

$$\left[\begin{array}{l} \text{OVERLAP } \langle \boxed{1}, \boxed{2} \rangle \\ \text{TIME } \boxed{1} \cup \boxed{2} \\ \text{PHON } \textit{nuclear} \\ \text{CAT } N' \\ \text{CONT } \left[\begin{array}{l} \text{TOP } h_1 \\ \text{HK } \left[\begin{array}{l} \text{LTOP } l_7 \\ \text{IDX } x_2 \end{array} \right] \\ \text{RL } \left\langle \begin{array}{l} \text{vis_rel} \\ \text{LBL } l_7 \\ \text{ARG0 } e_1 \\ \text{S-LBL } l_6 \\ \text{G-LBL } l_0 \\ \text{M-ARG } x_2 \end{array} \right\rangle, \boxed{N_{\text{sem}}}, \boxed{G_{\text{sem}}}, \right\rangle \\ \text{HC } \boxed{G = q} \end{array} \right] \end{array} \right]$$



$$\left[\begin{array}{l} \text{TIME } \boxed{1} \\ \text{PHON } \textit{nuclear} \\ \text{CAT } N \\ \text{CONT } \left[\begin{array}{l} \text{TOP } h_1 \\ \text{HK } \left[\begin{array}{l} \text{LTOP } l_6 \\ \text{IDX } x_1 \end{array} \right] \\ \text{RL } \left\langle \boxed{N_{\text{sem}}} \left\langle \begin{array}{l} \text{LBL } l_6 \\ \text{ARG0 } x_1 \end{array} \right\rangle \right\rangle \end{array} \right] \end{array} \right]$$

mud

$$\left[\begin{array}{l} \text{TIME } \boxed{2} \\ \text{CONT } \left[\begin{array}{l} \text{TOP } h_1 \\ \text{HK } \left[\begin{array}{l} \text{LTOP } l_0 \\ \text{IDX } i_{1-5} \end{array} \right] \\ \text{RL } \left\langle \boxed{G_{\text{sem}}} \left\langle \begin{array}{l} [\mathcal{G}] \\ \text{LBL } l_0 \\ \text{ARG0 } h_0 \end{array} \right\rangle, \left[\begin{array}{l} \text{hand_shape_bent} \\ \text{LBL } l_1 \\ \text{ARG0 } i_1 \end{array} \right] \right\rangle, \dots, \right. \\ \left. \left\langle \begin{array}{l} \text{hand_movement_circular} \\ \text{LBL } l_5 \\ \text{ARG0 } i_5 \end{array} \right\rangle \right\rangle \\ \text{HC } \boxed{G = q} \left\{ h_0 =_q l_1, \dots, h_0 =_q l_5 \right\} \end{array} \right] \end{array} \right]$$

$$\left[\begin{array}{ll} \text{HAND-SHAPE} & \textit{bent} \\ \text{HAND-MOVEMENT} & \textit{circular} \end{array} \right]$$