

$$\begin{array}{ccccccc}
& & V & \xlongequal{\quad} & V & & \\
& & \downarrow & & \downarrow & & \\
X & \xrightarrow{i_c} & E & \longrightarrow & S & \xrightarrow{\delta_{r2}} & \\
\parallel & & \downarrow i_f & & \downarrow & & \\
X & \xrightarrow{i} & Y & \xrightarrow{p} & Z & \xrightarrow{\delta_{r3}} & \\
& & \downarrow \delta_{c2} & & \downarrow \delta_{c3} & &
\end{array}$$