	MOT COM
-	a b out
-	a but 0 0
	1 6
	NOT GATE (Y=a)
	9 00+ 00+
	a 10 0 1
	using wand
	0
-	0NO. (202)
_	AND Crate
	a Jown out a b w, out
_	b 0000
_	01.0
_	100
_	1 1 1
	1
_	AND GOH (Y=0.b)
_	a buy out
_	5 0 0 1 0
_	0 1 1 0
_	1010
_	

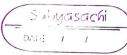
OR	Nate	=1)	0+6)_
				,

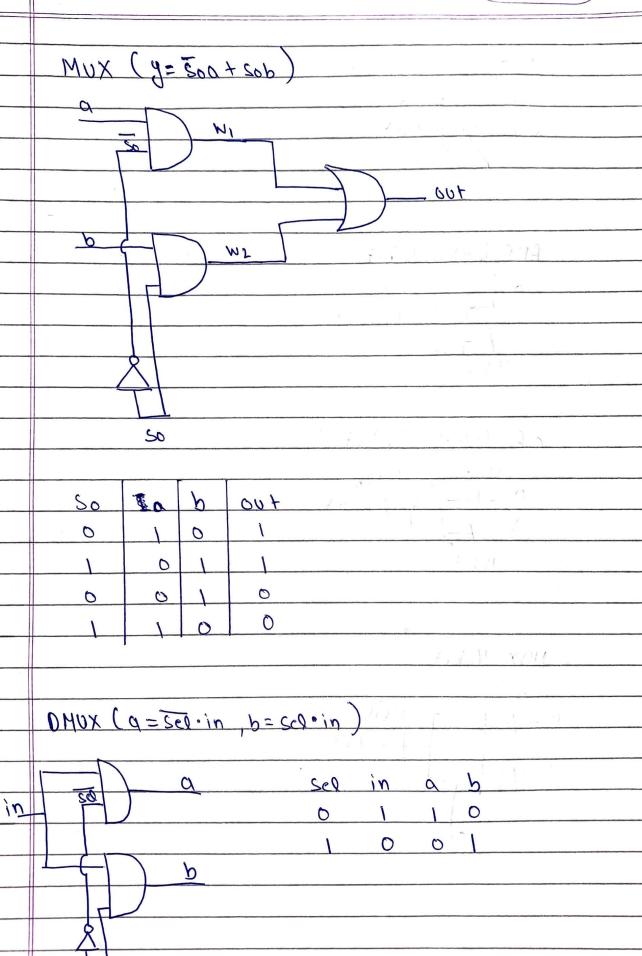
a \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0	d	w,	Wa	out
9	0	0	-10	4	0
0.00+	0	1	1	0	1
		0	0	l	1
w		1	0	0	1
<u>b</u> (= 1.)	1	1	1 111		

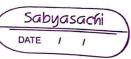
XOR COOK (Y=AB+AB)

A			wi		
	LDOB				J. 1
040	notto			7	_0v+
0		1			A trans
	Dopa	3	WZ		
~B -					

		· ken						1
	AĀ	BB	w,	wz	00+			
	01	0 1	0	0	0 0 1	1.777	131A	
	0 1	10	0	\	1			
I	10	101	\	0	· \ .	1	1	
1	10	10	0	0	0		f.	
1		•						







Not Gate 16-bit	1 1	2.*	= 1	
16bit 16bit				
in o out		- x*		
in o out	1			
4-17				1-
	7			
AND Gate 16 bit	13			9
a lebit		-	1-1	
Lout	125		-	
6+				
16 bi t				
OR Gate 16 bit			2.2	
	~			
C) 16 bit	+ 11	0'	n I	7-5
b +)	ì		4	3
16 bit	,		Ç)	1
		/		
	0	- 2	1	/
MUX 16 bit				1
tidu				
d 16pit	· - 1V	71.13	3=12) (0[1:]
D Hobit		1)		
i i			-	
Sel				
,		2		I F

