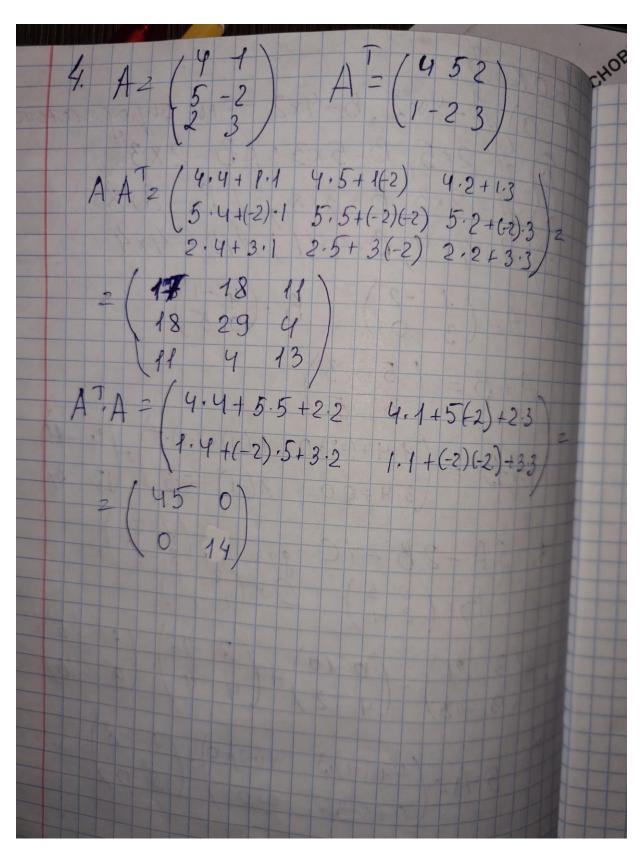
Д3 к уроку 3

Ypok 3	CIP. N.A
1 a) A-4x2, B-4x2 -> rue oupepe	10419
0/1 - 2 3 4 7 - 2 8 3	nerve
8) A-8×3, B-3×8; AB-8×8	
8) A-8×3, B-3×8; AB-8×8 2) A-4×4, B-4×4; AB-4×4	
2. $A = \begin{pmatrix} 1 & -2 \\ 3 & 0 \end{pmatrix}$ $B = \begin{pmatrix} 4 & -1 \\ 0 & 5 \end{pmatrix}$	
$A + B = \begin{pmatrix} 5 & -3 \\ 3 & 5 \end{pmatrix}$	
3 5 /	
$A \cdot B = \begin{pmatrix} 1.4 + (-2) \cdot 0 & 1.4 \cdot (-1) + (-2) \cdot 5 \\ 3.4 + 0.0 & 3(-1) + 0.5 \end{pmatrix} = \begin{pmatrix} 4 \\ 12 \end{pmatrix}$	-11
	-3/
3. 3A-2B+4C gra A=(17), B=(2-1), C=(2-4)	
	5
	12)
$B \cdot A = \begin{pmatrix} 4 + (-1) \cdot 3 & 4(-2) + 0 \\ 0 + 5 \cdot 3 & 0 + 0 \end{pmatrix} = \begin{pmatrix} 1 & -8 \\ 15 & 0 \end{pmatrix}$	1000
0+5-3 0+0 / (13 0)	



ДЗ к уроку 4

JOBPIN JEKLON SHNEW Muor 4 1, a) $| sin x - cos x | = sin x + cos^2 x = 1$ 8) 14231 = 4.5.9=180 8) 1 2 3 | 5 6 | -2 | 4 6 | +3 | 45 | = 1 | 8 9 | -2 | 4 9 | +3 | 48 | = = (45-48)-2(36-42)+3(32-35)-2 45-3 +12 -9 20 2. a) det (A2) = det (A) · det (A) - 16 8) det (AT) = det (A) = 4 8) det (2A) = 4.2 m, spe m-payment 3. (-2 7-3) (-2 7-3) (-2) 14-146) = (-2-12) 7-12/(3-12) , 7. K 1-3 7 13) -3 7 13 2 cspoke Berpersugescar reper suo (x-2), TO 2 cspoke Berpersugescar reper suo (x-2), TO

