усть одного из выразиский 2= 3 -3-1 = 3-(1+3) = 3 (1+3) (2-4i) = 3 (1+3) (2-4i) = = 3/21+6-412-12i = 3/10-10i = 3/1-i = 3/1-17 10 mg # 2 |Z| = Jx2+y2 = J4+4 = J0,5 4 = arctg(1) \$ 0,5 (cos arctels) + i sin arcte(1) Jo,5 (cos 10,261) +i sin (0,264)] = = \$ 0,5 ( 6,966 - 6 0,258 ) = 6,89 0,966-10,89.68 = 0,86 -10,23

Bagara Kacima open governoutokato powerni currence yeabnehous 1 X1 - 24 + 8x4 + 5x5 = 0 - x1 + 3 x2 - 4 x4 - 3 x5=0 - 21 + 3xe + 1xg - 4x4-8x4=0 - 22 - K3 + 2x4 + 3x5=0 - + + 6 x + 3 x 3 - 10 x 4 - 18 x 5 = 0 1-2025 0 1 0 - 2 - 4 200101 -1 3 1 -4 -8 00000 0 -1 -1 2 3 -1 6 3 -10 -18 11 -20, -302=0 ×1=20, +302 47-24-402=0 ×2 = 2 C1 + 4 C2 ×3= 0 0, +10, X3 = C2 xq = 1 C, + 0 C2 x4=10; +002 ×5 = 0 C, + 1 C2 x== 00,+101

3080×10 # 4 you'me rainted periore cumente no were recurrence; 14- 12 + x3+x4-4=35 +1+2×1 -×5 -×4 -×5= -11 M+ 43 - 3x3 = 52 - KI + 3x1 - 5x5 = 42 · x, + FE - x4 = -7 11-111-1 35 1 1 0 0 0 1 30 -1 2 -1-1 -11 8 6 00 -2 24 0 1 1 0 -3 52 0 0 1 0 -1 28 0001-11 -1 3 0 0 -5 42 -110-10-41 000000 K1=30 CX1-15=30 M=24 X2 - 2x5=24 => A3=28 X8-75 = 28 ×4=1 14-15=1

Bagara Kaima bel zuerenna nepennerus вы,..., во, кри которых данкай ин 1 3C1 + X4 + 2x4 2B1 X2 - X3 - 2×3=62 9 X1 - 2x2 + 3x3 + 2x4 +4x = B5 1 - 2 x 1 + 3x2 - 5x4 - 4x4 - 12x5 = 64 3x, - 4x2 + 6x5 + 5x4 + 16x5 = 85 (2) 1 -2 3 2 4 63 (2) 1 -2 3 2 4 63 1 -2 3 -5 -4 -12 64 3 -4 6 5 16 65 V(-3) 10012 | 6, (-2) 0 1 - 1 0 2 B2 (2) (-2) 0 -2 3 L 5 B3 - B, (2) (-3) 0 3 - 5 - 2 - 8 B4 + 2 B, (-3) 0 44 6 2 10 65-361

10012 18 0 1 -1 0 -2 82 0 0 -1 1 1 63 - 8,1+282 )(1) ~ 0 0 -2 -2 -2 84 +28, -582 )(1) ~ 0 0 2 2 2 85 -283 -6, (1-2) ~ 0 1 0 1 2 | 8, 0 1 0 1 - 1 382 + 83 - 8, 0 0 1 1 1 83 - 8, + 282 0 0 0 0 0 64 + 283 + 62 00000 65-463-462+6, 164 + 263+62 = 0 9 65 - 463 - 462 + 61 =0 11=0 b2=0 b3=1 b4=2 b5=4 

sagara #5 1 -0,5 -1 -4,5 0011 0 0 -1 -1 1 -0,5 -1 -4,5 0 0 0 0 0 0 0 0 Миненко не зависемые вектора 1,2 = dim (L, E) = 2