

$$\begin{array}{ccccccc}
 & & A & \xlongequal{\quad} & A & & \\
 & & \downarrow e_1 & & \downarrow x & & \\
 X & \dashrightarrow & A \oplus Y & \dashrightarrow & B & \xrightarrow{y^* \delta} & \\
 \parallel & & \downarrow p_2 & & \downarrow y & & \\
 X & \xrightarrow{a} & Y & \xrightarrow{b} & Z & \xrightarrow{\delta} & \\
 & & \downarrow b^* \lambda_* \delta & & \downarrow \lambda_* \delta & &
 \end{array}$$