

$$\begin{array}{ccc}
\mathbf{C}(X, Y) \otimes (\mathbf{C}(Y, Z) \otimes \mathbf{C}(Z, U)) & \xrightarrow{\text{as}} & (\mathbf{C}(X, Y) \otimes \mathbf{C}(Y, Z)) \otimes \mathbf{C}(Z, U) \\
\downarrow \text{id}_{\mathbf{C}(X, Y)} \otimes \text{ei}_{Y, Z, U} & & \downarrow \text{ei}_{X, Y, Z} \otimes \text{id}_{\mathbf{C}(Z, U)} \\
\mathbf{C}(X, Y) \otimes \mathbf{C}(Y, U) & \xrightarrow{\text{ei}_{X, Y, U}} \mathbf{C}(X, U) & \xleftarrow{\text{ei}_{X, Z, U}} \mathbf{C}(X, Z) \otimes (\mathbf{C}(Z, U)
\end{array}$$