

$$\begin{array}{ccc}
 \mathcal{D} & \xrightarrow{P} & \mathcal{D}[T^{-1}] \\
 F \left(\begin{array}{c} \vdash \end{array} \right) \uparrow G & & \overline{F} \left(\begin{array}{c} \vdash \end{array} \right) \uparrow \overline{G} \\
 \mathcal{C} & \xrightarrow{Q} & \mathcal{C}[S^{-1}]
 \end{array}$$