. ,	TMA1301	Tr 2 2018-2019		,								
Qla	$f(x) = \frac{2-5}{\chi}$											
, , , , , , , , , , , , , , , , , , ,	f(41) · 2	54.1		4: for								
	2	- <u>2.025</u>		7,10-1								
		0.1										
		0.75.		clipe of fice,7								
				P.								
	2-	$(1): \frac{2-\sqrt{3}}{7-4} \cdot \frac{2+\sqrt{3}}{2+\sqrt{3}}$										
Qlb		4-1		Q2aii fox): x3+5x2-5:0 8:1 tol: 1x10.3.0001								
		12.8-4.Jx										
	200	4-7 -4)+5x(7-4) -(-4+2)		1'(x)·3x <sup>2</sup> +10x								
	20	-(-4+x) x-4)+[7(1)<-4)		n:1, 6:1								
	: 21	<u> </u>		f(1): 1+5-5:1								
	-	.1			'C17 · 3+10 · 13 2 · 1 · C <del>1</del> 37 · 0 · 923077							
Qk	9(4.1) = 2	<del> </del>										
		+2.026			0:2, P, · 0 92307]							
		1,074			(0.97611) : 0.946883							
		0248			(0.4)307) - 11.76.5983 P3 - 0.4)3077 - (1.70)4833 - 0.8 MORA							
	-											
Q	ld latual valu	-0.2485 -0.2485-(-0.257)		0:3, B = 0.419099 90.419990 = 0.000117								
	erda:	-02485-C-0.257   1-0.2485   0.0015		f'coggogg) = 11.725219								
		0.0015		P3: 04(4089 - (0.000117) : 0.9(9089								
	,,,	7.006  -0.2485-60.2481   -10.2485		183-821-10919089-09190991-000001 × 1x10-3								
				Stopped at n.3, the mot is Ps. 0.419089								
		0.000 <del>5</del> 1.24 <b>3</b>		>:001	1/25 a       1 / 1/18   100   15   \$ · v. 11/100							
<u></u>		7.002		as [x, ya) & = [4,+4,]								
					400: Ax+B h.x-x.							
				1×2	1 x you be Jx Ax+B bx							
	n. 14 clar	2x2+1) dz #:4 h:	4-1 . 0.5	$\left(\frac{A}{2}x^2 + Bx\right)^{\frac{1}{2}}$								
		f(0)+f(4)+2(f(0,5)+f(2			$\left[\frac{\Delta}{2}(\lambda_2)^2 + \beta \lambda_2\right] \cdot \left[\frac{\Delta}{2}(\lambda_1)^2 + \beta \lambda_1\right]$							
		[10 986123+17.482538+26		A 2 A								
		[28 468661 + 2CH3 ADA0351		1	$\frac{1}{2}(x_2^2 \cdot x_1^2) + B(x_2 \cdot x_1)$							
		C28.46661 + 97.858070		$\frac{x_3 \cdot x_1}{2} \left[ A(x_3 \cdot x_1) + B \right]$								
_		5[1]6326731]			날[Ax+B]							
		1.081683			, p[y(21]							
					<u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>							
	002	M=O	M-1	M:2								
	1.0	PLO.0) : 28 468661	-	-								
	1.1	, RCI.0) : 28.956526	RC1,1) - 29.119148	-								
	N·2	RC2,07 '29.081683	RC211-29-125402	RODT - 21.133686								

	[2 -1 -2 2 7												
Q3a	$\begin{bmatrix} 23 & -1 & -2 & 2 & 7 \\ -3 & 5 & 1 & 0 & 1 \\ 6 & -4 & 0 & -6 & 1 \\ -9 & 5 & -5 & 12 \end{bmatrix} = \begin{bmatrix} 1 & 0 & 0 & 0 \\ -1 & 1 & 0 & 0 \\ 2 & -5 & 1 & 0 \\ -3 & 8 & 3 & 1 \end{bmatrix} \qquad O3d_{11}  a_1 \cdot \frac{(24090)(4120) - (291220)(554)}{(8)(4000) - (554)^2} \\ \frac{-3609080}{5804}$												
