

$$\begin{array}{ccccc}
 La & \longrightarrow & x & \longleftarrow & La' & & a \\
 Lf \uparrow & & \uparrow & & \uparrow & & f \uparrow \\
 Lb & \longrightarrow & y & \longleftarrow & Lb' & \mapsto & b \\
 Lg \downarrow & & \downarrow & & \downarrow & & g \downarrow \\
 Lc & \longrightarrow & z & \longleftarrow & Lc' & & c
 \end{array}$$