

$$\begin{array}{c}
\{\varphi_1, \dots, \varphi, \dots, \varphi_m\} \\
\{\psi_1, \dots, \neg \psi, \dots, \psi_n\} \\
\hline
\{\varphi_1, \dots, \varphi_m, \psi_1, \dots, \psi_n\} \sigma \\
\text{where } \sigma = mgu(\varphi, \psi)
\end{array}$$