

$$\begin{array}{ccccc}
 E & \xrightarrow{e} & X & \begin{array}{c} \xrightarrow{f} \\ \xrightarrow{g} \end{array} & Y \\
 \begin{array}{c} \uparrow \\ u \\ \vdots \\ \uparrow \end{array} & & \nearrow e' & & \\
 E' & & & &
 \end{array}$$