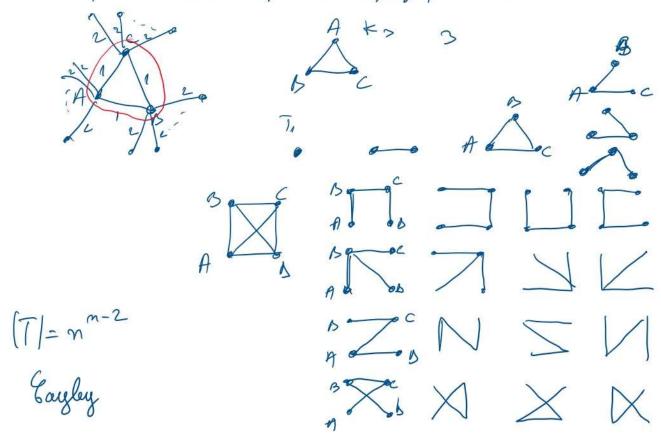
TO THE CONTROL

1 1 2 3 0 4 9 TO C F E C NIL D E

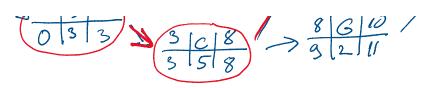
* 1000 ponderat y ou of elichetate in graf exister on to pl care ponderes muchiles este 1) restel muchiles an ponderes 2.

0

"Gati urrori minimi de acoperire d'idi pl. grafil dat!



- Ad	clivilate	dependent.	desata	1 1 1	1 6 16
	AB	_ B	2 3 5	early start ES petinika	early first
	SEF	CAAAA	3 3 3 2	LS durale	LF Pate finish
0 2	}	c	2	700.409	
	3 A 2 5	2 5 3 8	8 - 11		
Onlat o	0113	2 E 5 5 3 8	1	11 final 11 RU 0 11)
	3 3	31018	3 8 6 10		



LF = EF LS = ES

54 Grafuri Enterine, Hamiltoniene

6 este Euler 6 - toute of an grad por muchiele den 6 pot l'epartitionate in colori despinete

m=? $m=impor => d(x_i)=n-1$ pt == 2

Km,m



m, m - impar x m, m - par V cicle auterious

m = 2 ciche enlevan m = 2 part lulevan m - imper

Corolar: Genera contine un lant enterior daca Gare e of de gradinger ni restel of de grad par.

G, m=100, $1_{r...,100}$, $5i, j \in E$ dei $1i-j \mid \leq 2$ contine 6m cicle eulerion? Lant eulerion?

