

$$N^C \equiv N^C \quad (T \in \mathcal{A} \cap \mathcal{B})$$

$$\begin{array}{ccccc}
& & & & \\
& \downarrow & & \downarrow & \\
E & \longrightarrow & N^B & \longrightarrow & T \\
& \downarrow q & & \downarrow & \parallel \\
M & \longrightarrow & N & \longrightarrow & T
\end{array}$$