

$$\begin{array}{ccc}
 H^{p+1}(Q) & \xrightarrow{\delta^{p+1}} & H^{p+2}(K) \\
 \swarrow \cdots H^{p+1}(X) \cdots & & \\
 H^p(Q) & \xrightarrow{\delta^p} & H^{p+1}(K) \\
 \swarrow \cdots H^p(X) \cdots & & \\
 H^{p-1}(Q) & \xrightarrow{\delta^{p-1}} & H^p(K) \\
 \swarrow \cdots H^{p-1}(X) \cdots & & \\
 H^{p-2}(Q) & \xrightarrow{\delta^{p-2}} & H^{p-1}(K)
 \end{array}$$

$$\boxed{E_1}$$

$$\begin{array}{ccc}
 \ker \delta^{p+1} & & \operatorname{cok} \delta^{p+1} \\
 \swarrow \cdots H^{p+1}(X) \cdots & & \\
 \ker \delta^p & & \operatorname{cok} \delta^p \\
 \swarrow \cdots H^p(X) \cdots & & \\
 \ker \delta^{p-1} & & \operatorname{cok} \delta^{p-1} \\
 \swarrow \cdots H^{p-1}(X) \cdots & & \\
 \ker \delta^{p-2} & & \operatorname{cok} \delta^{p-2}
 \end{array}$$

$$\boxed{E_2}$$

$$=$$

$$\boxed{E_\infty}$$