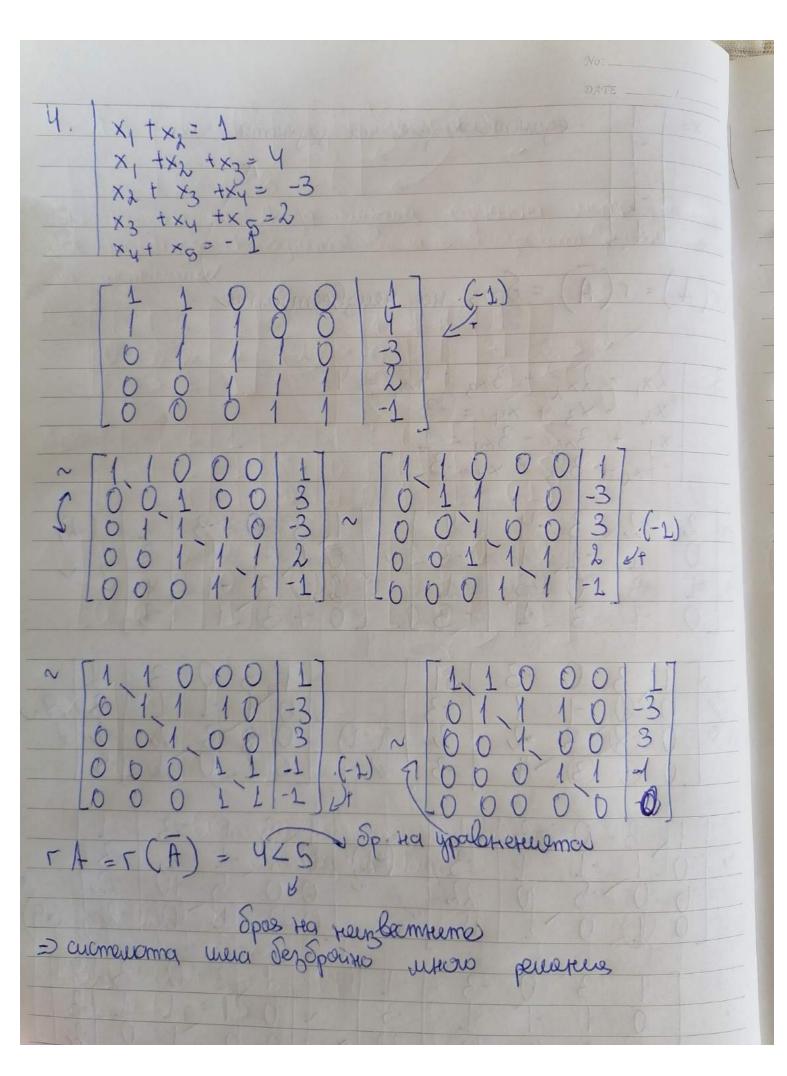
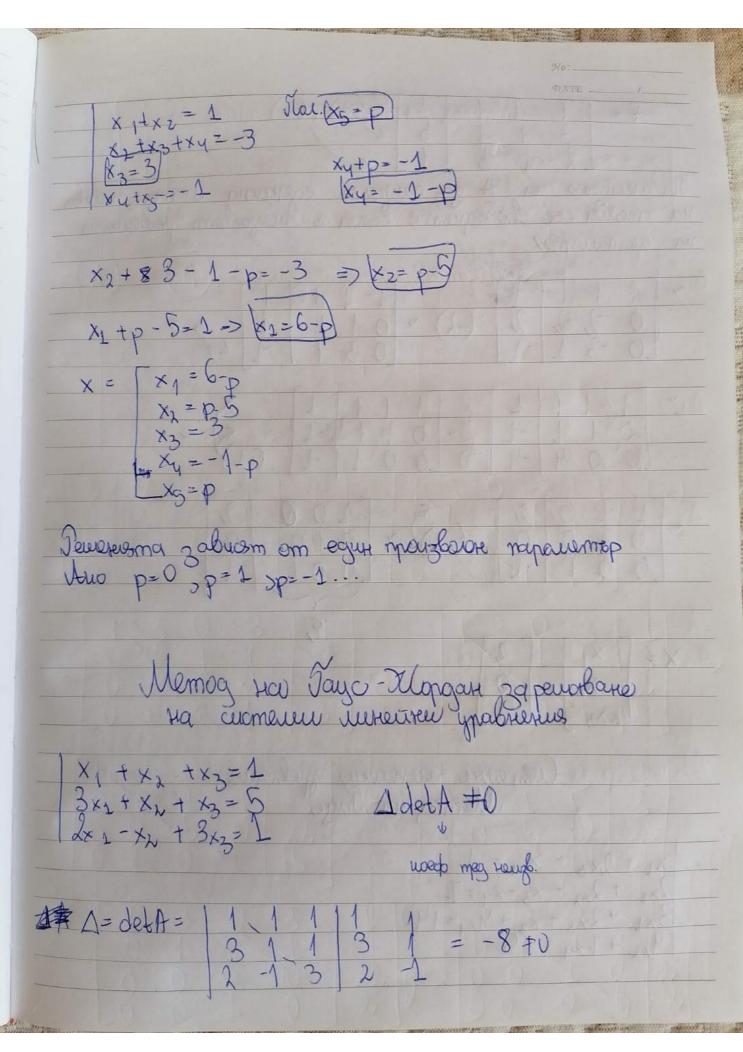
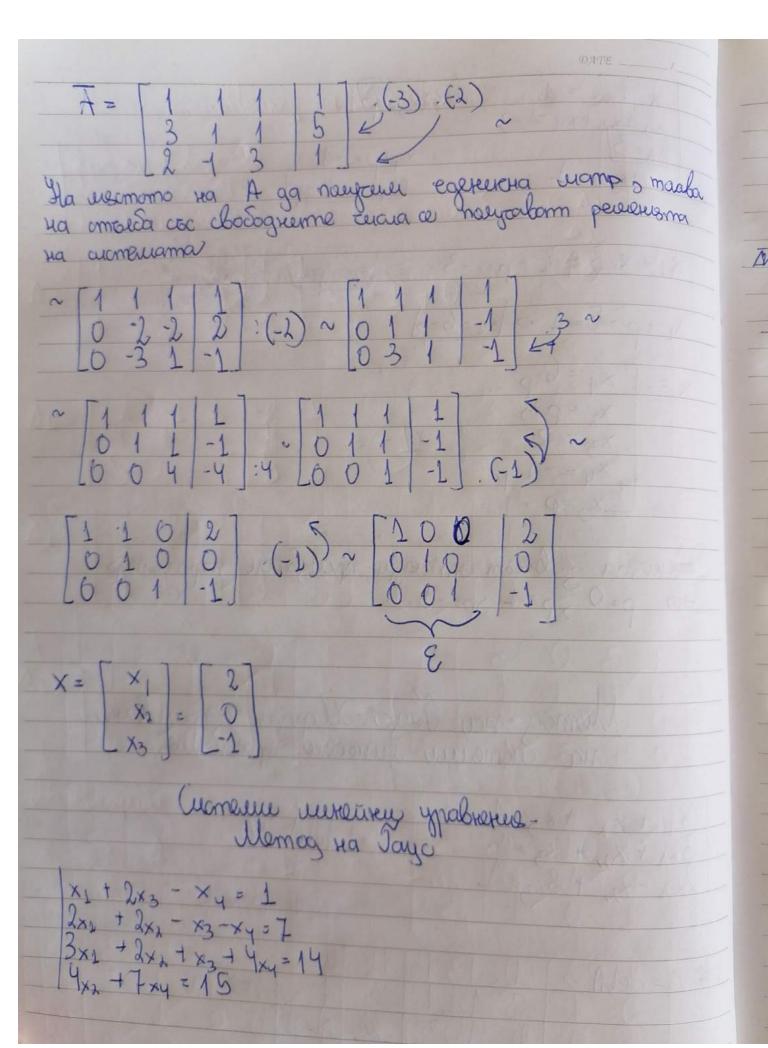
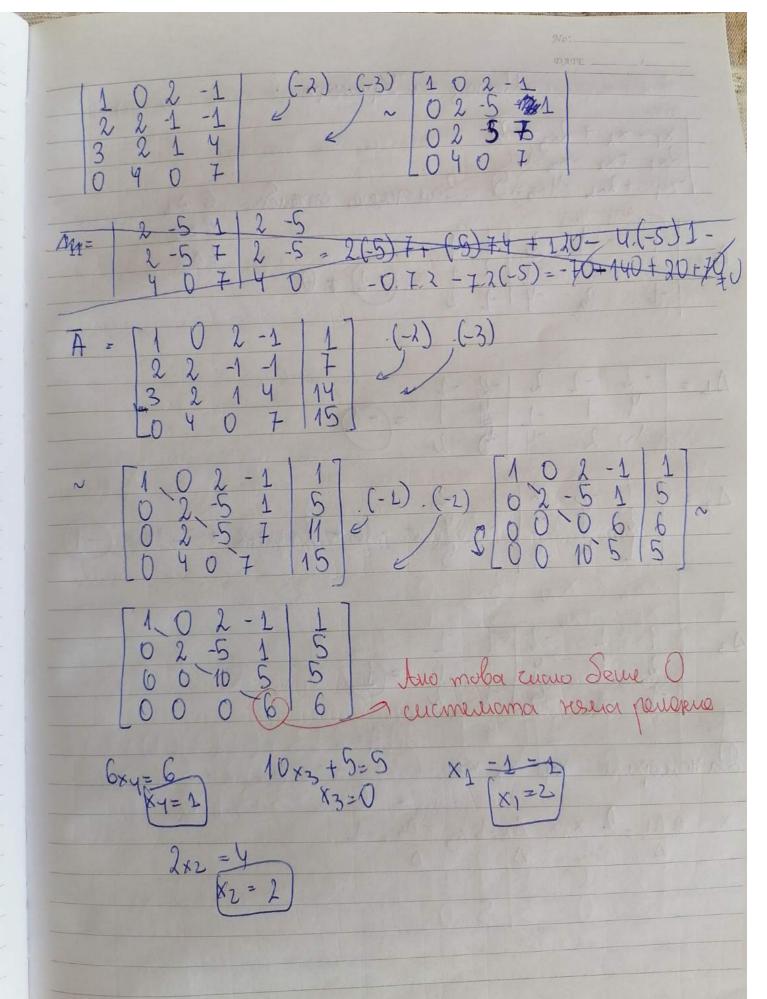


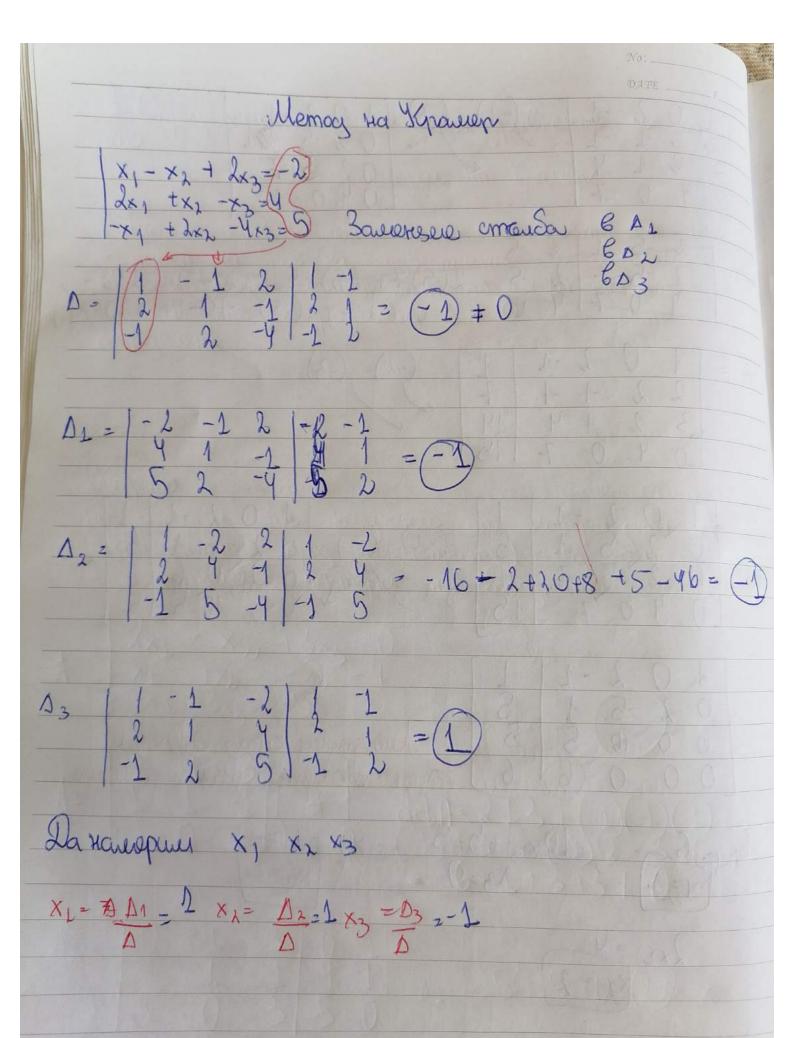
$$x = \begin{bmatrix} 1 \\ 1 \end{bmatrix}$$
 - equilibrility p-e ha sageneria consists  $x = \begin{bmatrix} 1 \\ 1 \end{bmatrix}$  =  $x = \begin{bmatrix}$ 







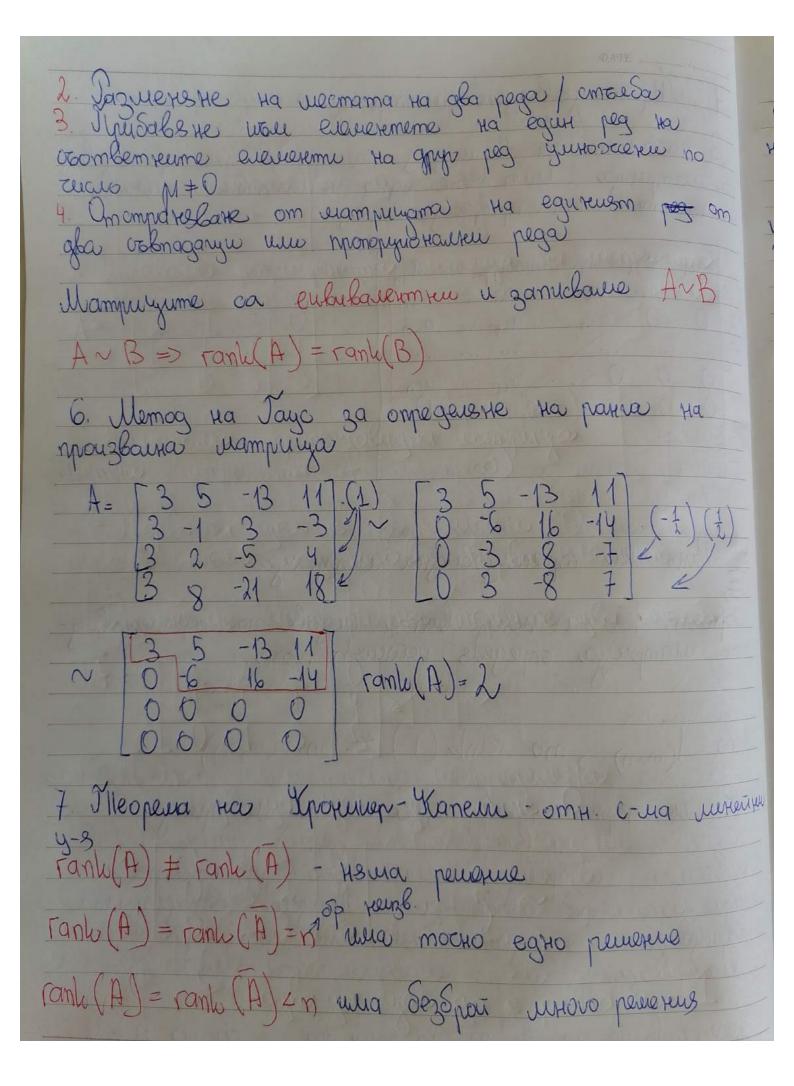




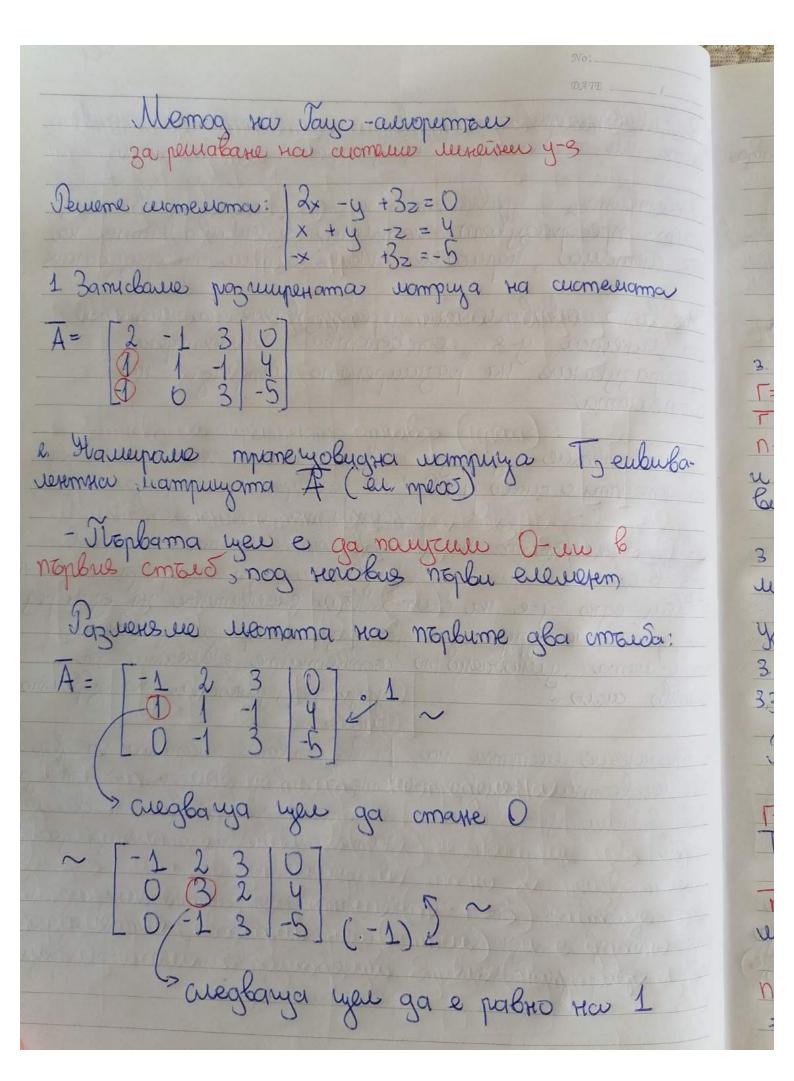
Cucmeun unventen auresputen grabierens X13 X2 3- Xn - Heuzbecm Hume an - woedowyer mume npeg rouzbeam reume bi - chasagren therobe і-намера на уравнението ј-намера на неизвестното = 1 2 m (m ypabretus)
