

$\mathbf{rep}(\Leftarrow)$  $C_1^- \Uparrow$  $\mathbf{rep}(\Rightarrow)$  $\mathbf{rep}(\Rightarrow)$  $C_2^+ \Downarrow$  $\mathbf{rep}(\Leftarrow)$ 

$$\begin{array}{ccc} X_1'' & \xleftarrow[f'']{f''} & X_2 \end{array}$$

$$\begin{array}{ccc} X_1 & \xrightarrow[f]{f} & X_2 \end{array}$$

$$\begin{array}{ccc} X_1 & \xrightarrow[g]{f} & X_2 \end{array}$$

$$\begin{array}{ccc} X_1 & \xleftarrow[g']{f'} & X_2' \end{array}$$

$$\begin{array}{ccc} X_1 & \xrightarrow{f} & X_2 \\ g \downarrow & \text{推出} & \downarrow g'' \\ X_2 & \xrightarrow[f'']{f''} & X_1'' \end{array}$$

$$\begin{array}{ccc} X_2' & \xrightarrow{f'} & X_1 \\ g' \downarrow & \text{拉回} & \downarrow f \\ X_1 & \xrightarrow[g]{f} & X_2 \end{array}$$