



$$A_k(a) + A_k(b) + A_k(c) = \bar{0}$$

$$A_h(a) + A_h(b) + A_h(c) = \bar{0}$$

$$\begin{aligned} v_k(a) = v_h(a) \wedge m_k(a) = m_h(a) &\Rightarrow L(A_k(a)) = A_h(a) \Rightarrow \\ \Rightarrow L(A_k(b)) = A_h(b) \text{ and } L(A_k(c)) = A_h(c) \end{aligned}$$