COMP2120 Assignment 2

March 3, 2025

Problem 1

This program adds from 1 to 9 together and store the result in memory, thus the result is $\sum_{i=1}^{9} = 45$.

Problem 2

The final result in P is 0x00000014, whose decimal value is 20.
This program adds 5 for 4 times, thus the result is $4 \times 5 = 20$.

Screenshot