

MODUS PONENDO
PONENS
(MPP)

$$\begin{array}{l} P \rightarrow Q \\ P \\ \hline Q \end{array}$$

MODUS TOLLEND
TOLLENS
(MTT)

$$\begin{array}{l} P \rightarrow Q \\ \sim Q \\ \hline \sim P \end{array}$$

SILOGISMO
HIPOTÉTICO
(SH)

$$\begin{array}{l} P \rightarrow Q \\ Q \rightarrow R \\ \hline P \rightarrow R \end{array}$$

SILOGISMO DISYUNTIVO
(SD)

$$\begin{array}{l} P \vee Q \\ \sim P \\ \hline Q \end{array}$$

DILEMA CONSTRUCTIVO
(DC)

$$\begin{array}{l} (P \rightarrow Q) \cdot (R \rightarrow S) \\ P \vee R \\ \hline Q \vee S \end{array}$$

DILEMA DESTRUCTIVO
(DD)

$$\begin{array}{l} (P \rightarrow Q) \cdot (R \rightarrow S) \\ \sim Q \vee \sim S \\ \hline \sim Q \vee \sim S \end{array}$$

LEY DE LA CONJUNCION
(C)

$$\begin{array}{l} P \\ Q \\ \hline P \cdot Q \end{array}$$

LEY DE SIMPLIFICACIÓN
(S)

$$\begin{array}{l} P \cdot Q \\ \hline P \end{array}$$

LEY DE ADICIÓN
(Ad)

$$\begin{array}{l} P \\ \hline P \vee Q \end{array}$$