Assignment 9

Instructions: The assignment is self-explanatory. Try yourself, as these concepts will be used for later assignments.

Section II

Write Qiskit code to Implement Shor's Algorithm.

 $Refer: \underline{https://github.com/Qiskit/textbook/blob/main/notebooks/ch-algorithms/shor.ipynb}$

Section II

Write Qiskit code to Implement Grover's Algorithm.

Refer: https://github.com/Qiskit/textbook/blob/main/notebooks/ch-algorithms/grover.ipynb