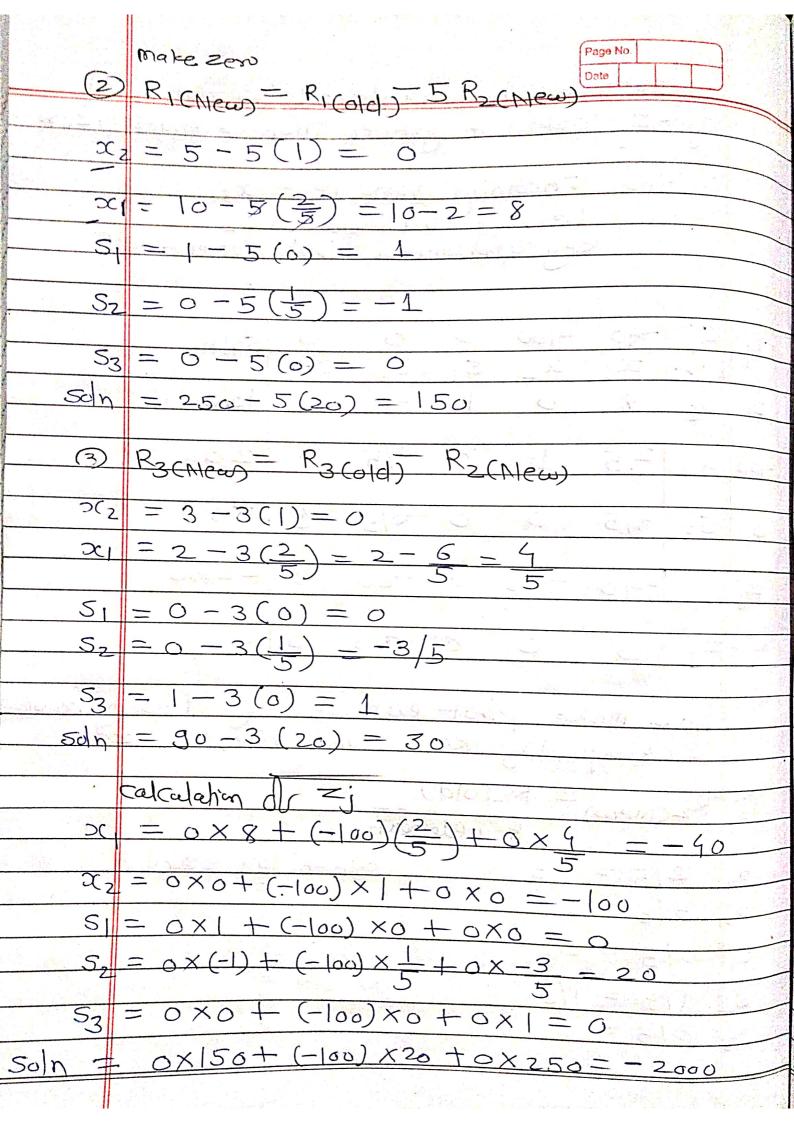


		Page No.	
	In the chair table all	Date	
	In the above table all the values of		
	cj-zj are not greater than or equal to zero		
	: Find Incoming variable = x2		
	:. Find Incoming variable = x2 Leaving variable = 52		
	Key exement or pivot element = 5		
	2:1-1-		
_CB;	B·v. 21 22 51 52 52	Soln	
0	5. 0 0 1 1		
	31 8 0 1 - 1 0	150	
-100	$x_2^{2/5}$ 1 0 $1/5$ 0	20	
		A result of the first	
0	53 415 0 0 -3/5 1	30	
Zi	-40 -100 0 -20 0	And and an analysis of the second	
7	70 100 0 -20 0	-2000	
Sj-	21000200		
L. Attach		and the second of the second o	
	Now make pivot element 1 by following formely		
	& corresponding key column value as zero		
0	R2(New) = R2(old)		
	key element		
α_{\parallel}			
$-\infty$	1 1 2 2 2 2 2		
Si	0/5 = 0		
Sz			
5	0/5 = 0		



Now check call the values of Domi I I Cj-Zj = 0 : Optimality reached & westop 20 = 0 2 = 20 2 = -2000 (ophimum) minimize z = - 4000, - 10000 =-40×0-100×20 = 0 -2000 ·· Z Coplimam)

