

$$\begin{array}{c}
 \text{Fr(a)} \quad \text{Fr(k)} \\
 \hline
 \text{Out(enc(a, k))} \quad \text{Key(k)} \quad \text{St(a, k)} \\
 \searrow \\
 \hline
 \text{St(a, k)} \quad \text{In}(\langle \text{a}, \text{a} \rangle) \\
 \hline
 [\text{Fin(a, k)}]
 \end{array}$$