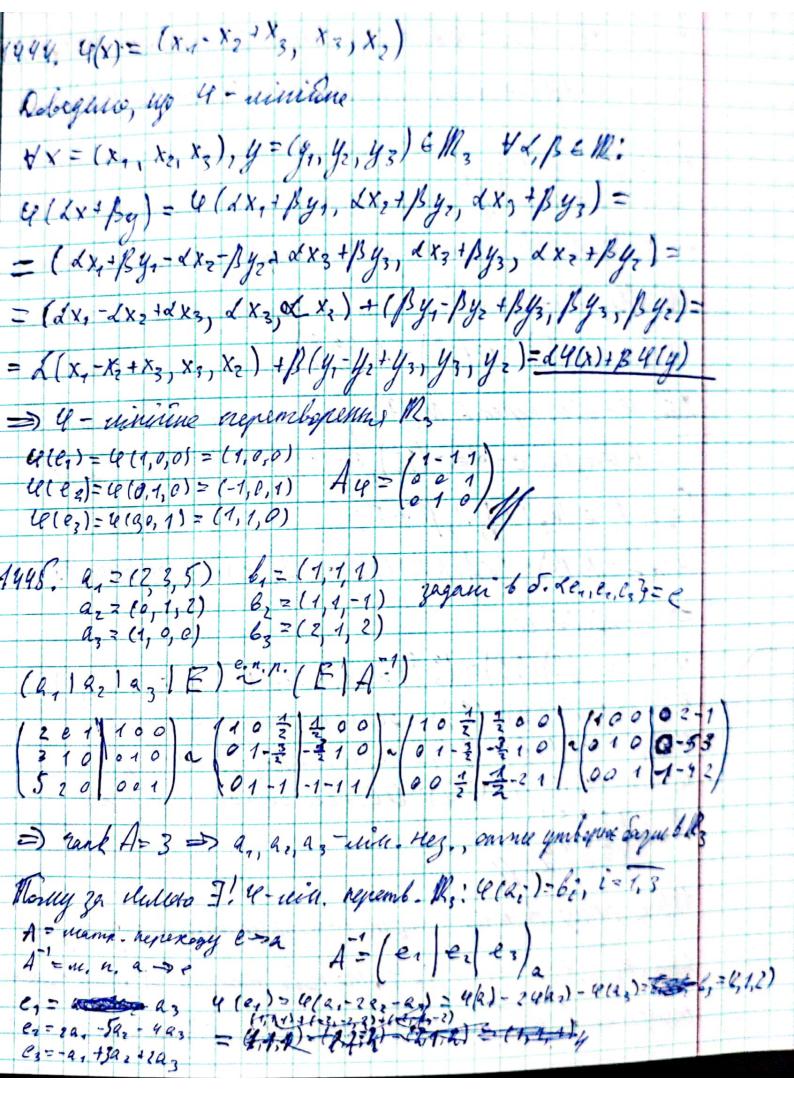
1436. R, e, e, e, e, - emangarmun Sague 4 - morrybanne ma (e.) naparletono (e, e,) 1 = (e, 7 ) (e, e,) V X € 183 agraguerne x = g + 2, ge y € < e,7, 2 € < e, e, y- mp. x ma reis 11 se ess 4(x)=4 4x1 ER3 x, ER3 4x, BER: Ily, y, 42 ECE, 7, 7. 2, 2, E(44 X, = 4, +2, X, = 4, +2, 4(dx,+ 13x2)=4(d(y,+21)+13(y,+22))= = 4((dy, 1 By) + (dZ, 1 BZ,)) = dy, 1 By = = 4 4(x1) + B 4(x2) - 4- uninne  $Q(e_1) = e_1 = (1, e, a)$ 6(62) = 4(63) = (0,0,0) Au= (100) = (4(e1) 4(e1) 4(e3)) ∃x=(0,0,1) ∈ R3, ∃ ∠ = 2 4(dx)=4(0,0,2)=(0,2,4)  $\alpha(4(x) = 2 \cdot (0, 1, 1) = (0, 2, 2)$ 3) 4 He & viniamun y



que, 1= 26, -56, +46, = 12,7,2)=(-5,-5,5)=(-1,-4,-8)=(4. 910, )= -6,136, +26, =(-1,-1,-1)=133,-3)=(9,2,4)=(6,4,0) A4= (2-19 6) 1449. S) M. (F)-un. cl. warp. 2ng. 2 al, 3 F 4:Mz(F) -> Mz(F ₩A € M, (F): 4(A) = A(22) Lol. 4- iju. repemb. M:(F), znaisma warnyr. Ay upunt 4
6 Lazuri c = 4e, = (10), e, = (10 IYA, BEM, (F), L, BEF; 4(aA+ pB)= (xA+pB)(ca)= LA(26)+pB(20)=28(1)+pe = 9-vinione 4(e1) = (10)(26) = (96) = Re, + Oe, 16e, +Oe4 = (2,0,6,0) 4(e2)= (10)(26)=(00)=00,+202+003+602=(0,0,0) (ee,) = (00)(26)= (00)= (e,+0e,+de,+0e+= (c,e,d,e) 4(e4) = (00)(11) = (00) = (00) = (000, + de4 = (0, 1, 0, d) Au= ( 0000 d) 1951. Skup A & Manspylle will, repulspering of Lagua des, e, -, ei, -, ej, -, en 4, mo tobe manquejes via. repembepeners A y Laquei (la, la, -, lj, -, li, -, la & sumule burney.