

$$\begin{array}{c}
\begin{array}{c}
b \nearrow \quad \nwarrow c \\
v_2 \bullet \quad \nearrow x \quad \nwarrow d \\
\quad \quad \quad \nearrow v_1 \bullet \\
\quad \quad \quad \nwarrow a
\end{array}
\end{array}
= \sum_{\substack{y \in \text{Simp}(\mathcal{C}), \\ u_1 \in \text{Basis}(a, b \otimes y), \\ u_2 \in \text{Basis}(y, c \otimes d)}} (F_a^{bcd})(x; v_1, v_2), (y; u_1, u_2)
\begin{array}{c}
\begin{array}{c}
\quad \quad \quad \nwarrow c \quad \nearrow d \\
b \nearrow \quad \quad \nwarrow y \quad \nearrow u_2 \\
\quad \quad \quad \nearrow u_1 \\
\quad \quad \quad \nwarrow a
\end{array}
\end{array}
\tag{1}$$