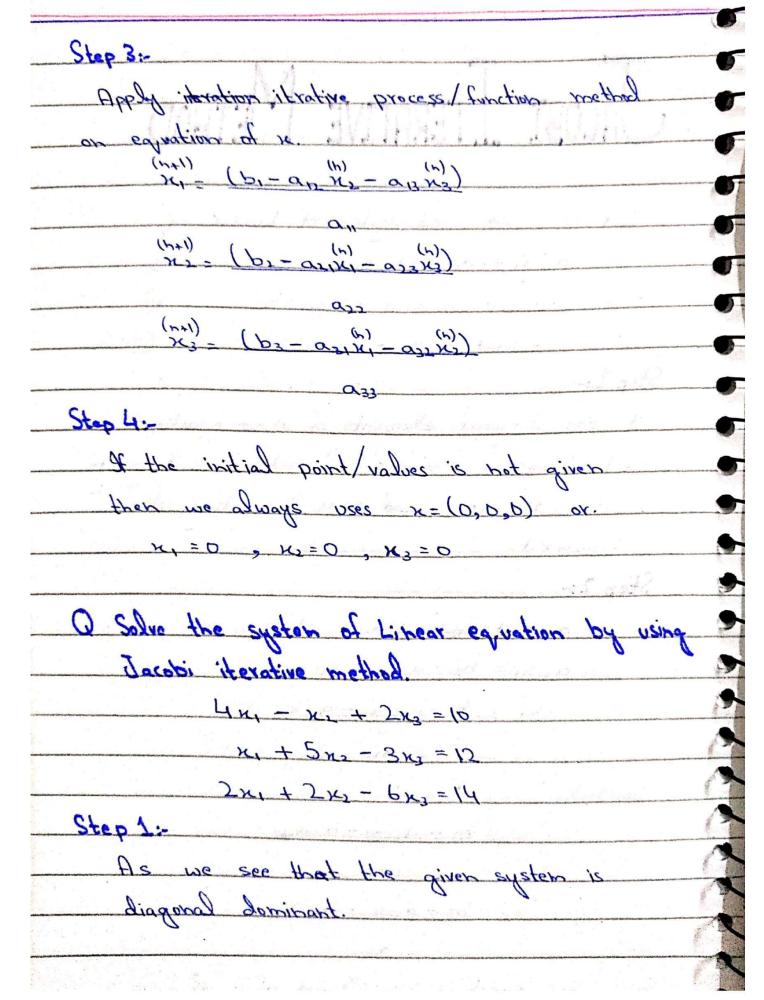
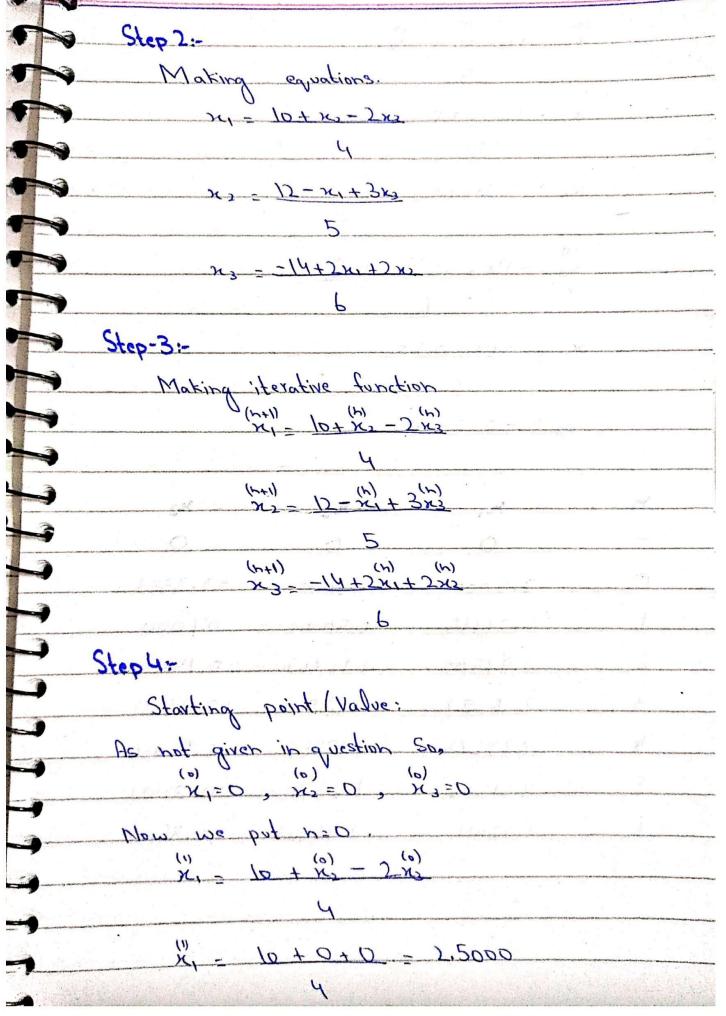
## JACOBI ITERATIVE METHOD

