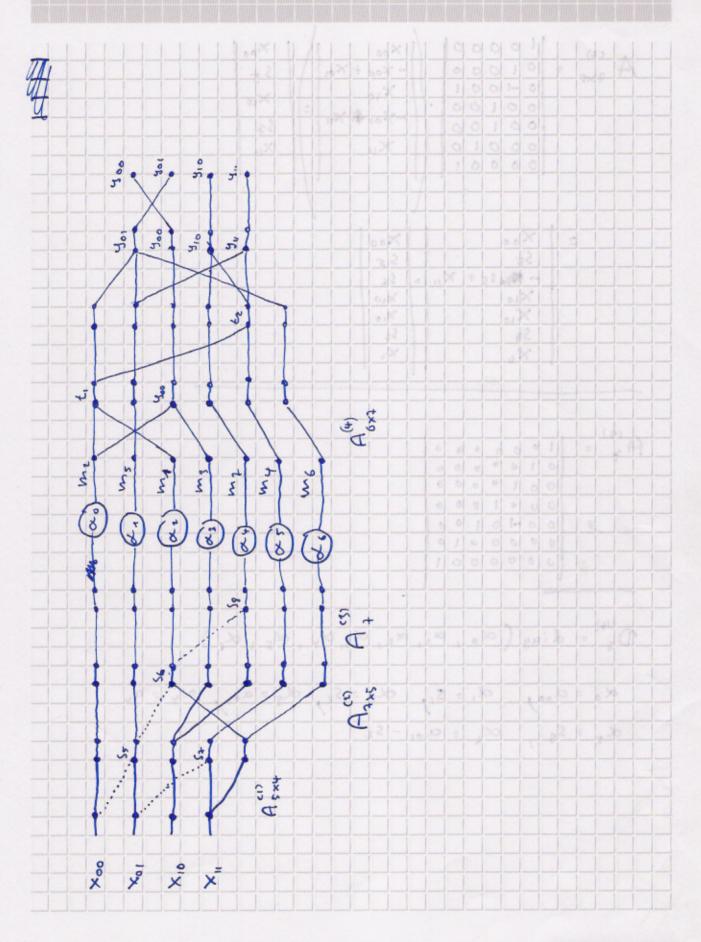
| metoda st | masen'a | 2 dy = 201 | 144 | + 14 = 12 |
|-------------|------------------|----------------|------------|---------------------------------------|
| (a, a, | / X X | 2 (0.00 X 000 | + a . x | a x X 01 + a 01 X1 a 10 X 01 + a 11 X |
| a10 a11 | XAO XAA | a io + xo | o 1 a, X10 | a, × , + a, X |
| ospolezynni | chi Stale! | | 11 | |
| | | | 8 open | racji monozen |
| Strassen: | Tylko 7 m | norzen, | 18 dodau | an |
| | | , | 1 dodas | an Camodifik |
| | | | | Winograda) |
| przy naro | o s) metos | da zmod. | szy bsza | |
| | nacienzy 1 | | | |
| | icreli man | | | |
| duna mac | ierz: | | 107 | |
| | A = - | An Az | | |
| | | A2 A4 | | |
| S1 = 010 | + a, | S5 = ×01- | X00 m | 1 = S2 S6 |
| S2 = S, - | a., | S = × | 55 m. | 2 = 000 X00 |
| S3 = 0000 | - a10 | S= = X 2 | Xoi Vm. | = Q0, X10 |
| S4 = a01 | - S ₂ | Sg = X10 - | So my | ÷ 53 57 |
| | | | | |
| | | | ms | = S, S ₅ |

ckc group

4 = t2+mg welfor holomous Yuxi = A4 A4x6 A6 A6x7 D2 A2 A2 A2x5 A5x4 X4x1 i X4x1 = [×00, ×01, ×10, ×11] | X00 + 0 -X00 + X01 + 0 0 -X00 +X01 X10 -X01 4 X11

