Exercise Set 5

Nov 25th 2021

Quantum Computer Programming - 2021-II

Exercises from [Asfaw19] 1.4 Single Qubit Gates:

1. Exercises 2.2 Multiple Qubits and Entangled States

    (a) 1.2 Quick Exercises
    (b) 2.1 Quick Exercises
    (c) 3.4 Exercise

2. Exercises 2.3 Phase Kickback

    (a) Quick Exercise

References

[Asfaw19] Abraham Asfaw et al., Learn Quantum Computation using Qiskit. Qiskit Development Team. 2019