Examples

• \$3\nmid 5\$
$$\longrightarrow$$
 $3 \nmid 5$

•
$$x \cdot y$$
 \longrightarrow $x \cdot y$

•
$$\$ (-1) ^k+1\$$$
 \longrightarrow $(-1)^k+1$

•
$$\$ (-1) ^{k+1} \$$$
 \longrightarrow $(-1)^{k+1}$

•
$$\mbox{\mathbb{N}^+}$$

• \$P \land \neg\pi \implies R\$
$$\longrightarrow$$
 $P \wedge \neg \pi \implies R$

• \$\forall i \in [1..n]\colon Q \land \pi_i \implies lf(S_i, R)\$
$$\longrightarrow \\ \forall i \in [1..n]: Q \land \pi_i \implies lf(S_i, R)$$

Further examples

•
$$\sum_{i=1}^{n} x_i \cdot y_i$$

• \$P^{s\leftarrow x_1\cdot y_1, k \leftarrow 1}\$

$$\xrightarrow{P^{s\leftarrow x_1\cdot y_1,k\leftarrow 1}}$$

$$\bullet \ \$ \sum_{i=1}^{k-1} a_i \$ \qquad \longrightarrow \qquad \sum_{i=1}^{k-1} a_i$$

•
$$\sum_{i=1}^{k-1} a_i$$
 \longrightarrow $\sum_{i=1}^{k-1} a_i$

•
$$\theta = i=1$$
 (n) (x_i > 0) \$ $\theta = V_{i=1}^n(x_i > 0)$

• \$S \subseteq A \times (\bar{A} \cup \{\mathbf{fail}\})^{**}

$$\longrightarrow$$

 $S \subseteq A \times (\bar{A} \cup \{fail\})^{**}$

•
$$\mathcal{D}_{p(S)} = \{a \in A \mid A \in S(a) \setminus S(a) \setminus B(A)^* \}$$
 \longrightarrow $\mathcal{D}_{p(S)} = \{a \in A \mid S(a) \subseteq \bar{A}^* \}$