



Choose $m_A, n_A \in \mathbb{Z}$

$$A := [m_A]P_A + [n_A]Q_A$$

$$\alpha : E \rightarrow E/\langle A \rangle$$

$$E/\langle A \rangle, \alpha(P_B), \alpha(Q_B)$$

A horizontal arrow pointing to the right, starting from the left and ending with a black arrowhead.