where experiences experiences represent the contract of the co		A Section 1	
Let we have	e 3x3 s.	ystem of	Linear eq.
	012×2+		
_	+ 022 X2 4		
	+ 932 12		√ vnave ±
Step 1:-	manthin Notice, odges flatestite anderse successionaline	usta antikatu yanna usalkan riaka usanna yan tano mu mayor mayor minara.	
If the diago	nal elen	sents of o	bove equations are
	•	A 24	at then try to
Swap the			
dominant.		3	
Step 2:-	er (n. 1948) - Prilimone and Alberta T		
No. of the last of	202 K2 +	مرع مح = ك	eye at ales O
The state of the s			baradi idazak
	bi-an		
Similarly:			
			1 4 34 2
A STATE OF THE STA	The second second	71)	
3	= p3 - a31	x1-031X	Land design region accessive to the design of the contract of the state of the stat
and the second s	and the second s	.00 1	0 - C
from above equ	ew 2 adjusts	of Klim	values of M, X2, Kg





				-0
	(1) (0) (0) +3	(0) 71.3		
	5			0
	K, = 12-0+0			
	5	and the state with Assessment and the sum of the sum of the state of t		
	x = 2.4000			. 6
				•
	(1) xg 14 + 12 x	(a) (b)		•
				•
	x314+0+		in Branch	•
	6			•
	x3 = - 2.3333			
<u> </u>	N	a la Na	243	
	0	0	0	_ /9
0	2.5000	2,4000	-2.3333	9
	4.26665	0.5000)	-07.000	19
<u>)</u>	2.97500	1.12667	-0.7444	19
. 3	3.15387	1.35836	-0.96611	
4	3.32264	1.18956	-0.82926	
5	3:212.07	1.23792	-0.82927	
P	3.22411	1.26003	-0.85002	

## DIAUSS DETDEL TRATIVE This method is an advanced form Conditions = be digshal dominent. (h) (h) X2 - 012 X2 or colculating x, x, we we in gauss seidel mother

	M - No + )	v. = lo	
		1K2 = D	4027A-709.8E71AU
)		12	
Sal		= 14	
Step 1:-		0 . 1	
	am is digoral	dominent.	
Step2: Le	(h)	x3=0 as	but given in Quest
X	1= (10+ x)	- 3 (x3) - 10+	0-)(0)-10-5-25
(ha	3) (1.1)		4 2
X	$\frac{1}{2} = \frac{1}{2} = \frac{1}{2} = \frac{1}{2}$	+ 323) - 12-	(8)+3(b) = 1.9
lna	5		5 1/ 1/
X	(-14 +) (h	4) + 2 x2) = -16	(+) (2.5)+) (1.9)0.861
	6		6
Marie Control of the			
h	(h) X1	(h) - X)	(h) X <sub>3</sub>
0	6	0 .	0
	2.5	11.9	728.0-
2	3.408	1.19838	-0.7978
3	3,1985	1.2816	-0.84
ц	3.2404	1.247	-0.8372
5	3. 2306	1.251	-0.8393
anne de la companya			-0.033
			AND THE RESIDENCE OF THE PARTY
And the state of t	2 22	121	
	3.232	0.4.20	-0.8393
20 CE	when all ko	some det le	epeated values
	the second secon		W. A. C.