$$\alpha = \begin{array}{ccc} a' & \longrightarrow b' & \longleftarrow c' \\ \downarrow & & \downarrow & \downarrow \\ \downarrow & & \downarrow & \downarrow \\ \uparrow & & \uparrow & \uparrow \\ \ell & \longrightarrow m & \longleftarrow n \end{array}$$