Task 01:	(a)	
A	3	Output
0	0	0
0		
1	0	



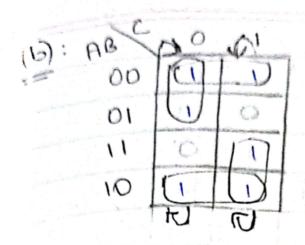
Assignment as LAB DLD

A	B	C	100	BC		
D	10	0	FIC	BC	BC	Y
()	0		0	0		1
0	1	0	0	0	0	0
0	1	1	0		0	0
. \	0	0	0	0	0	
1	0	1		0	0	
N. T. CAND CO. LANSING STREET, SANSON	1	0	0	0	0	
1	1	1	1		0	0
1			1	1		0

04: (A+B+C)(A+B+C)(A+B+E) (A+B+C)(A+B+C) (A+B+C)(A+B+C) 0 0

Task 1	DP:-	ragio - caralle an anche calcula e e anche				
						0
(A+B+	(+D)	(A+B	+C+0)(A-	+ B+C	+ D)
(A+B	+ C+	(\bar{D})	(A+	B+ C	+ D)	
1	1	1	`0	0 1	1	and the state of t
AB CI	200	01	11/	10	The second date and the second design of	
00			0	0	American street and the	and the second s
01	and the second				and the second s	The second secon
11	0		0		and the second section is the second section of the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the section is the second section in the second section in the second section is the second section in the second section in the second section is the section in the second section is the second section in the second section in the section is the second section in the section is the section in the section in the section is the section in the sectio	1
10			0			
		,	14 37	1111	and the f	

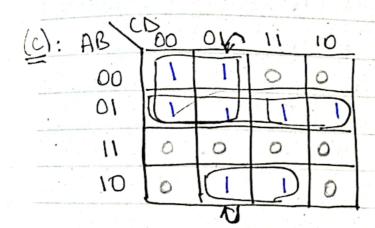
Task (a) 00 01 11 10 BC AB + ABC (A+B+C)(A+B+C)(A+B)



-SOP: AC + ABC THE +AC

. POS: ABC (A+B+C) (AB+B+C)

SOP: B+ AC+ AC



SOP: - AC + ABD + BCD

Product terms: ABCD + ABCD

POS:- A+B+C+D) (A+B+C+D) (A+B+C (A+B+C+D)(A+B+Z+D)(A+B+; (A+B+C+D)(A+B+ C+D) AB 00 11 00 DI 11 SOP - D + BC + ABC Roduct terms: ABCD + ABCD + ABCD + ABCD+ ABCD + ABCD + ABCD + ABCD + ABCD + ABCD + ABCD Sof: POS (A+B+(+D)(A+B+C+D)(A+B+C+D) (A+B+C+D)(A+B+C+D)