\sim
Tolog worked
N=HVELCOA)
$N = ((V_E), C, o, A)$
(V,E)-ovenlovany graf 1/8) 1 10- Var
(V,E) - o wentovany graf 1 B 1 -1/0 (1)
11 11 21 A
$C: V \times V \rightarrow R_0$
100 111
S-A-B-T
C: VxV > Ro S+A-B+T (yocolien) S-B-A-T 010 1/1 1/1 1/1 1/1 1/1 1/1 1/
(pocolieni) 5-B-A-T 010 -110
greating 1
LEV-along violal fluir) = L(m,v)
0 000 (10) - 70
Tak. 1/2 1/2
TOK: VXV > R
Cy(n,v)=C(n,v)-f(n,v)=) residualni hyraila
C/ m,v = C(w, v - f (m,v) -) rearmann hyperile
$G_{j}=(V_{i}E_{j})$
- plysigni cesta: Cesta mezi sa l v residualnim grafu
Ford-tulierson miloda

1 SQUARE =

Ford-Fulroson melyla
18/10-A 4 B 10 2 8/10- A 4 3 3 10
S 2 8/8 6 7 () 2 8/8 / 6 7
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
2/9
4/4
1) S-A-D-T: min. ros. mparila - 8 21 S-C-D-T: min Cy = 2 8/10 1/4/4 1/4/5 1/4/5 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1/4/6 1
215-C-D-T: min Cy = 2
1/8 1/8
7/ S-C-D-A-B-T: min cf=4 6/10 C 6/9 D 10/10
515-A-D-13-7: min cy=2 (5) 2 418 (7)
57 4/4 B) 9/10 1/16 (C) > (B) 10/10
10/01
(5) 2 (5/6)
6/8
910 7 50 70 (40
9/9

1 SQUARE =

Edmonds-Karn meloda A Wase muchod to surby, 12 bolose 1) 4110, A 44 B 80 1) S-A+B-T min Cf=4 vylina
Edmonds-Kary meloda + Wase privated to 20 3/2 20 reception
1) 4/10 7 (A) 4/4 7 (B) 40 1) 5-A-B-T min cf=4 10 (C) - (D) 10 31 5-C-D-T min cf=4
1) -A+13-1 min G
$\frac{1}{10} \int_{-10}^{2} \left(\frac{1}{1} \right) = \frac{1}{10} \int_{-10}^{2} \frac{1}{10} \int_{$
10 Va
(C) g (D) 10 31 S-C-D-T min of = 4
2) 4/4 4/10 4) S-C-D-B-T pin cf = 5
2) 414 410 4) S-C-D-B-T princf=5 10/10 A 3 16 1 S 2 J 618 16 1
5/21/6/8/16
20 0 6110 phela frak na vedom ne spamile
10 9
and the state of t
10 9 punched de surry navas na Cel (model) 114 12 410 whed Iam jole => predist ma mersion 6/8 16 1 moselysh hian 4/10 4/19
6/8 16 1 projecysh hran
5 20 00
$4/20$ C \rightarrow 1) 101 W
419
1/10 A - 7 B 9/10
618 156 T
$g_{lab} > c - 7 $ $0 $ $10 $ $10 $
110 4/9

1 SQUARE =