	APSC		
	174	monelay Sanvary 9Hs	
P	example	January 11 01	7 3 3 3 5 5 A
		=-10 —0 linear	
	3x, + x2 + 0.x	1z=2 - linear	
	not a constan	X3=8 - non-linea	· ·
	Multiple N,+ cos(N2)	=7 -b non linea	
	examples of system	ns m: # of equi	n: # of onknown
	{5√,=4		
	(04, 10)		
	\\ \2\x, +\x_{2-1}\\ \7-\x, +\x_{2-0}\\	2	2
			Service Comments
	53×1+2×2=-1		
	J-N,+4N2=6	\$ m23	n=2
	(2 N, + N2=10	8 2 3 2 3 2 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4	
	(N1+2N2+X3=7		2
	7341-42-3×3=6	2	``
		m general, m	ナケ
	Objective: 301ve which safisfy the sustem	for the unknown all linear equation,	5 N., Vz Xn. Hilroy

