





P	Q	$(P \rightarrow Q) \wedge (Q \rightarrow P)$
0	0	1
0	1	0
1	0	0
1	1	1

$$P \leftrightarrow Q$$

$$(P \rightarrow Q) \wedge (Q \rightarrow P)$$

$$\neg (P \oplus Q)$$

biconditional
 if and only if
 iff
 equiv

atomic Proposition

indivisible

Prop

if I am happy, then I am glad

