

$$\begin{array}{c}
 \boxed{tf_i} \\
 \searrow \\
 \nu(e_i) = e'_i
 \end{array}$$

$$\begin{array}{c}
 \searrow \\
 \nu(e_1 \odot e_2) = tf_1(e'_1) \odot tf_2(e'_2)
 \end{array}$$