

$$\begin{array}{ccccc}
 & & x & & \\
 & \nearrow f & \uparrow & \nwarrow L\delta_b; g & \\
 La & \longrightarrow La + L(b + b) & & \longleftarrow L(b + b) & \\
 & \searrow \iota & \downarrow & \swarrow s; g + g & \\
 & La + L(a + a) & (x + x) & &
 \end{array}$$