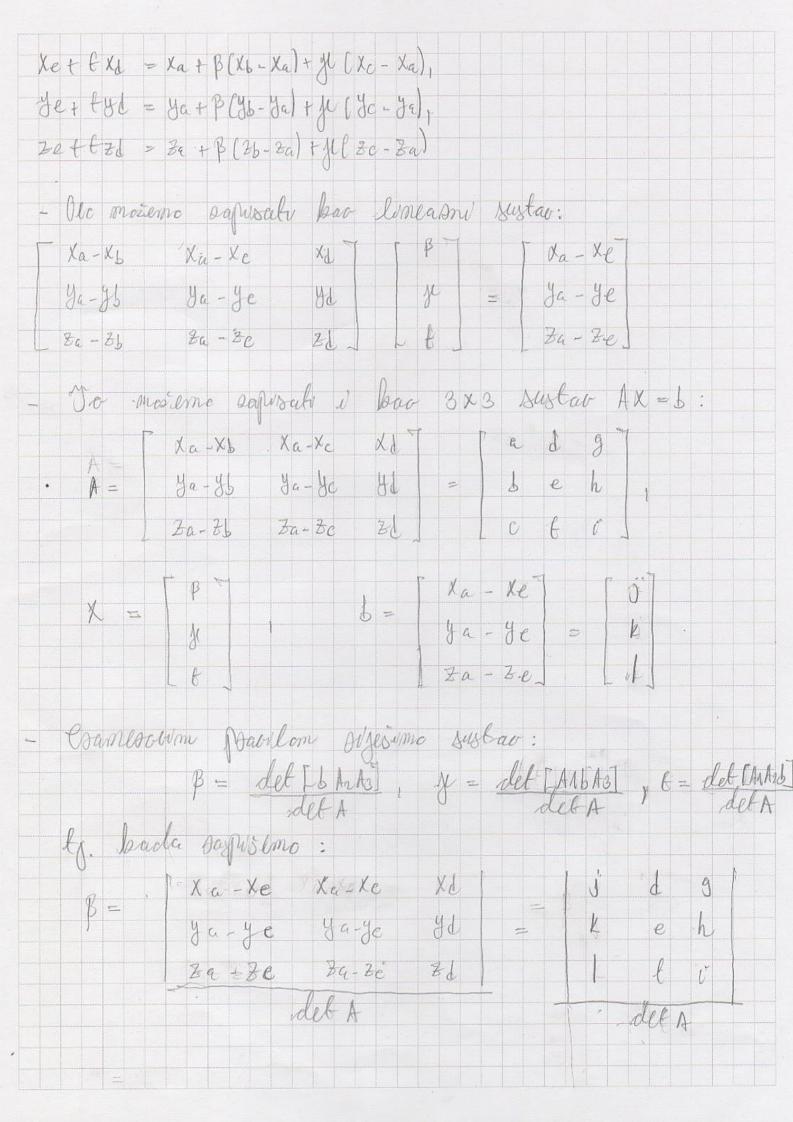
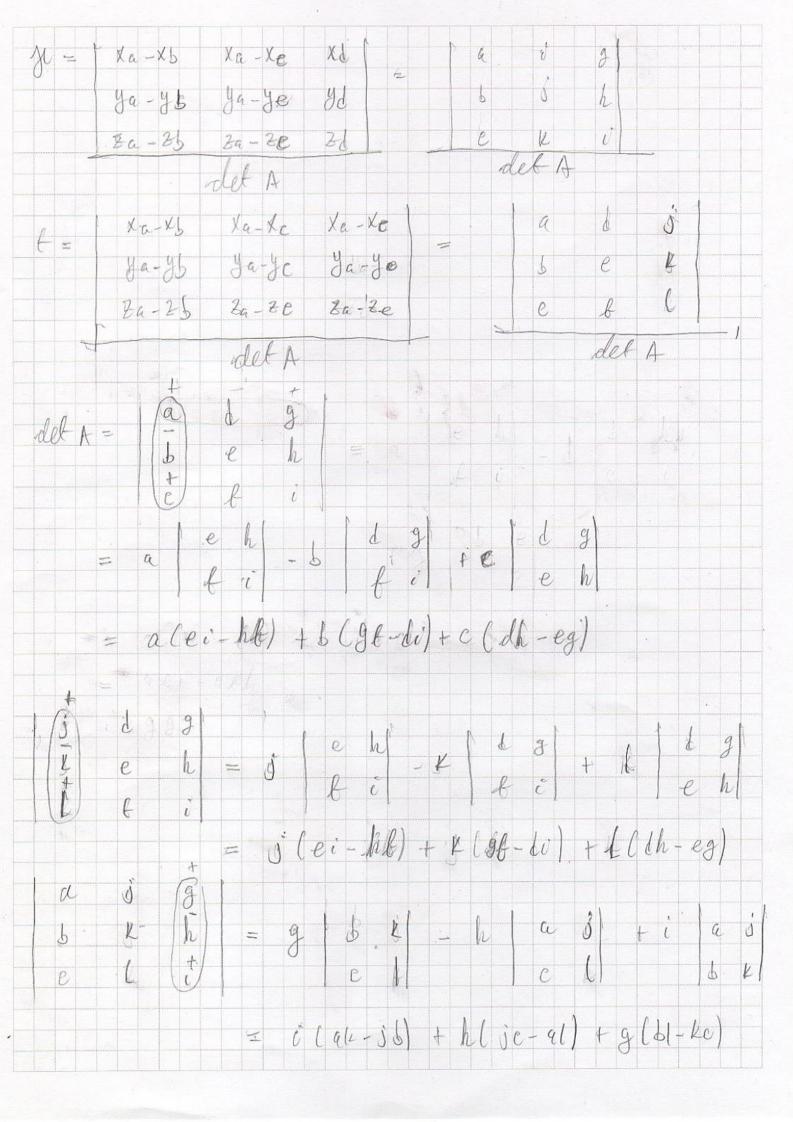
30 dacumalna goapiba Zadao'a 1 Ornove geometovssleg micolele baya Zadatas 3 a) SUBCISTE ZDAKE I STERE: - Steva sa soedistom c = (xc, gc, ze) i Dadizesom R ima jednadsbu: [x-xe1]+(y-ye1+(2-20)2-R=0 by. 4 libtorsbom olliba: (P-c)-(P-e)-R2=0 - Abo alacimo toche no soaci pet = et to a les la sednadibu, dobitamo sednadibu le ocurresto o l Mogi Radoudjabage son t-vou boye daye trothe ma - Soedvangen dobramo: (d.d) t 2 d. (e-c) t + (e-c). (e-d-R=0 - Soingélomo babe je oco bradoutno jednadola ofla a

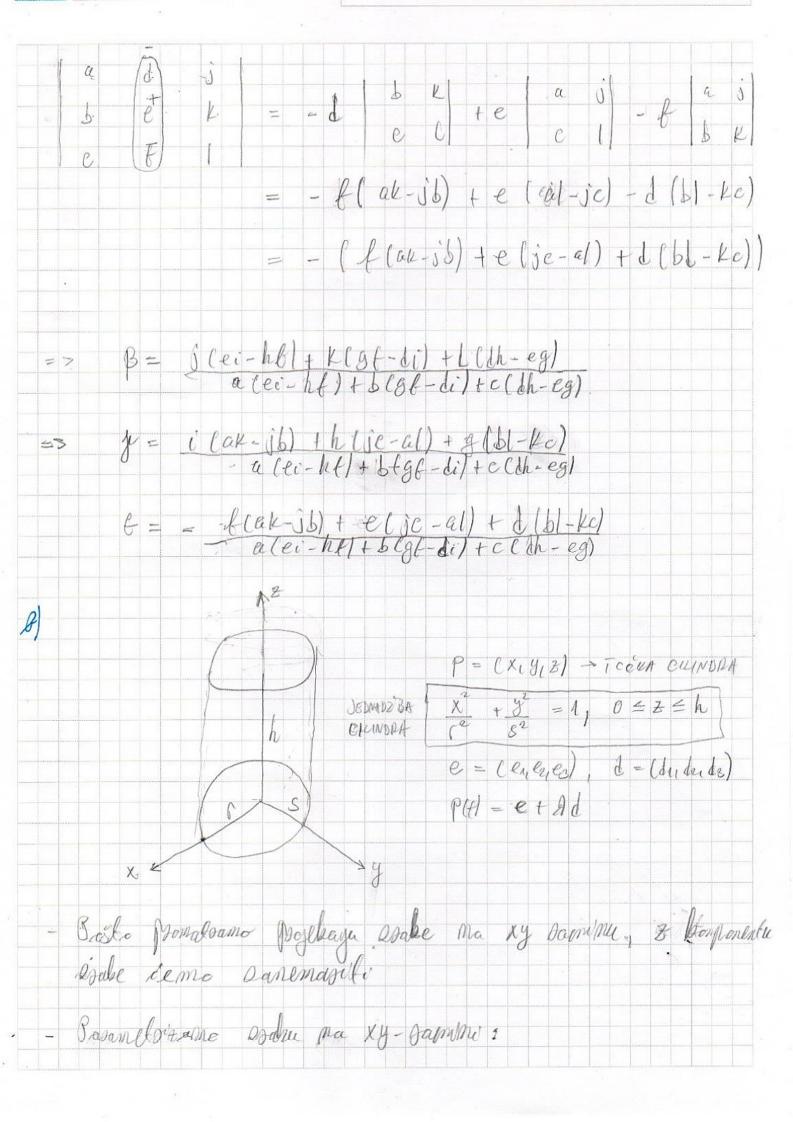
N'é + B l + l = 0 pa t dobramo gesargyen coe

