

$$\begin{array}{ccccc}
(X, \delta, Y) & \mathfrak{s}(\delta) & : & X & \longrightarrow & E & \longrightarrow & Y \\
\begin{array}{c} f \downarrow \quad \downarrow g \end{array} & & & \begin{array}{c} f \downarrow \quad \quad \quad \varphi \downarrow \end{array} & & & & \downarrow g \\
(X', \delta', Y') & \mathfrak{s}(\delta') & : & X' & \longrightarrow & E' & \longrightarrow & Y'
\end{array}$$