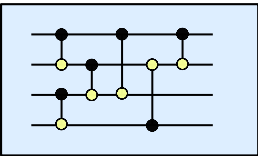
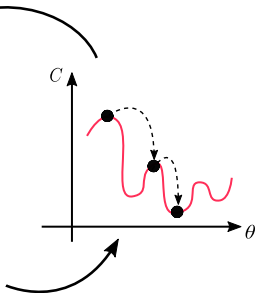


Ground state approximation
given updated circuit



Hamming weight
preserving circuit



Optimize parameters
via Adam optimization