

# Tablica Verdade

$P$	$P \rightarrow P$	
T	T	Tautologia
F	T	

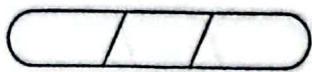
$P$	$\neg P$	$P \rightarrow \neg P$	
T	F	F	Contingência
F	T	T	

$P$	$\neg P$	$\neg P \rightarrow P$	
T	F	T	Contingência
F	T	F	

$P$	$P \leftrightarrow P$	
T	T	Tautologia
F	T	

$P$	$Q$	$Q \rightarrow P$	$P \rightarrow (Q \rightarrow P)$	
T	T	T	T	Tautologia
T	F	T	T	
F	T	F	T	
F	F	T	T	

$P$	$Q$	$R$	$Q \vee R$	$Q \rightarrow \neg R$	$P \wedge (Q \rightarrow \neg R)$	$P \rightarrow (Q \vee R)$	H
T	T	T	T	F	F	T	F
T	T	F	T	T	T	T	T
T	F	T	T	T	T	T	T
T	F	F	F	T	T	F	F
F	T	T	T	F	F	T	T
F	T	F	T	T	F	T	T
F	F	T	T	T	F	T	T
F	F	F	F	T	F	T	T



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P	Q	R	$P \vee R$	$Q \vee R$	$P \wedge Q$	$Q \cdot F$
T	T	T	T	T	T	
T	T	F	T	T	T	
T	F	T	T	T	F	
T	F	F	T	F	F	
F	T	T	T	T	F	
F	T	F	T	T	F	
F	F	T	T	T	F	
F	F	F	F	F	F	

P	Q	$P \wedge Q$	H	
T	T	T	T	Satisfiable
T	F	F	T	
F	T	F	F	
F	F	T	T	