

$$\begin{array}{ccc}
L(a+b) \longrightarrow x+y \longleftarrow L(c+d) & & L(b+a) \longrightarrow (y+x) \longleftarrow L(d+c) \\
\uparrow & & \uparrow \\
L(a'+b') \longrightarrow x'+y' \longleftarrow L(c'+d') & \xrightarrow{\tau} & L(b'+a') \longrightarrow (y'+x') \longleftarrow L(d'+c') \\
\downarrow & & \downarrow \\
L(a''+b'') \longrightarrow x''+y'' \longleftarrow L(c''+d'') & & L(b''+a'') \longrightarrow (y''+x'') \longleftarrow L(d''+c'')
\end{array}$$