25 AS 65 SS 12 OS 61 81 71 31 Muha 1.1. Tronsmine DITCH. Dirigina Gignizha & 1.2 ganony bignomenna Heran bice-oygo-sea young, na sem zagano nerywolnie bermon. Bik biznarae warpanon flexan oci i ogunuyo Gumproborne gobrcuru ATTER-ye npaba mprika basunongningu-kysynina bermanb (j. t.) ogunurnoi gob-ACURU, Au buxigame 3 1 morene O Tyrui na saux rencoms yn benngru-oci Kenan M-gobissma morna mornopy. Ochse Ku ij k ymbop. Jazuc mocnepy, mo: OM-xi+yj+Zk ON- IXYZ} Marone ye & propouramanu - M 3 DTCK not ragan vacolnin nemog ancumur noi reaccempni, agrice & DTICK oggs-semi motyi bignobigot much ogna brograguetana

maka Koggunam i natnamu M2 (x2, y2, Z2) 12 10 (x,y,z)-? zagano M (X1, 41, Z1) bigour, ujo Hexan M, 0 0M, = 1 > D MO = hx-x1; y-y1; Z-Z1 01/2 = 1 x2-x, 42-4, 22-23 04, 11 N, 0 Call 1 MOL - x => 14,01= \$10M21 1 NO: X (1+1) = XY +1 X2 1 X-X1 = XX2-XX 2-21= 12-12 2(11)= 91+192 2-21= 12-12 2(11)=21+12. X = \(\frac{1}{1} \frac{1} \frac{1}{1} \f

2. Kaurieran Tucia. Dii nag num. Tipurano vempurna gopnia kaurierenoso rucia 2/ 21 Hexari rucio i - Ropieto pibrierres X = -1 Tran 24 pibrierres un mar post regul na unoncuru R belgein unoncury Cpossuyrenus unoncum Roment rousiemu we skourrence rucio - rucio bugy Z=a+bi a, b e R, i - yelna ogunuya. a - grucna racmuna b-yatra Tyru a=0 2=bi-gabre maro Typu b=0 z=a-guiene ruero Z1=a1+b11 = Z2=a2+b1 => = a1-a2 1 b1-b2 Z=a-bi- Kournerono enpancere go z=a+bi ZtZ = a -bitatbi = 2a eR Z-Z = a+bi -a+bi = 2bi - yebre rucio 2.2. 2) Dogabonns: Z1 = 9, +6, i => F2 = a, + b, 0

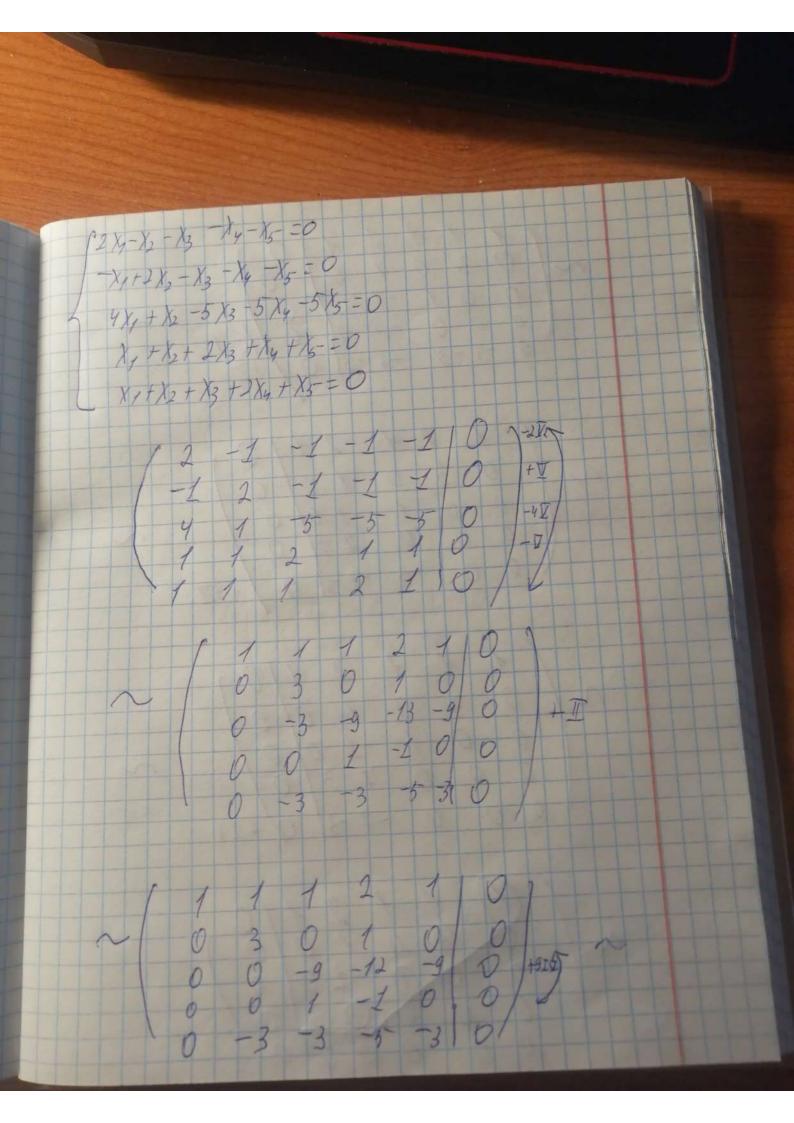
2) Signinarms: $2_1 - 2_2 = a_1 - a_2 + (b_1 - b_2)i$ 3) Moncenns: $2_1 - 2_2 = (a_1 + b_1 i)(a_1 + b_2 i)$ = a, a, +a, b, i+a, b, i + b, b, i == -a, a2 -b, b2 + i (a, b2 + a2b1) $\frac{a}{a}$ Divenue $\frac{a}{a_1}$ $\frac{a_1}{a_2}$ $\frac{a_1}{a_2}$ a1a2 + if a102 - a2 b1/+ b1 b2 9 sky 3 7 9 2.3 Bizbuluo DTCK na ruseyumi c koncnowy rusy bugy z=a+bc noemabuwo morku 14(a,b) 04=(a;b)- bermon, omnie eine nouriencemen Tuerann ma bennopann nomia ymborumu dietytho

