

# Sub Problem Report

Report generated on: 2025-07-24 15:08:11addition problem: 4 - 6

## 0.1 Quantum Circuit Visualization

The corresponding quantum circuit for the Sub is shown below:

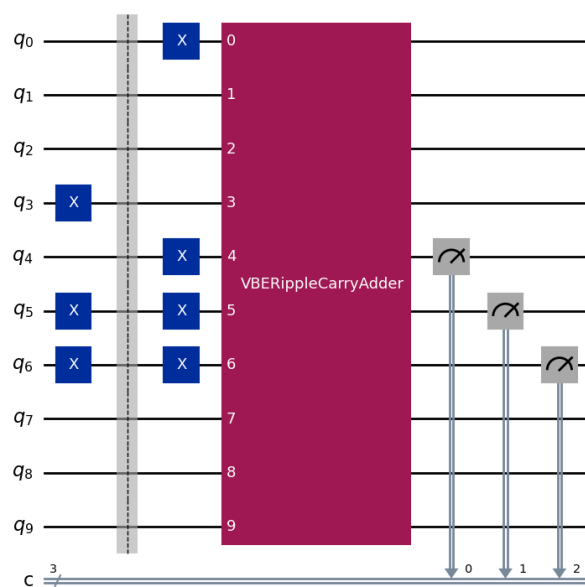


Figure 1: Corresponding Quantum Circuit Visualization for the Sub Problem

Most Probable Solution for the Algorithm:  
 $4 - 6 = -2$