Jednadoble: - - 1 (2-1) - Wariayem vistara oa stesa i birolegem, & dolounc tue = -d(e-c) ± (-ld-lee) 2-(d-d)(le-c)-(e-c)-Re) - Also de dishorminanta 18º-4AC) 20, la anaci da

nomamo sealnell sjesenja sa t ito snaov rela se soaba i slega me sijlsu. Abe je D>0, imamo 2 oješenja da t. to. dobramo i a gdje sodra hlati u slesa i gdje island in stere. Also ge D = 0 , amana same sedne distante ojestyje, to. It lac boji sodba dodebuje sleze u teome jednog toélai SJECISTE ZPAKE I TROKUTA: - Sjewite Loobuta Dabe i soabe Rogleda etto mose se Comulivati leas ofesalanje sustala sednadobi uz pomos Rapicentovámh bocoschnata L+13+ge=1: ettd = La + Bb + pe = L + B(b-a) + p (c-a) (1) - Spleiste se unites toobuta == B > 0, y > 0, B+ y 21, imade Dala Siece Dalownu. Vian bookuta - Also Mema sjesenja, 20aba je pasalelna salmim boja sadori koobu - Kabo li odsedele tip i se u zednadéle en pazirjamo zu in reletersbecz solliba u toi zednadébe oa boi boosdinale:







X(A) = e1 + A &1 y(8) = er + 9 d2 - Progeralame sizicie li progicipana apaloa elipticone lazu calindoa:  $\frac{\chi(g)^2}{G^2} + \frac{y(g)^2}{G^2} = A$ Also se gerne uget da dovolgen da bilo boje lorgednost A, to anacid da popularana souba na xy-onermu sigeoe Alcopaniolne elysu - Zatim sacuramo odgolasajuću z bongronentu zjecista: 301 = 83 + Ad3 - Aloc je 0 2 z(9) = h, 20aloc ex Ad sujecie elipticini colindas. - Modbo netv od out pytha rye vspunjen, osoba ne sejece colinda,