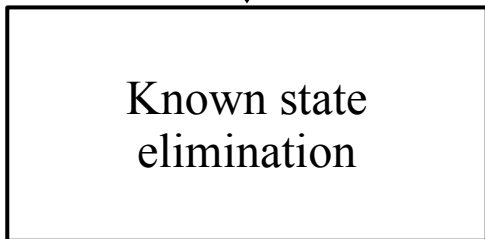
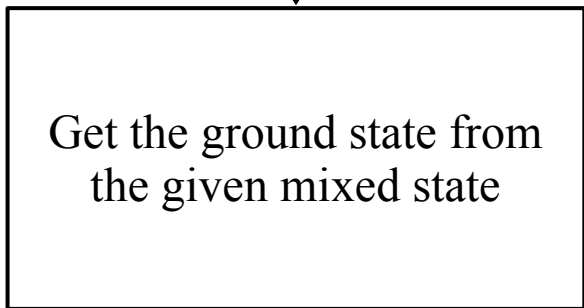


$$\sum_{i=1}^{N-1} c_i |\psi_i\rangle$$



Known states

$\{\psi_1, \psi_2, \dots\}$



$E_i, |\psi_i\rangle$

Register
the state

