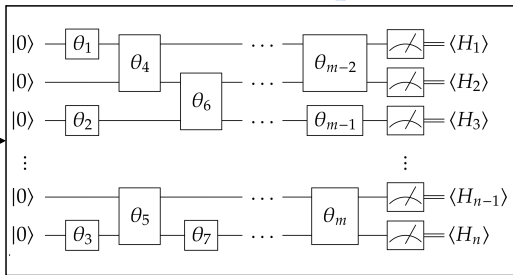


## Quantum computer



## Classical computer

Updated parameters  
 $\vec{\theta}$

Optimizer

$$\arg \min_{\vec{\theta}} C(\vec{\theta})$$

Expectation values  
 $\langle H_1 \rangle, \dots, \langle H_n \rangle$









