

**Exercise 3.9.** [1VY] Complete the following truth table

$P$	$Q$	$\neg P$	$P \wedge Q$	$P \vee Q$	$P \Rightarrow Q$	$P \Leftarrow Q$	$P \Leftrightarrow Q$
$V$	$V$						
$V$	$F$						
$F$	$V$						
$F$	$F$						

**Solution 1.** [1VZ]