SUSTAUY LINGARINYCH ROUNIE O 2 (A VIAC) NERUH'HYCH (M-NDERG.) N=2 (M=3)

ax+by=c1

a) HERDOY MESENIA

1) SUBSTITUTUALA
2) POROVUALVALA
3) SCITATELA (ADITIVUA)
4) SRAFICKA
5) POMOCOU DETERNIMATOU
5) POMOCOU DETERNIMATOU

HAINER. VOCA PLEEN!

THINER. VOCA PLEEN! 3x = 4 + 34 x = 4 + 34 x = 4 + 24 4 = 0;  $(\frac{4}{3} + 2)$  4 = 0;  $(\frac{4}{3} + 2)$ 

6) RESTECNOST 1) SYSTEM WENT PLESTENTE 2) -11 NAWEROWEENE 2) -12 NAWEROWEENE 1) MA JEDINE RESTEWE

1) 3x-24=4 (-(2) 6x-4y=5 ( -6x+6x+4y-4y=-845 0=-3 mylesh => 545727 NETA PLESENE

2) 3x-24=4 x>+ 6x-44=8(2)

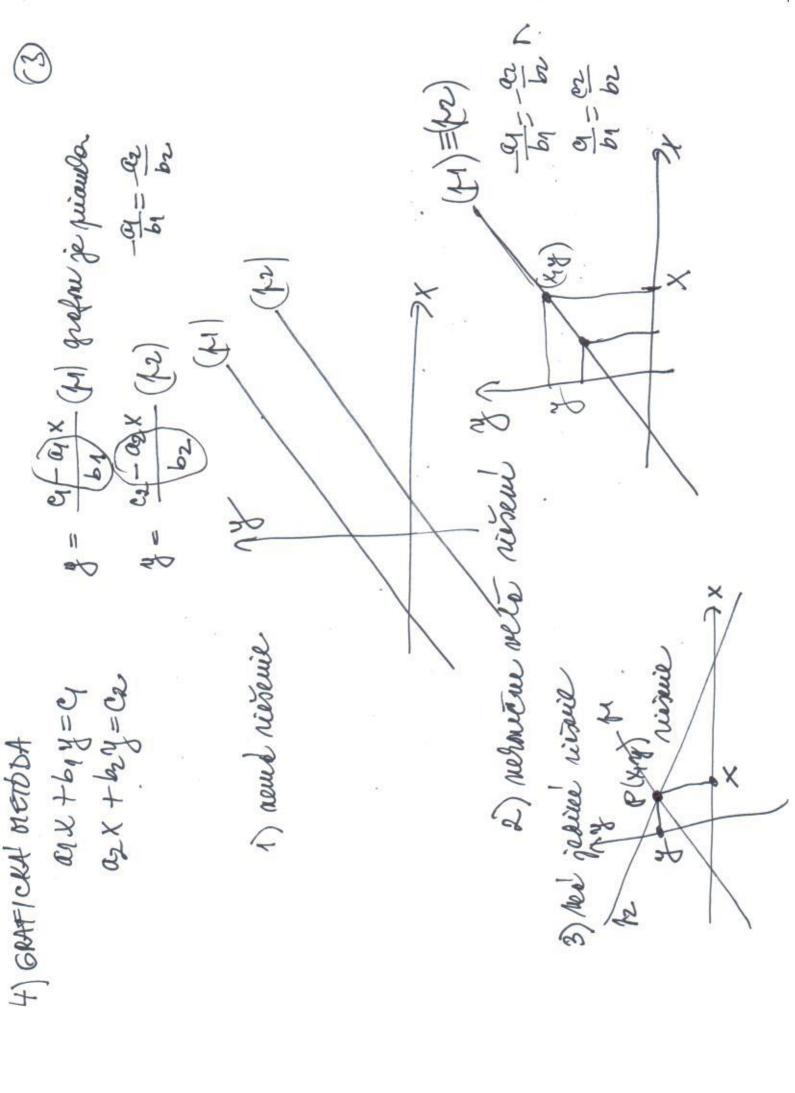
## 3) SYSTIEM MA' JEDINE MEDEUTE

$$\frac{4y = -3}{3x - 4 \cdot (-\frac{3}{4})} = 4$$

$$3x - 4 \cdot (-\frac{3}{4}) = 4$$

$$3x = 4 - \frac{3}{4}$$

$$3x = 4 - \frac{3}{4}$$
 $3x = \frac{13}{4}$ 
 $4x = \frac{13}{4}$ 



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1) SUBSTITUENA
      3x-24 =7
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x +34=5

3x-69=4

PRIRWAD

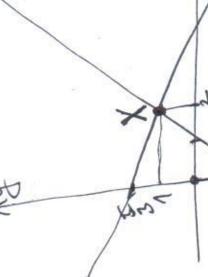
$$x=5-3y$$
  
 $3(5-3y)-3y=7$   
 $15-9y-3y=7$   
 $-11y=-11$   
 $x=5-3y=5-3=2$   
4) POROVWHURELA METDOA

