



# TABELA VERDADE




ε  
AND




V	ε	V	→	V
V	ε	F	→	F
F	ε	V	→	F
F	ε	F	→	F

V	<u>ε</u>	V	<u>ε</u>	V	<u>ε</u>	V	<u>ε</u>	<u>ε</u>	F	→	F
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OU  
OR



V	OU	V	→	V
V	OU	F	→	V
F		F	→	F

$$\begin{array}{ccc}
 F & \text{or} & V \rightarrow V \\
 \hline
 F & \text{or} & F \rightarrow F \\
 \hline
 F \text{ or } F \text{ or } F \text{ or } F \text{ or } V \rightarrow V
 \end{array}$$

$$\begin{array}{ccc}
 C_1 & \text{xor} & C_2 \\
 \hline
 V & \text{xor} & V \rightarrow F \\
 \hline
 V & \text{xor} & F \rightarrow V \\
 \hline
 F & \text{xor} & V \rightarrow V \\
 \hline
 F & \text{xor} & F \rightarrow F
 \end{array}$$

$$\begin{array}{l}
 \text{NOT } V \rightarrow F \\
 \text{NOT } F \rightarrow V
 \end{array}$$

! true  $\rightarrow$  false  
 !! false  $\rightarrow$  false

