

$$\begin{array}{ccccc}
 \overline{F}X - \overline{F}\text{tr}(c) & \succcurlyeq & \overline{F}A & \preccurlyeq & \overline{F}\text{tr}(d) - \overline{F}Y \\
 \uparrow c & = & \uparrow J_\iota^{-1} & = & \uparrow d \\
 X - \text{tr}(c) & \succcurlyeq & A & \preccurlyeq & Y - \text{tr}(d) \\
 \uparrow s & \sqsubseteq & & & \uparrow t \\
 & \mathbf{1} & & &
 \end{array}$$