= 1 2 m (n reuzbecmen) ochobra mampunga, beumap na neuzberneume, b. na chocogreme zuenobe (A/B) m(n+1) pazucupera mampuya ra cuamenama Jemerene Ha merentra cuambina om aurespireren y-s c n reuzbeam ren e banne n-meper benmanemous X seems ucopquisome q2-an ygobiembepstern prabetimbarma Li Bugobe aucheren enopea Sport na pere tuema una cumerra, mesmo una peresterio, ce napura abrientia, a aucheren, mesmo una peresterio ce napura necebricania. Ce Hayura onpegetera sa mayaba susmo usa nobere om egro penerne ce napura neonpegenera (Sez & mucho plustus')

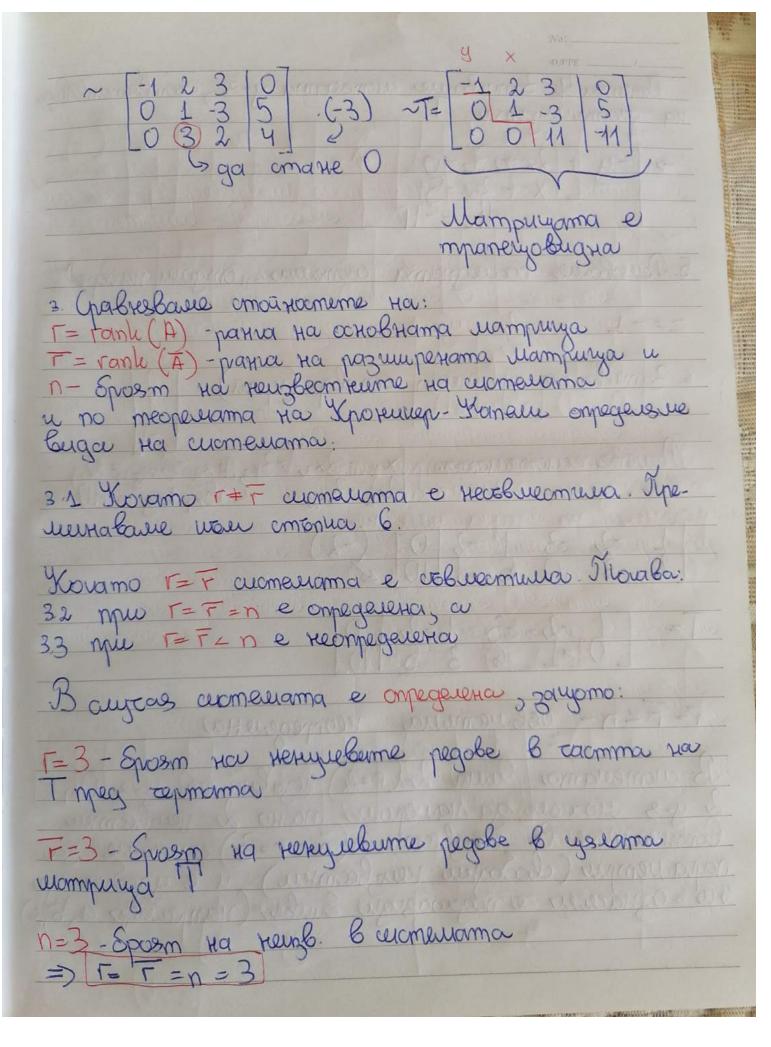
