

Sheet1

A=	2	5	4	1
	1	3	2	1
	2	10	9	7
	3	8	9	3

A11=	3	2	1
	10	9	7
	8	9	2
			-45
A12=	1	2	1
	2	9	7
	8	9	2
			-5
A13=	1	3	1
	2	10	7
	3	8	2
			1
A14=	1	3	2
	2	10	9
	3	8	9
			-17
A21=	5	4	1
	10	9	7
	8	9	2
			63
A22=	2	4	1
	2	9	7
	3	9	2
			-31
A23=	2	5	1
	2	10	7
	3	8	2
			1
A24=	2	5	4
	2	10	9
	3	8	9
			25
A31=	5	4	1
	3	2	1
	8	9	2
			-6
A32=	2	4	1
	1	2	1
	3	9	2
			3
A33=	2	5	1
	1	3	1
	3	8	2
			0
A34=	2	5	4
	1	3	2

Sheet1

	3	8	9
			-3
A41=	5	4	1
	3	2	1
	10	9	7
			12
A42=	2	4	1
	1	2	1
	2	9	7
			-5
A43=	2	5	1
	1	3	1
	2	10	7
			-1
A44=	2	5	4
	1	3	2
	2	10	9
			5

C=	-45	-5	1	-17
	63	-31	1	25
	-6	0	3	-3
	12	-5	-1	5
C/-3=	15	1 2/3	- 1/3	5 2/3
	-21	10 1/3	- 1/3	-8 1/3
	2	-0	-1	1
	-4	1 2/3	1/3	-1 2/3
				1

A ⁻¹ =	1	16 2/3	-40 2/3	-104 1/3
	0	-2	5	13
	- 1/2	-10 5/6	25 1/3	67 2/3
	-2 1/2	-44 1/6	107 2/3	276 1/3

Задание 5=	2	-2	0	1
	2	3	1	-3
	3	4	-1	2
	1	3	1	-1
	- 2/3	2/3	-0	- 1/3
	- 2/3	-1	- 1/3	1
	-1	-1 1/3	1/3	- 2/3
	- 1/3	-1	- 1/3	1/3
	- 4/5	- 1/2	- 2/9	2/7
	1/2	1/9	- 2/7	- 2/5
	-1 1/8	1 3/7	1	-3 4/9
	- 2/5	1 1/4	- 1/9	-1 3/8