

$$\begin{array}{ccc}
 \{1\} \otimes c & \xrightarrow{\sigma} & c \otimes I \\
 \searrow \lambda & & \swarrow \rho \\
 & c & 
 \end{array}
 \qquad
 \begin{array}{ccc}
 c \otimes d & \xrightarrow{\sigma} & d \otimes c \\
 \searrow & & \swarrow \sigma \\
 & c \otimes d & 
 \end{array}$$