**Instructions:**

MODE I:

9086: 1001 000010 000110 // mov x2, #6

Enter

9048: 1001 000001 001000 // mov x1, #8

Enter

5081: 0101 000010 000001 // add x2, x1

Enter

Run(r)

--------------------------------------------

MODE A:

X (switch to MODE A)

3 + 4

Enter

3 – 4

Enter

--------------------------------------------

MODE B:

A = 1 2

3 4

B = 0 2

1. 3

C = 2 8

4 18