3. Onpegenere anomeno on ynorbrenes w n rengles Jooneyen Ha Transp Au 6 egra unkerta aumena Sposm na ypabkerus, c paber na Spos na kenzbeamenne u gemephili natimama D=del(A), ha mampunama om moedon meneme mpag neuzbecon neme, e pazentera om 0, mo cuamentama e ompegellera.  $X_1 = \Delta_1$   $X_2 = \Delta_2$   $X_3 = \Delta_n$ Trogemo 1, mu i= 1,23. n ca gemenueuxamume Ha manningume nongeten om mamphinguma A (om moedon memme npeg kenzbæmnenne) ang zamentake ka i-mus ameno a bennopa ka doagnume menobe. 3x3=14-3 (32-) 2-82-3=0 (x2-1) (-1) 1.3-0(-1), 2-3, 1(-1) 6-1+3+3 + € NT  $A_{1}$ .  $\begin{vmatrix} 0 & -1 & 3 & 0 & -1 \\ 4 & 1 & -1 & 9 & 1 \\ 5 & 0 & 3 & -5 & 0 \end{vmatrix}$   $A_{1}$ .  $-5 + 15 + 1\lambda - 2\lambda$   $\times 1 = 2 + 10$ 

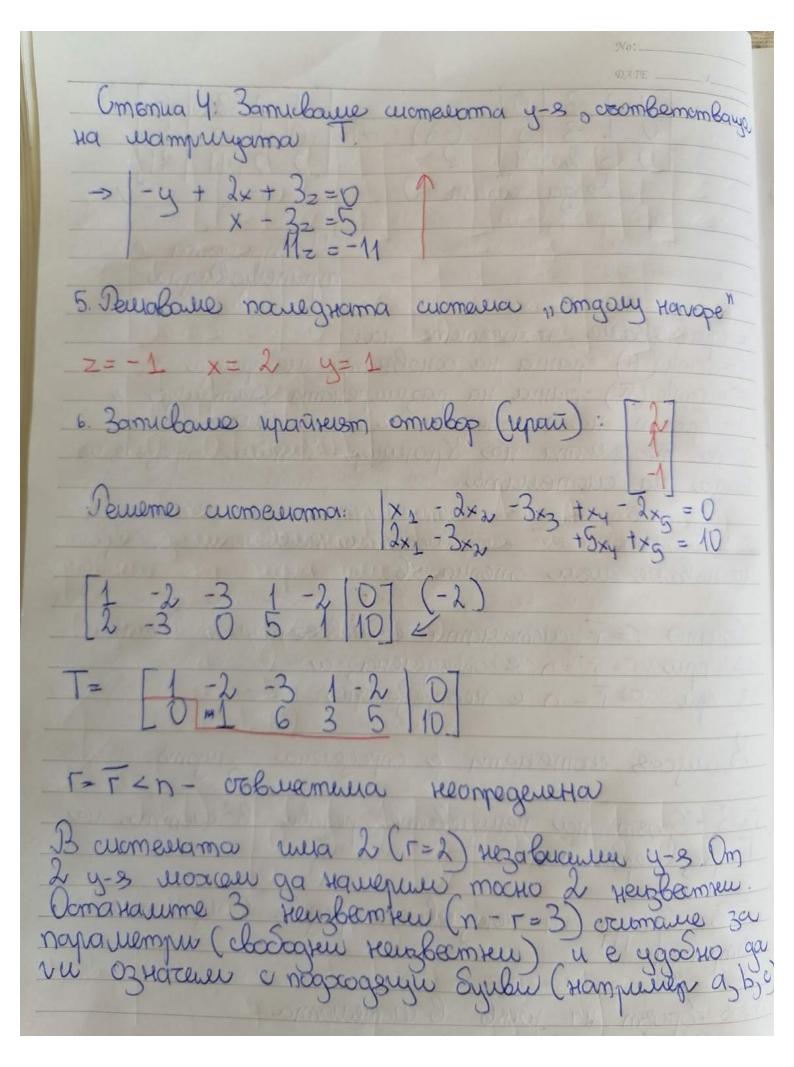
4. Tilpanelyo bugna mampunya B Hatalomo Ha baeun peg ha npouzbouha mpaneyolige na mampunya , una none egha nyia nobere omnosinomo 6 Hatalomo Ha npeg scagnis peg an an an an and and ar ... an U 933 - 935 . 930 5 Paul Ha mpaneryobudyta mompunya Drosm T Ha Hetyreburne pegobe ta mpaneryobud Ha mampunya ompegers tentrusm pann Also (mxn) o mo rank (T) = (min (m,h)) 3a bosia mampuna conject byla mpanelyobugha uampuna uasmo morece ga ce naujer om gagepama