

$$\begin{array}{ccccc}
W_1 & \xrightarrow{\quad \mathcal{T} \quad} & W_2' & & \\
\rho_1 \downarrow & \searrow \mathcal{T} & \swarrow \sim & \rho_2 \downarrow & \\
v_1 & \xrightarrow{\quad \mathcal{T}^* \quad} & W_2 & \xrightarrow{\quad \sim \quad} & v_2' \\
& \searrow \mathcal{T}^* & \rho_2 \downarrow & \swarrow \sim & \\
& & v_2 & & 
\end{array}
\tag{1}$$

$$\begin{array}{ccccc}
\text{Word}_1 & \xrightarrow{\quad \mathcal{T} \quad} & \text{Word}_2' & & \\
\rho_1 \downarrow & \searrow \mathcal{T} & \swarrow \sim & \rho_2 \downarrow & \\
\vec{v}_1 & \xrightarrow{\quad \mathcal{T}^* \quad} & \text{Word}_2 & \xrightarrow{\quad \sim \quad} & \vec{v}_2' \\
& \searrow \mathcal{T}^* & \rho_2 \downarrow & \swarrow \sim & \\
& & \vec{v}_2 & & 
\end{array}
\tag{2}$$