AND: AB

OR: A+B Not: Ā

A	B	A+13	ATB	A	B	AB
0	\bigcirc	0	ı	(١	1
0	1	l	0	ſ	0	Ö
l	0	١	0	0	0 -	0
I	١		0	0	0	0
		•			J	
(A-	+ R 1		\bar{A}	R		

$$\frac{A+B}{AB} = \overline{A} + \overline{B}$$

$$\frac{AB}{AB} = \overline{A} + \overline{B}$$

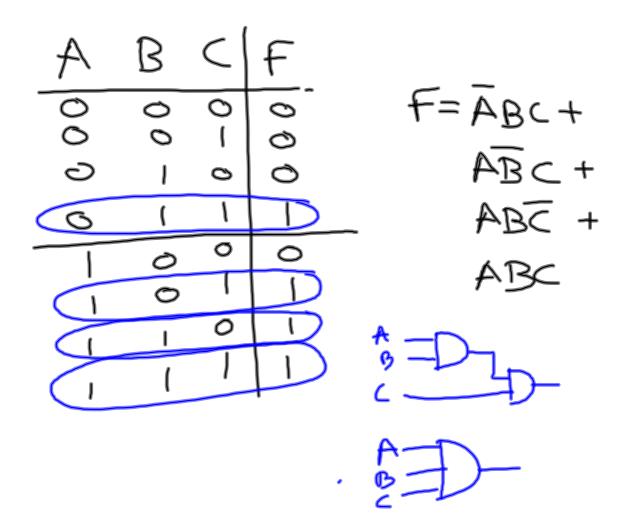
$$\frac{AB}{AB} = \overline{A} + \overline{B}$$

$$\frac{AB}{AB} = \overline{A} + \overline{B}$$

A	B	C	Bc	4	A+BC	Q A+B	A)	(Va)
0	00	0	0 0		00	0 0	0 -	00
0	((0	0		0 -	1	0	0
	0011	6 1 6 1	0 0 0 -		(A:	, , <u> </u>	(A +	

$$\frac{AB}{AB} = \frac{f_1 f_2}{f_1 - 0} = \frac{f_1 f_2}{f_2 - 0} = \frac{AB}{AB}$$

$$F = AB + AB$$



AND/OR/NOT computationally complete set of operators NAND gate create AND, QR, NOT NOT: A=A $\overrightarrow{AA} = \overrightarrow{A}$ AND: $\overrightarrow{AB} = \overrightarrow{\overline{AB}}$ $\overline{AB} = \overline{A} + \overline{B}$ $OR: A + B = \overline{A}\overline{B}$ A+B=AB