

4.2. Equivalencia logica

$$A = p \rightarrow q$$

$$B = \bar{p} \vee q$$

		B		A	
p	q	\bar{p}	$\bar{p} \vee q$	p	\bar{p}
0	0	1	1	0	1
0	1	1	1	0	1
1	0	0	0	1	0
1	1	0	1	1	0

$$p \rightarrow q \Leftrightarrow \bar{p} \vee q$$

$$p \rightarrow q = \bar{p} \vee q$$

5

1

1

1

1

1