$$\begin{cases}
q_1, \dots, q_n \\
Q & \longrightarrow D_n \\
\downarrow \mathcal{C} \\
Q^* & \longrightarrow D_n^* \equiv D_n' = \mathcal{T}_{\mathcal{C}}(D_n)
\end{cases}$$
if \mathcal{C} is complete