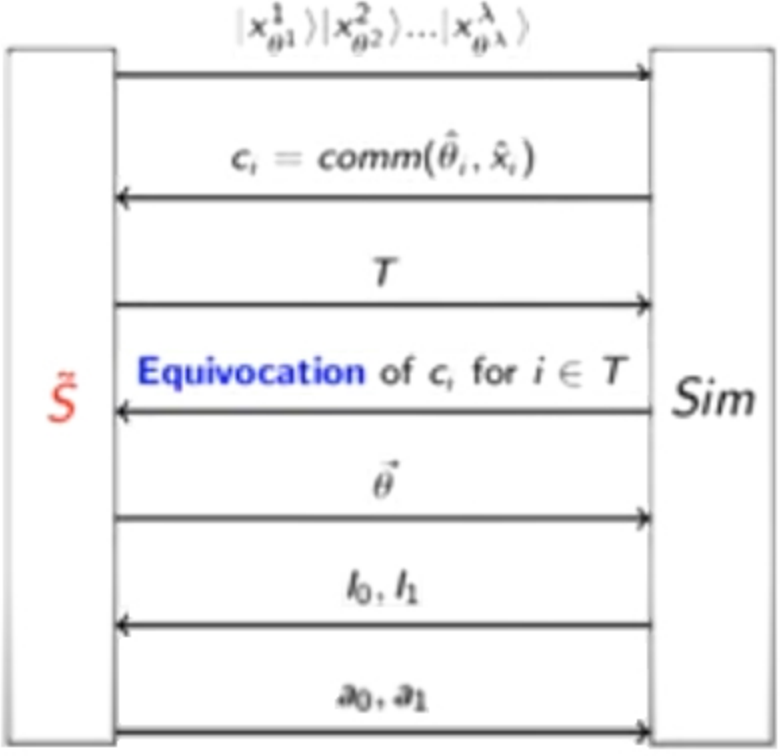
$\vec{x} \in \{0,1\}^\lambda$

$\vec{\theta} \in \{+,\times\}^\lambda$



Measure qubits in T

Measure remaining qubits using $\vec{\theta}$ (get $\vec{x}$)
Partition I_0 and I_1 at random

$a_0 = Enc_{\vec{x}_{I_0}}(m_0)$
$a_1 = Enc_{\vec{x}_{I_1}}(m_0)$

$m_0 = Dec_{\vec{x}_{I_0}}(a_0)$
$m_1 = Dec_{\vec{x}_{I_1}}(a_1)$