Meropos Numericos Adolfo Hernández Ramívez 02 - Sept - 2023

	o punto								se_	FIENC			
f(0) = 1.	2; fl	0.5) =	0.929	5 ;	fc11	5	0.2						
Xi-1		X	-			χi	ř1,						
Calcula la	devica	da de	la f	oncio	n en	x	=0.	5 U	ando	lao	8	apvo	ximaci
pov difeve	ncias f	initas											
FORMULAD.				To the part of the									
PRIMERA DI	FERENCIA	HACIA			Pawer	a I	ufere	NCIA					
ADECANTE		Control of the Contro			HACIA	АГ	RAD						
$f'(x_i) = f(x_i)$	1	1 3	olh	1	f'(x l	=			xi-1		o lu	1	
X	(î+4 - X			-			Xi	-1 -	Xi				
PRIMERA D	DIFERENCIA	Centr	lai										
f'(x;1 = f	(x:+1)	- f(xi	11 +	oll	2)								
	2h												Name of State of Stat
Error velat	100 =	f'(0.5) = -	0.9	125								
			Real	ULTAI	20.3								
×		Adelante	e'cx	CLA	trao		f.(x	il Ce	ntvad	a			
0.6	-1.4	45	•	- 0.5	S			-1					
Evroreo	- 0.			0,8	The state of the s			0,09					
	-587	5.		39	7-		may constitute of the constitu	9.5	1				+++
Primera apro	ox. hac	ia ade	lante				119	Apve	x h	acia	atro	5	111
h= X: -1 -	X					and the second second	h	- Xi	X1-1				
		25					and to be a second				Agaphine Standard		
110 21 - 0	- 4	5	1.4	2		The state of the s	100	8	0.9	28 -	0	= =	0-22
f(0.5) = 0.	1+0-0				4 1								
f(0.0) = 0. $Evo v = -0$									- 0.0				