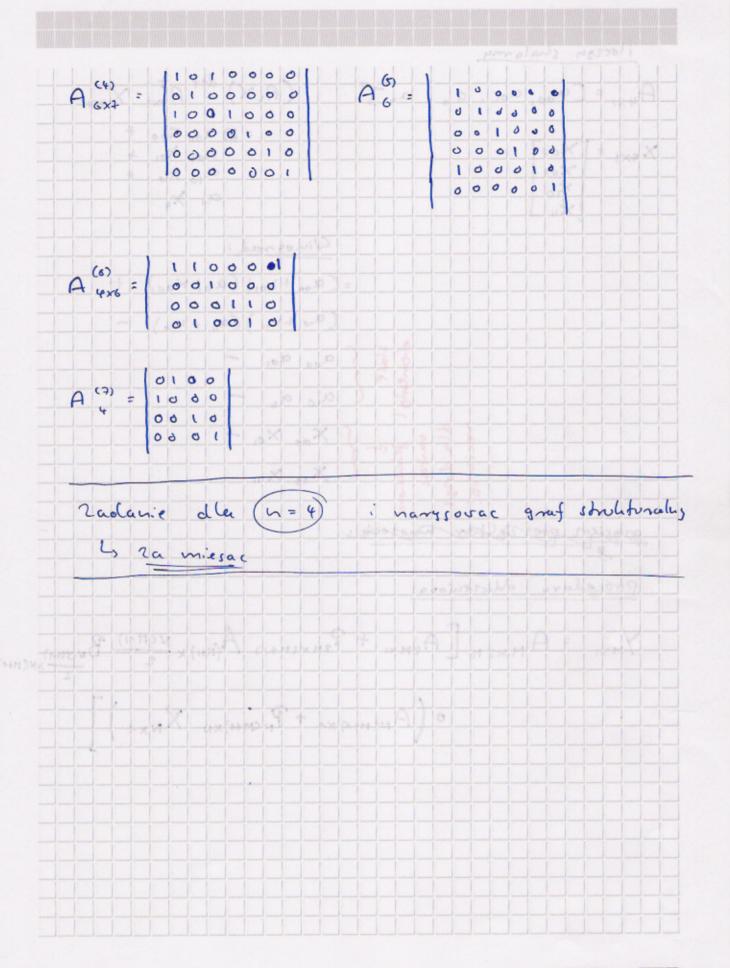






| A to | 0 | 0 0 | 0 0 0 0 0 0 0 0 0 0 0 0 | 00001 | 0 0 0 0 | | -> | Cio | +×, | 1 | = | 9 | × 0 × 0 × 0 × 0 × 0 | | | | | | | | |
|-------|-------------------|-----|-------------------------|-------|---------|-----|----------------|------------------------------------------------|-------|----|---|------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|----|-----|-----------------------------------------|--|
| | | × | 5 S | s t | × |) l | S S X X | 5 60 50 60 60 60 60 60 60 60 60 60 60 60 60 60 | | | | | | The state of the s | | | | | | | |
| A; = | 0 | 0 1 | 1 0 | a | 0 0 | 0 | | | 5 | | 7 | | | | | | | | *** | * I GOTTON | |
| D = = | d i | ag | (0 | ۷. | , | ∞,, | ∝ ₂ | . 1 0 | ۷3, (| ×, | 1 | or s | ; , | 0 | |) | | + | | | |
| α, = | Ca _o , | 1 | 0 | ۷, | a a | s,, | | ×2 S2 | 2 S | 2) | d | 4 | 0 (| ao | , | 0 | 4 | a, | | 4 + + + + + + + + + + + + + + + + + + + | |
| | | | | | | | | | | | | | | | - | | 3 | | | 2 | |







