Problem 1(1/6) = -0.9999 2= 1. f'(po)=0) =0 1. Po=0 cant 1 - (2/K-b/k²) |= | -2b/k+b'/k² |= (b/k-1) = [= (2) "(x) =- \frac{2}{33} /+(x) \in C^2 16, \frac{2}{6}]. (かもの, メモ(の,方) if $S = \overline{b}$, st sequence $\{l_n\}_{n=1}^{\infty}$ converge for Pot 1(0, 3)

Problem 3. X 2 51n (X2 X3). X3 sin (X2 X3) -1250 X2 +2 2%, -2 X2 1305

ام	Loblow 4:
b'^n	(1) q(X1, X2, X4) = (15 x1+X2-4X3-13) 2+(X2+10 X2-X3)-11)2
7	
0	$9 = [30(15x_1 + x_2^2 - 4x_3 - 13) + 4x_1(x_1^2 + 10x_2 - x_3 - 11)]$
	4x2(15x, +x2-4x3-13) + 20(x,2+10x2-x3) + 6x2 (x2-25x3+22)
展	19
	14/4: X = 1:0855
ļ	10,9271
	-3/49
(2)	9(X1, X2, X3) = (10X1-2X2 + X2-2X3-5)2+(8X2+4X3-9)2
,	+ (9×2×3+4)2
P	9 = [20(0x1-2x2+x2-2x3=5)]
Ì	2(-4x2+1)(10x,-2x2+x2-2x3-5)+36[x2(8x2+4x32-9)+16x3(8x2x3+4)
	E4(10X1-2X2+X2-2X3-5) + 16x3(8x2+4X3-9) + 16x2(8x2X3+4)
	1/2 × 60 = 1 0 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1 1
	144/1: X = [0.5]
	7-0.5 7.
. In the state of	
1	

is G has only fixed-point in D (5). G(X") =