



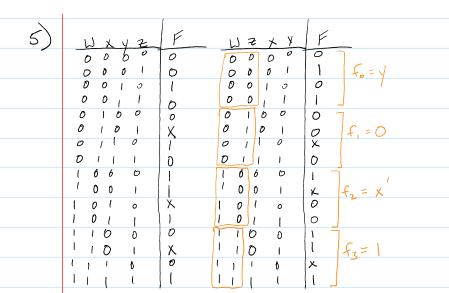
2)

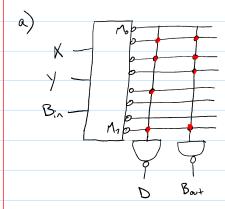
```
3) F = ab'cde' + bc'd'e + a'cd'e + ac'de'

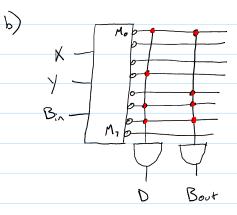
= b'(acde' + a'cd'e + ac'de) + b(c'd'e + a'cd'e + ac'de')

= b'(acde' + a'cd'e + ac'de) + b(c'd'e + a'd'e + ac'de')

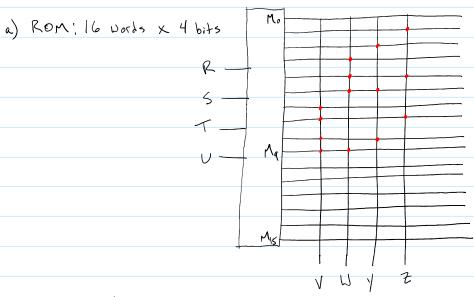
= b'fo(a,0,c,d,e) + bfo(a,1,c,d,e)
```







7)	_D_	BCD	VN	42
	0	0000	00	00
	(0001	00	101
	2	6010	00	16
	3	0011	01	00
	Ч	0100	ō i	0 (
	5	0101	01	10
	le	6110	10	00
	7	0111	16	01
	В	1 0 0 0	10	10
	9	1001	1 1	00
		•	•	



		\ \							1		
	5	V		١			5	/	\sim		
p) (2)	00	. 01	11	10	`	/,	00	, 01	11	10	
00°	0	D	X	1	- \(\cdot\)	00	6		X	O	
01	0	0	TX.	1		, ,	0	C	(X)	1	
11	0		X	X	1	1		0	X	X	
10	0		X	X		O	0	0	X	X	
-					-	-					

V= RU'+ RU+ ST W= ST'+ RU+ ST'U'+ ST'U

Y . 1				2							
P	00	, 01	11	10		1	.5 00	, 01	11	10	
70 Y	0	0	X.			00	0		X	0	
01	0		V	0		01		0	X	0	
11	D	0	X	X		u t	0		X	χ	
10		0	X	K		0	U	O	X	X	Ī
-						-					•

Y=RU'+ST'U+S'TU' Z=R'S'T'U+STU+ST'U'

Y = RU' + ST'U+S'TU' Z = R'S'T'U+ STU+ST'U'

