

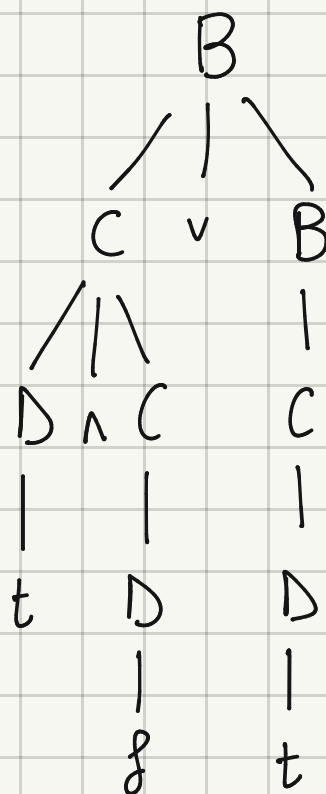
Elimino l'ambiguità introducendo 2 nuove variabili, C e D.

$$B \rightarrow C \vee B \mid C$$

$$C \rightarrow D \wedge C \mid D$$

$$D \rightarrow t \mid f \mid \neg D \mid (B)$$

$$\begin{aligned}
 \textcircled{3} \quad B &\Rightarrow_{em} C \vee B \\
 &\Rightarrow_{em} D \wedge C \vee B \\
 &\Rightarrow_{em} t \wedge C \vee B \\
 &\Rightarrow_{em} t \wedge D \vee B \\
 &\Rightarrow_{em} t \wedge f \vee B \\
 &\Rightarrow_{em} t \wedge f \vee C \\
 &\Rightarrow_{em} t \wedge f \vee D \\
 &\Rightarrow_{em} t \wedge f \vee t
 \end{aligned}$$



$$B \Rightarrow_{nm} C \vee B$$

$$\Rightarrow_{nm} C \vee C$$

$$\Rightarrow_{nm} C \vee D$$

$$\Rightarrow_{nm} C \vee t$$

$$\Rightarrow_{nm} D \wedge C \vee t$$

$$\Rightarrow_{nm} D \wedge D \vee t$$

$$\Rightarrow_{nm} D \wedge f \vee t$$

$$\Rightarrow_{nm} t \wedge f \vee t$$

$$B \Rightarrow_{em} C$$

$$\Rightarrow_{em} D \wedge C$$

$$\Rightarrow_{em} \neg D \wedge C$$

$$\Rightarrow_{em} \neg t \wedge C$$

$$\Rightarrow_{em} \neg t \wedge D$$

$$\Rightarrow_{em} \neg t \wedge f$$

$$B \Rightarrow_{nm} C$$

$$\Rightarrow_{nm} D \wedge C$$

$$\Rightarrow_{nm} D \wedge D$$

$$\Rightarrow_{nm} D \wedge f$$

$$\Rightarrow_{nm} \neg D \wedge f$$

$$\Rightarrow_{nm} \neg t \wedge f$$

