

$$\begin{array}{ccccc}
X & \overset{p}{\dashrightarrow} & W & \overset{q}{\dashrightarrow} & M & \overset{\delta_{r2}}{\dashrightarrow} \\
\downarrow f & & \parallel & & \downarrow s & \\
Y & \xrightarrow{\alpha} & W & \xrightarrow{\beta} & K & \xrightarrow{\delta_{c1}}
\end{array}$$