

$$\begin{array}{c}
 \text{id}_Y \otimes \text{coev} \\
 \xrightarrow{\quad} Y \otimes X \otimes X^v \xrightarrow{f \otimes \text{id}_v} Z \otimes X \otimes X^v \xrightarrow{\text{id}_Z \otimes \text{br}} Z \otimes X^v \otimes X \xrightarrow{\text{id}_Z \otimes \text{ev}} Z
 \end{array}$$