a nopeguna om cue grame encueremapur measpas ylarers ta siampulyu I lutorecoloane na la eu na egun peg a cuaro p + 0



8. Eububonermen meospazybarus na cucmenu u osombem-rume un enemermapen meospazybarus na nampunya Describusma, c ypabrefusma na egna cuomena ypabrienus, uoumo ripeospiazy born aucmenama le eububanerimen meospiazy barrus nes cuomena hapitale cububanerimen meospiazy barrus. Tha bosio enbubatermo rpeospazybarene na cuemena om tureñren y-3 combemento enluermajorro npeospazybarene na prazumperama nampunya na cumellama 1 Линогование едно у-е 1 Линогование съответнят ред om exemeriama e zucito p 70 / Har pazimpetoma mampunyar har cumuliama c rucio M70 2 Jaguersue recomma Ha goe 2 Jagueresue recomma ha comb. pegabe na pazili. Mampunya nei char 4-8 6 c-ma 3 Убли едно у-е на стана. Убли очановните на един ред iom pazu. Mampulya gocalsure ma musabsue grupo y-e om c- rama sarroscorro us recompenherme ergressimo Ha друг ред ушножани по избраното Kelianilos cuaro 14 Parsucumbarel Mamarma Ha gla 4 Thousesus secomama Ha gle renzermen egnokpenekhormender & pozucepetama naminya 656 Bourden y-3 Ma auame- Ha c-mariner moida on abodagreume cultiple he mosae ga yearms Mamor 6 parmembare 5 Umampia rebaile on c-lama 5 Um paziempertama mampiaga Ha buomeriama omompares barre equiens egro om gle egranbu iom affar palver were monopyric wer monopyroxanten Havrem plage.







 $x_1 - 2x_2 - 3x_3 + x_4 - 2x_5 = 0$   $x_2 + 6x_3 + 3x_4 + 5x_5 - 10$ X2+6x3+3x4+5x5=10 X3=0, Xy=b x5=0 X2=6a-3b-&+90 X3=01 xy= b, xg=0  $x_3 = a_0 \times y = b_0 \times z = 0$   $x_1 = -6a - 3b - 6c + 10$   $x_1 - 1x_2 - 3x_3 + x_4 - 1x_6 = 0$ x2 = -6a - 3b- 5c+10 x1=-9a-7b-80+20 De: Cucreelonna una Sezopoù una penerens on Berga: -ga-76-8c+20 , Horsboc - 6a-3b-5c+10 Baggion: Uzallegbatme le zabuculiam om cinavincommos 4a napavientepa a u peulme c-ulama: ax + 4+2=1 x-gytz=-1 x-y+qz=-1

