

$$\mathfrak{s}(1_{X[1]}) \xrightarrow{u_*} \mathfrak{s}(\delta)$$

$$\begin{array}{ccccc}
 \mathfrak{s}(w) & & X & \xrightarrow{u} & Y & \xrightarrow{v} & Z \\
 \downarrow & & \downarrow & & \downarrow & & \parallel \\
 \mathfrak{s}(0) & & 0 & \dashrightarrow & Z & \dashrightarrow & Z \\
 & & \downarrow & & \downarrow & & \\
 & & X[1] & \xlongequal{\quad} & X[1] & &
 \end{array}$$