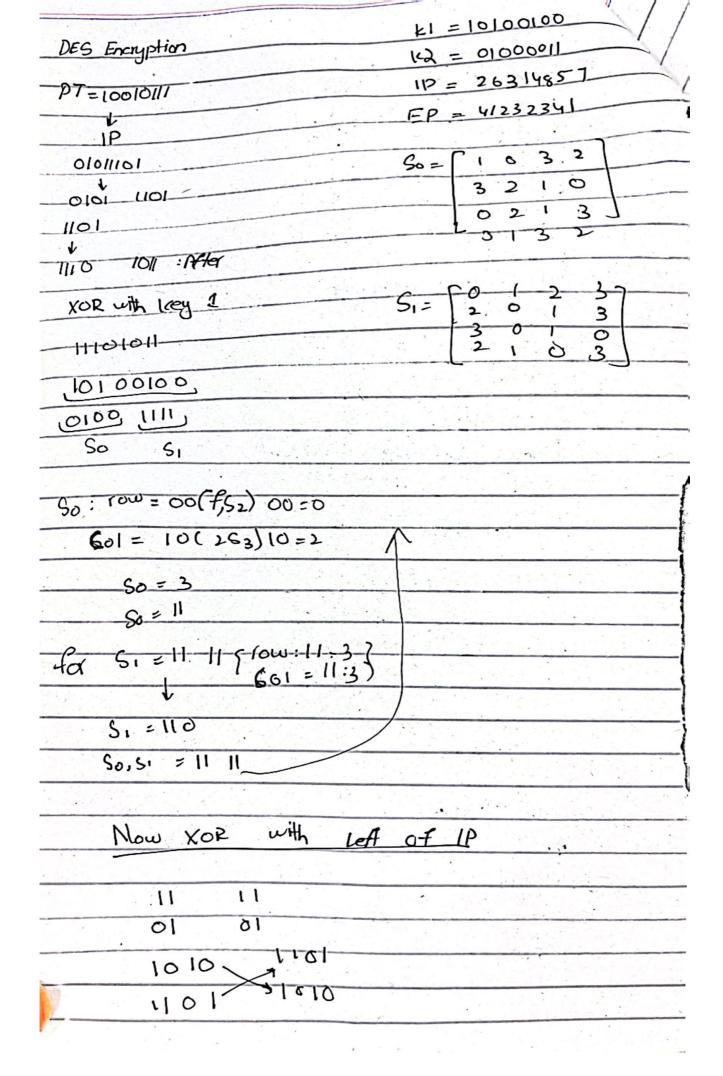
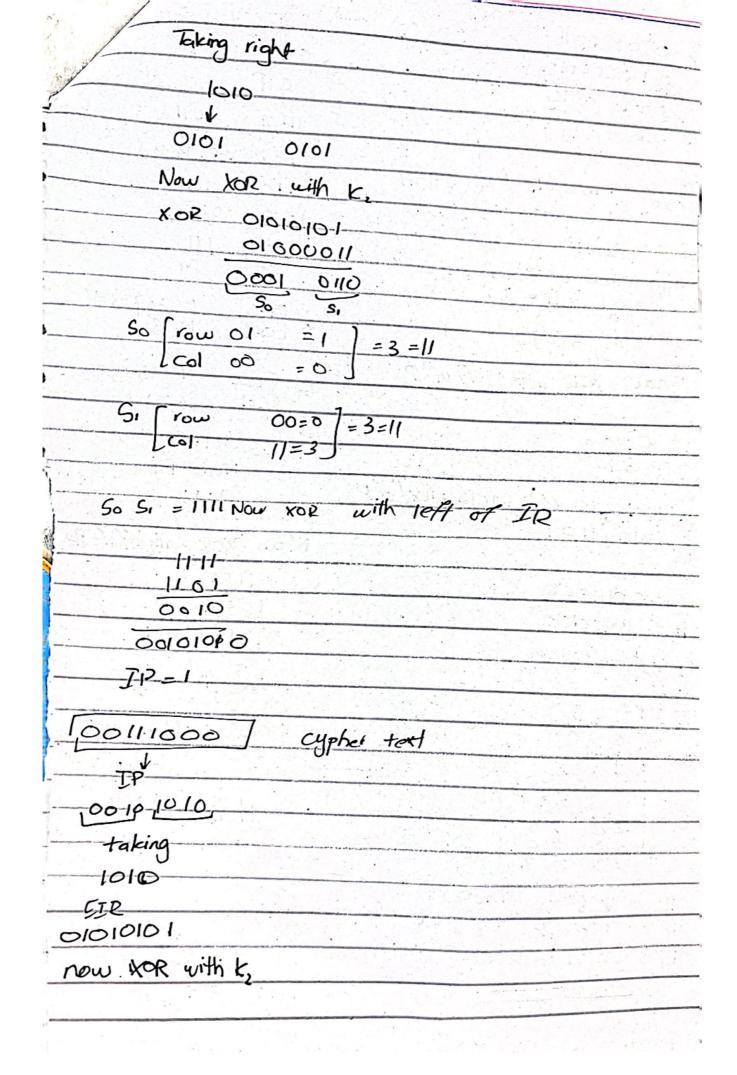
P20-0613		
— Assignm	ment 1	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DES ICEY		
(		
10 bit key	8 bit Icey	
PID Vreft shift -1	TP	P. P.
Vheftshift-1	(cK)	
1 L-32	CK SW	
P8 K,2	- IFK	
[F0] F/2	105-1	75:34
		110
S-Desk Key	generation	0.000
10 bit		
1010000010	0	
V <sub>PIO</sub>		Land F
1000001100		
performing her	ff Shift (first, Last)	
0001	11000	
row Pro the		
10100100 = 10	91	
NOW LSZ ON	Les	
151 =000l		
00 100	00011	
NOW O	ropin	
P8		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
[0100001] → key	4	
no		
3527410198		
P8-		101
637405100	14 2 14 4 14	





01010101		
0.1.000011	<b>e</b>	
	CIP	
So S1	110 1011	
	new xor key !	
So = [ (au = 01 = 1 ] = 3=11	1110 1011	
그리고 있는 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은	1010 0100	
So=11		
91 (cd = 11 = 3) = 3=11	0100 [11]	
$ \omega  =  1 = 3 $	C [	
So Si=111	S [row 00:0]=5=11	
now XOR with 1eff of IP		
THEO NOTE WITH 1979 II	5, \( \frac{1 \colon 11 \cdot 3}{3} = 11	
HI-	(6) (1-5)	
0010	11.11	
1101	Now Pq	
(1101 × 10 10) = 1010 = right of P		
1010 1101		
	Now XOR with 18404 ID	
CT= 00111000	[111]	
k,= 10100100	1010	
t2 = 010000U	0101 1101	
$C\Gamma(0,2,2)$		
500 3 2 1 0	10010111: Planter	
3132	(decly pted)	
SI= [6   23 20   3 2103	Hence proved	
21031		
IP = 26 3 145054		
1P=41 2 3234		
P4 = 2 43 (		
7		