

```

 $\Delta_{i \rightarrow j, k}[\mathcal{E}] := \text{UCF@Module}[\{j1, k1\}, \mathcal{E} /. \{$ 
     $U_i[] \rightarrow U_j[] U_k[],$ 
     $U_i[f_, fs\_]\Rightarrow m_{k, k1 \rightarrow k} @ m_{j, j1 \rightarrow j} [\Delta_{j, k}[f] \Delta_{i \rightarrow j1, k1}[U_i[fs]]]$ 
 $\}];$ 

```

```

 $\Delta_{i \rightarrow j, k, l}[\mathcal{E}] := \mathcal{E} // \Delta_{i \rightarrow j, k} // \Delta_{k \rightarrow k, l}$ 

```