$$y_i \xrightarrow{\sigma_1} y_i^{-1} \xrightarrow{\sigma_0^{-1}} x_j \xrightarrow{\sigma_1} x_j^{-1} \xrightarrow{\sigma_0^{-1}} y_t$$

$$\downarrow \qquad\qquad \downarrow \qquad\qquad \downarrow \qquad\qquad \downarrow \qquad\qquad \downarrow$$

$2ndcolumn \qquad 2ndcolumn \qquad 1stcolumn \qquad 3rdcolumn \qquad 2ndcolumn$