

$$\begin{array}{c}
x_1 \otimes ((x_0 \otimes x_1) \otimes x_1) \\
\downarrow 1_{x_1} \otimes (\lambda_{x_1} \otimes 1_{x_1}) \\
x_1 \otimes (x_1 \otimes x_1)
\end{array}$$

$$\begin{array}{c}
(x_1 \otimes x_1) \otimes x_1 \\
\downarrow \lambda_{(x_1 \otimes x_1) \otimes x_1}^{-1} \\
x_0 \otimes ((x_1 \otimes x_1) \otimes x_1)
\end{array}$$