$$A = \begin{pmatrix} -2 & 3 & 1 & 0 & 1 \\ 1 & 0 & -4 & 2 & -1 \\ 3 & -1 & 0 & 5 & 0 \\ 5 & -2 & 1 & 4 & 3 \end{pmatrix} / + 4$$

$$A = \begin{pmatrix} 2 & 7 & 5 & 4 & 5 \\ 5 & 4 & 0 & 6 & 3 \\ 7 & 3 & 4 & 9 & 7 \\ 9 & 2 & 5 & 7 \end{pmatrix}$$

$$V^{3} = \frac{1}{y(x^{*})}$$

$$A^{5} = \begin{pmatrix} 2 & 5 & 7 \\ 3 & 8 & 0 \\ 5 & 4 & 3 \\ 4 & 3 & 6 \\ 7 & 2 & 5 \end{pmatrix}$$

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$$f(X_{4}) \times_{2} \times_{3} X_{4}, X_{5}) = X_{1} + X_{2} + X_{3} + X_{4} + X_{5} \Rightarrow \mu IN$$

$$\int_{2X_{4} + 3X_{2} + 5X_{3} + 1 \cdot X_{4} + 7 \cdot X_{5}}^{2X_{4} + 3X_{2} + 5X_{3} + 1 \cdot X_{4} + 7 \cdot X_{5}} \ge 1$$

$$\int_{7X_{4} + 3X_{3} + 6X_{4} + 5X_{5}}^{2X_{4} + 3X_{3} + 6X_{4} + 5X_{5}} \ge 1$$

$$A = \begin{pmatrix} 2 & -3 & 0 & 4 \\ -1 & 0 & -2 & -2 \\ 2 & -4 & 1 & 2 \end{pmatrix}$$

$$A^{3} = \begin{pmatrix} -3 & 0 \\ 0 & -2 \\ -4 & 1 \end{pmatrix}$$

$$C = +4$$

$$A^{55} = \begin{pmatrix} 1 & 4 \\ 4 & 2 \\ 0 & 5 \end{pmatrix}$$

$$\begin{cases} 1 \times 1 + 4 \times 2 & \geq 1 \\ 4 \times 1 + 2 \times 2 + 1 \cdot \times 3 & \geq 1 \\ 2 \times 1 & \geq 0 \\ 2 \times 2 & \geq 0 \\ 2 \times 3 & \geq 0 \end{cases}$$

$$x^* = (0; 0.25; 0.1)$$

$$f(x^*) = 0,35$$

$$V^{33} = \frac{1}{f(x^*)} = \frac{1}{g(x^*)} = \frac{1}{935} = \frac{20}{7}$$

$$P^{33} = V^{33} \cdot X^* = \frac{20}{7} \left(0; 0.25; 0.4 \right) = \left(0; \frac{5}{7}; \frac{2}{7} \right)$$

$$A^{33} = V^{33} \cdot y^* = \frac{29}{7} \left(0.15; 0.2\right) = \left(\frac{3}{7}; \frac{4}{7}\right)$$

$$V = V^{50} - Y = \frac{20}{7} - Y = -\frac{8}{7} = -4,14$$

Other:
$$P^{*}=(0; \frac{5}{7}; \frac{2}{7})$$

$$Q^{*}=(0; \frac{3}{7}; \frac{4}{7}; 0)$$

Moderema Nouvobruxa - Buysta

6 noukob - y noukobreeka T 5 noukob - y npopublieka

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		(4;1)	(3;2)	(2; 3)	(1;4)
Suotto	(5,1)	4	ત	1	0
	[4;2)	1	3	0	-1
	(3;3)	- 2	2	2	- 2
	(2;4)	- 1	0	W	1
	(1,5)	0	1	2_	4

Chaguer K 11

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$$A^{3} = \begin{pmatrix} 6 & 4 & 3 & 2 \\ 3 & 5 & 2 & 1 \\ 0 & 4 & 4 & 0 \\ 1 & 2 & 5 & 3 \\ 2 & 3 & 4 & 6 \end{pmatrix}$$

$$\begin{cases} 6x_{1} + 3x_{2} + 0 \cdot x_{3} + 1 \cdot x_{4} + 2x_{5} \leq 1 \\ 4x_{4} + 5x_{2} + 4x_{3} + 2x_{1} + 3x_{5} \leq 1 \\ 3x_{4} + 2x_{2} + 4x_{3} + 5x_{4} + 4x_{4} \leq 1 \\ 2x_{4} + 1 \cdot x_{4} + 0 \cdot x_{3} + 3x_{4} + 6x_{4} \leq 1 \end{cases}$$

$$\begin{cases} 6y_1 + 4y_2 + 3y_3 + 2y_1 \ge 1 \\ 3y_1 + 5y_2 + 2y_3 + 1 \cdot y_1 \ge 1 \\ 0 \cdot y_4 + 4y_2 + 4y_3 + 0 \cdot y_1 \ge 1 \\ 1 \cdot y_4 + 2 \cdot y_2 + 5 \cdot y_3 + 3 \cdot y_1 \ge 1 \\ 2 \cdot y_4 + 3 \cdot y_2 + 4y_3 + 6 \cdot y_1 \ge 1 \end{cases}$$