

$$\left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n \end{array} \right\} = \frac{\Gamma \in \left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n \end{array} \right\}}{\left[\begin{array}{c|c} 1 & \Gamma \end{array} \right] \frac{1}{0} \bigg| \frac{0}{-1} \left[\begin{array}{c} 1 \\ \Gamma^* \end{array} \right] = 1 - \Gamma \Gamma^* > 0} \sqsubset \left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n \end{array} \right\}$$

$$\Gamma S_0 = -\Gamma : S_0 = \text{Int } \mathbf{U} : \mathbf{U} = \frac{1}{0} \bigg| \frac{0}{-1}$$

$$\left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n^{\oplus} \end{array} \right\} = \frac{\Gamma \in \left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n^{\oplus} \end{array} \right\}}{\left[\begin{array}{c|c} 1 & \Gamma \end{array} \right] \frac{1}{0} \bigg| \frac{0}{-1} \left[\begin{array}{c} 1 \\ \Gamma^* \end{array} \right] = 1 - \Gamma \Gamma^* > 0} \sqsubset \left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n^{\oplus} \end{array} \right\}$$

$$\Gamma S_0 = \Gamma \text{Int } \mathbf{U} = -\Gamma : \mathbf{U} = \frac{1}{0} \bigg| \frac{0}{-1}$$

$$\left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n^{\ominus} \end{array} \right\} = \frac{\Gamma \in \left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n^{\ominus} \end{array} \right\}}{\left[\begin{array}{c|c} 1 & \Gamma \end{array} \right] \frac{1}{0} \bigg| \frac{0}{-1} \left[\begin{array}{c} 1 \\ \Gamma^* \end{array} \right] = 1 - \Gamma \Gamma^* > 0} \sqsubset \left\{ \begin{array}{c} \Gamma \\ \textstyle \bigwedge_0 \textstyle \bigvee \\ n\mathbb{K}_n^{\ominus} \end{array} \right\}$$

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