4) POROVNHURELA METIDDA

4+24= 15-94 114=11=>4=1 X=2

$$3x - 2y = 41.3$$
  
 $x + 3y = 51.2$   
 $9x - 6y = 12$   
 $3x + 6y = 10$ 

4= 6-x (ps)



X(2,1)

5) POHOCOU DEPERMINANTON

02x + 624 = CZ or high and

D= and = ay. by -ach

A= (a, b, ) MATICA 375TEMU

D1= | 61/261 | = 962-6102

diagonala HLANNA

D2= | and | = ance - qaz

RIEJENIE SYSTEMU:

diagourla

replying

ed D=0 SYSTEM THE JESTINE REDENIE 2= D1 1 3= D2 1 8A PREBRYLADU)

-U BOD WINDING ALGER WEN. VECTA

ag D=0

DETERMINAVT(ETSO)

$$3x-3y=4$$
  
 $x+3y=5$   
 $b=|3x=2|$   
 $b=|3x=2|$   
 $b=|3x=2|$   
 $b=|3x=2|$   
 $b=|4x=4|$ 

0世

$$D_{A} = \begin{vmatrix} 4 & -2 \\ 5 & 3 \end{vmatrix} = 12 - (-2).5 = 12 + 10 = 12.5$$

$$D_{A} = \begin{vmatrix} 3 & 4 \\ 1 & 5 \end{vmatrix} = 3.5 - 1.4 = 15 - 11 = 11$$

$$x = \frac{0}{2} = \frac{22}{11} = \frac{$$

$$3x-2y=4$$
  
 $6x-4y=5$   
 $5x-4y=5$   
 $5x-4y=5$   

MA' NEK. VECA RIESEM

VERIOSCENE POVEIT NA RIESEVIE MERODU DETERMI NAMBUJ ME IND HORBDU. 9

DETERMINANTY 3. STUPNA alx+ hytche= al aex+bry tork= dr ax+bry tork= dr ax+bry tork= dr

 $D = \begin{vmatrix} a_1 & b_1 & c_4 \\ a_2 & b_2 & c_4 \end{vmatrix}$   $D = \begin{vmatrix} a_1 & b_1 & c_4 \\ a_2 & b_3 & c_3 \end{vmatrix}$   $D = \begin{vmatrix} a_1 & b_2 & c_4 \\ a_2 & b_3 & c_3 \end{vmatrix}$ 

Di= | ay de 9 | D3 | ay 62 | ax 62 | ay 62 | ay 62 | ay 62 | ay 63 | ay 64 | a

07 T 70

V= Dy; y= Dr; x=

= appea + as bs a + a br a - (q bras + as bs a + & braz)

PRIPLED.

D= 123 =7

2-3-37=-40 -(17+13+7)= 03= 1-1 12 -4+17-13 -1 1 2 -4+17-13 -1 1 2 -4+17-13 = 43+(-4+)-4-(+)+++(+)=-4-1 =-47-43+4-(4+47+43)=-23-37=-60 1 -1 -1-1-1-1-1-1-3-1-1 (15/12/10) x+4-2=17 x-4+2=13 4=8+8+x-X+K-4=13 カーメースーか ナリーガード+X 器大伤

## SLOUNE ULOHY 0 2-3 NEXNAMPOR

OTER 15 0 & ROKOU STARST AKO JE TROJVASOBNIP UGK SYWA. 24 20 ROLOU RUDE OTER 2X TARYSTARY AROSTN. ROLYO ROLOU HA OTER A KOLKO MA SYN?

れただってか

OTEC. X WESS

x+20 = (4+20).2 2-8=3.4.

veroter JE 44 tokov, ver SYNA JE 12 tokov.

3 = 12

かった

12+ 12= 1800 / 32+ 320-1 1800 / 32+ 320-1 1800 / 320-1 本本 100 -1 KA LOLYLO DING BY UPKONTULL PAYEL WIETER TRAS AND DLHO BY PRYCH UYRONAUAL KAZIDY SAM? AN USDNÍ ROBOTNICI 49 B 84 JUNY KONANI 84 12 DNI x due 1. ROB. A Q.A. 1 DOEN ... y dul 2. Ros. B R. 1 DON sac edul 3.Rose u SPOLOCIVE? ASIC PRITA

$$\frac{12}{x} + \frac{42}{3} = 1$$

$$\frac{12}{x} + \frac{42}{3} = 1$$

$$\frac{12}{x} + \frac{42}{3} = 1$$

$$\frac{1}{x} + \frac{42}{$$

libercy spolocious at modul

Bat dart M-1