$$\begin{array}{ccccc}
x & \longrightarrow & y & \longleftarrow & z \\
\text{id} \downarrow & & \text{id} \downarrow & & \text{id} \downarrow \\
x & \longrightarrow & y & \longleftarrow & z \\
\text{id} \uparrow & & \text{id} \uparrow & & \text{id} \uparrow \\
x & \longrightarrow & y & \longleftarrow & z
\end{array}$$