	$\begin{bmatrix} 3 & -7 & -2 & 2 \\ -3 & 5 & 1 & 0 \end{bmatrix} R + R_2 - R_2 \begin{bmatrix} 3 & -7 & -2 & 2 \\ 0 & -2 & -1 & 2 \end{bmatrix} - (24.87)$												
	1												
	$\begin{bmatrix} 3 & -7 & -2 & 2 \\ 0 & -2 & -1 & 2 \end{bmatrix} \qquad \frac{95280}{5804}$												
	5R2+R3-7R3 10 0 -1 1 -8R2+R4-7R4 L0 0 -3 -2 1642												
	[3 -7 -2 2] 0 -2 -1 2] = U y: a+bn												
	$ \begin{bmatrix} 3 & -7 & -2 & 2 \\ -3 & 5 & 1 & 0 \\ 6 & -4 & 0 & 5 \\ 7 & 5 & -5 & 12 \end{bmatrix} \xrightarrow{R+R_2 \to R_2} \begin{bmatrix} 3 & -7 & -2 & 2 \\ 0 & -2 & -1 & 2 \end{bmatrix} \xrightarrow{CSND471200} - (554)UH100 $ $ \begin{bmatrix} 6 & -4 & 0 & 5 & 7R_1+R_2 \to R_2 & 0 & 10 & 4 & -9 \\ 4 & 5 & -5 & 12 & 3R_1+R_4 \to R_4 & 0 & -16 & -11 & 18 \end{bmatrix} \xrightarrow{CSND471200} - (554)UH100 $ $ \begin{bmatrix} 6 & -4 & 0 & 5 & 7R_1+R_4 \to R_4 & 0 & -16 & -11 & 18 \end{bmatrix} \xrightarrow{CSND471200} - (554)UH100 $ $ \begin{bmatrix} 7 & -7 & -2 & 2 & 3R_2+R_4 \to R_4 & 0 & 0 & -1 & 1 \\ 0 & 0 & -3 & 2 & 3R_2+R_4 \to R_4 \end{bmatrix} \xrightarrow{R_2+R_4 \to R_4} \xrightarrow{R_2} \xrightarrow{R_4} \xrightarrow{R_4}$												
							,						
Q3-b	4x-y-z-3 2-4C3+y+z) Q3diii yC2183+16.42(95)												
	-2x+6y+z	, 9	: { (4+2x	k+1-2)		: -6)	1.83+1559.	9					
	-x+y+7z	-6 2	: + C-6+X	141- Yk+1)		. 958	.01						
	Л	×	y	2									
	0	0	0	0	Bei	×k	¥1k	first	strond	Huird	fourth		
	1	0.75	1.75	-1		0	0						
	2	0 938	1.979	-1,006				١					
	3	0.493	1.999	-1.001		t	1		3				
								7		1			
9bc	[2 3]	****				2	8	-	6		0		
	A-71:	[3-6]-[	0 2]					19		1			
		[2-A 3 3 -6-A				3	21		9				
	detCA-1	1):0						31					
	(2-2)(-6-	17-9:0				4	<b>C4</b>						
	$-12-2\lambda+6\lambda+\lambda^{2}-9\cdot0$												
	n2+4n-	21:0			Osei	Sen 3(x) · (x) +3(x)(x-1) +(x)(x-n)(x-2)							
	CA+1) (					· x + (3x <sup>2</sup> -3x) + (x <sup>2</sup> -x)(x-2)							
	1:-7,		$3x^2-2x+(x^3-2x^2-x^2+2x)$										
	, x <sup>3</sup>												
G3.	x	y	X2	жу									
	55	340	3025	18700	as	elli P3(2.5)	. 253						
	58	355	3564	14430	15.625								
	64	410	4096	16240									
	68	460	4624	31280									
	10	450	4900	31500									
	15	610	505	45750									
	80	135	Gtoo	58800									
	84	790	7056	65520									
	954	4120	39090	291n0									