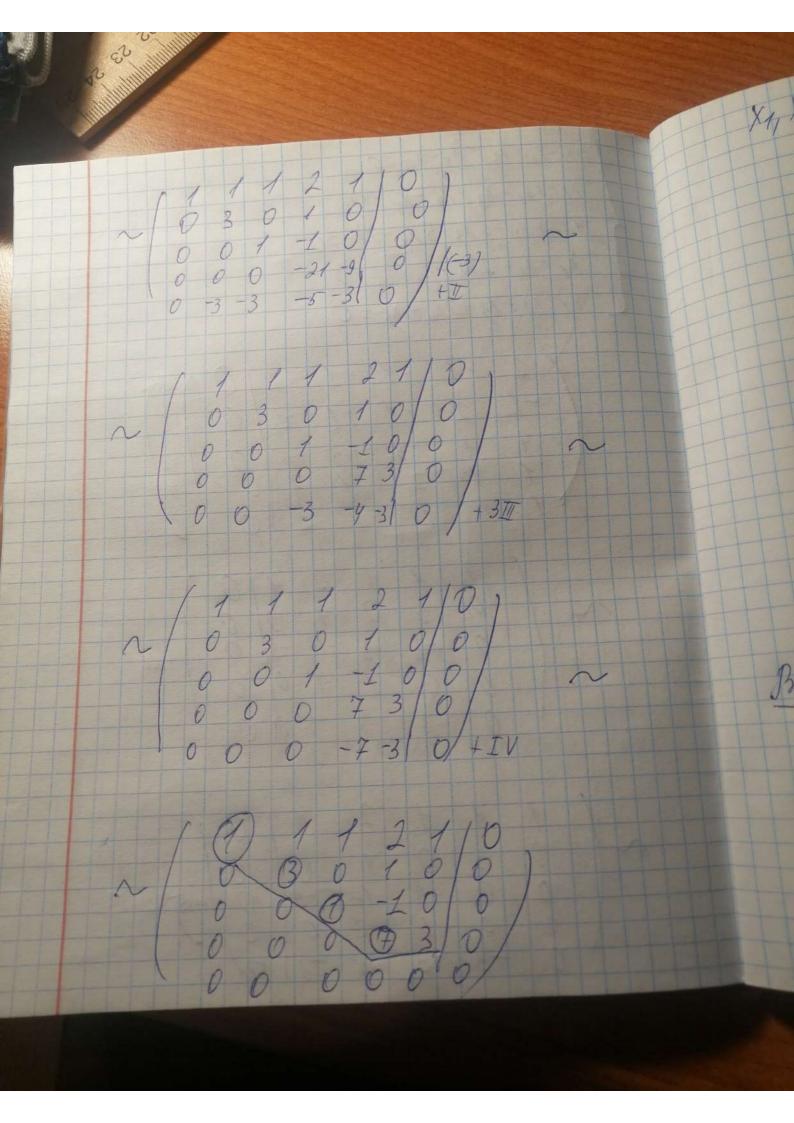
22 22 20 M(a,b) d-kym um ON ma OX Heran Z=a+bi bignobiga E OH (a;b)

r = 1 OM 1 = Va+b² a=rcosd, b=rsind Z= rcost+rsint.i=[Mcost+isind] mpyto menonamempurna gagnua hammenen ro rucia d'arg(z/-apriguent hounierenux rucel. = r(cost-isinh) Herañ 2,=11(cos 2,+ 1 sin d1) Z2 = 12 (cosh2 + i sinh2) 21. Z2 = 1/2 (COS(d1+d2)+ i Siald1+d2))

== 12 (cos (d,-d2) + c sin (d, -d2)) 3. $\frac{\chi-1}{3} = \frac{y-2}{2} = \frac{Z-3}{2}, \frac{3-7}{3} = \frac{y-6}{2} = \frac{Z-5}{-2}$ n, = 13; 2; 13 - nanjauni Germani manuni 1 1-1 2-3 uyum 2x-3y+4. Ochrisku isen narpauni bennon ni in repainegru, no yi yram repreminantes

12 X1- X2 - X3 -XA+2X2+ 4 Xy + X2 128-34+4=0 X1 + 1/2 1 X-32+8-0 28+27-29 XIFX2 28+32-29=0 9 2 - 45 -34+62 = 12 -3y=12-6.5=-18 y=6 X-3Z = -8 X= 32-8=16-8=7 M 7 6,5)- morra ngnemuny yun ngrun





X1, X2, X3, X4 - bazneni X5 - Cumi 7 Xy + 3 X5 = 0 => Xy = - \$ X5 X3 - X4 = 0 X3 = Xy = - 7 X8 $3X_2 + X_4 = 0$ $X_2 = \frac{-3}{3} = -\frac{3}{7 \cdot 3} \cdot X_5 = \frac{1}{2} X_5$ Xy+ X2+ X3+2X2+X5-=0 $X_1 = -X_3 - X_3 - 2X_4 - X_5 = -\frac{1}{7}X_5 + \frac{3}{7}X_5$ + 7 X5 -X6 - 7 X5 Bign. Bar. post 92304: X1 = 7 /3 12 = 7 X5 13 = - 7 /5 X4 = - 7 X5 X5 ER X2 X2 /X3 / X4 / X5.