

$$\begin{array}{ccccccc}
Z & \xrightarrow{\quad f \quad} & E & \xrightarrow{\quad g \quad} & X & \xrightarrow{\quad \delta \quad} & \\
\downarrow h & & \downarrow \begin{pmatrix} a \\ b \end{pmatrix} & & \downarrow \gamma & & \\
M & \xrightarrow{\quad e_1 \quad} & Y \oplus K & \xrightarrow{\quad p_1 \quad} & K & \xrightarrow{\quad 0 \quad} &
\end{array}$$