



Rember $p \rightarrow r \wedge \Leftrightarrow s \Rightarrow p \rightarrow s, \quad r \rightarrow p \Leftrightarrow \sim p \rightarrow N_{r}$

- Draw a conclusion from the following:


2) If Bob likes bagels, then Marie mashes mice.

If Gerardo does not greet geese, then Hillary hikes hills.

2) If Bob likes bagels, then Marie mashes mice.

$$
\underbrace{m}_{b}
$$

If Gerardo does not greet geese, then Hillary hikes hills.


If Gerardo greets geese, then Marie does not mash mice.

We have:

$$
\begin{aligned}
& b \rightarrow m \\
& \sim q \rightarrow h \\
& q \rightarrow \sim m
\end{aligned}
$$



