203 #1 2) Bouwelleme chépung a! a ! = a !! + a 12 + a 21 + a 22 = 0 1) Bornilums chepung aij = ait + ai2 = | 1 1 | + | -1 1 | 0 8

1 3agara принистимь свернику тензора В; и типа (1,2) заданного mompulyen; B= | 1 -2 | 1 0 | | Bi = Bi + Biz = [1,2]+[1,1]=[2,1] 3) Berustems clepuky aix & bi: ac | 1 -2 1 0 | , 8 - (1 1) aik & bi = w Kr W1 = Out 81 + out 8 + 1.1 + (-2)14-3 Wis = 0 12 6 1 + 0 12 · 62 = 11 + 0 [4]=1 41 = a11 bi + a21bi = -1.1 +3.(-1) =-4

 $w_{12}^{2} = \omega_{12}^{2} \delta_{1}^{2} + \omega_{12}^{2} \delta_{1}^{2} = -2 \cdot 1 + 1 \cdot (-1) = -3$ $w_{12}^{2} = \alpha_{14}^{2} \delta_{1}^{2} + \alpha_{14}^{2} \delta_{1}^{2} = 1 \cdot 1 + (-2) \cdot 0 = 1$ $w_{12}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = 2 \cdot 1 + 0 \cdot 0 = 1$ $w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -1 \cdot (+1) + 3 \cdot 0 = 1$ $w_{11}^{2} = \alpha_{11}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{11}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{11}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{1}^{2} + \alpha_{12}^{2} \delta_{1}^{2} = -2 \cdot (+1) + 101 = 4$ $|w_{11}^{2} = \alpha_{12}^{2} \delta_{$