QISKIT LEVEL 13

Simulators

Introduction

Qiskit Aer simulator backends

QasmSimulator

- Simulating a quantum circuit
- Returning measurement outcomes for each shot
- Starting simulation with a custom initial state

StatevectorSimulator

- Simulating a quantum circuit
- Starting simulation with a custom initial state

Unitary Simulator

- Simulating a quantum circuit unitary
- Setting a custom initial unitary