

➤ **Summary of Quantum Operations**

➤ **Single Qubit Quantum states**

➤ **Single-Qubit Gates**

➤ **u gates**

➤ **Identity gate**

➤ **Pauli gates**

➤ **Clifford gates**

➤ **C3 gates**

➤ **Standard Rotations**

➤ **Multi-Qubit Gates**

➤ **Mathematical Preliminaries**

➤ **Basis vector ordering in Qiskit**