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Modus Ponens	$A, A \rightarrow B$	B
And introduction	A, B	$A \wedge B$
And Elimination	$A \wedge B$	A / B
Double Negation	$\neg\neg A$	A
Unit resolution	$A \vee B, \neg B$	A
Resolution	$A \vee B, \neg B \vee C$	$A \vee C$

Satisfiability is connected to inference via the following
$KB \models \alpha$ if and only if $(KB \wedge \neg\alpha)$ is unsatisfiable (true in no models)

Resolution

- CNF: Conjuctive Normal Form
  POS form
- Resolution can be applied only if a sentence is in CNF