iloczyn shalarny (A, X) = AT X X 4 X1 A4x1 = [a00, a01, a.o, a,] = \$ 000 X00 an Xoi ato Xio a, x, Wingrad: = (a00 + x01) (a0+ x00) + (an + x11) (a11 + x10) an an -X .. X .. -× , × ,, procedora odiczeniova: YMX1 = AMX2H [A2MX1 + P2MX(M+1) A(MH) X N(M-1) BN(MH) O (ANCHA) XA + PNCMA) XNXA)



macienz celitoryzacji danył: 1) PNCM+10 XN = 1 CN+10 X1 & IN 2) ANCHIA) XA = (T NCHIA) ([O O]) (CNHXI 0 ONXI) 3) BNOMEN XNOMEN = INCHAN (X) 11x2 4) A CHHA) X NCHHA) = IMHA & 1 1X N 5) Pznx(M4A) = In @ 1 Mx1 6) A2HX4 = OHX4 # 0 BHX#4 7) Amxem + In olo (-In)

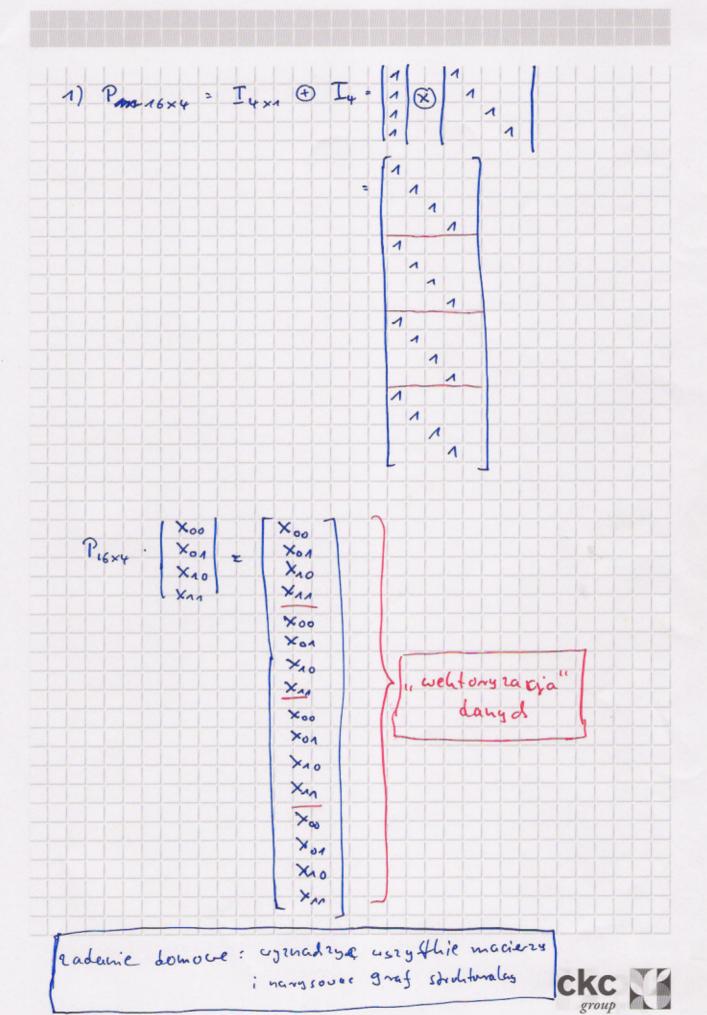


C3x4 = C00 C01 C02 C03 27.

C10 C11 C12 C13 27.

C10 C21 C22 C23 M = 3 N = 4 CNAX1 = Cx2.4 x1 = C12x1 = [((coo, Cor, Coz, Coz), (Cio, Cii, Ciz, Cis), (Cio, Czi, Czz, Czs)]] B = 2x1 = [50, 51, 52], 50 = Coo Co. + Coz Coz by = Cio Cu + Ciz Cis 52 = C20 C21 + C22 C22 = Y3x4 = A3x6 [A6x1 + P6x4 A4x8 B8x16 0 (A16x1 + PI6x4 X4x1)]





Lo montgotien prospriere na dua togodice