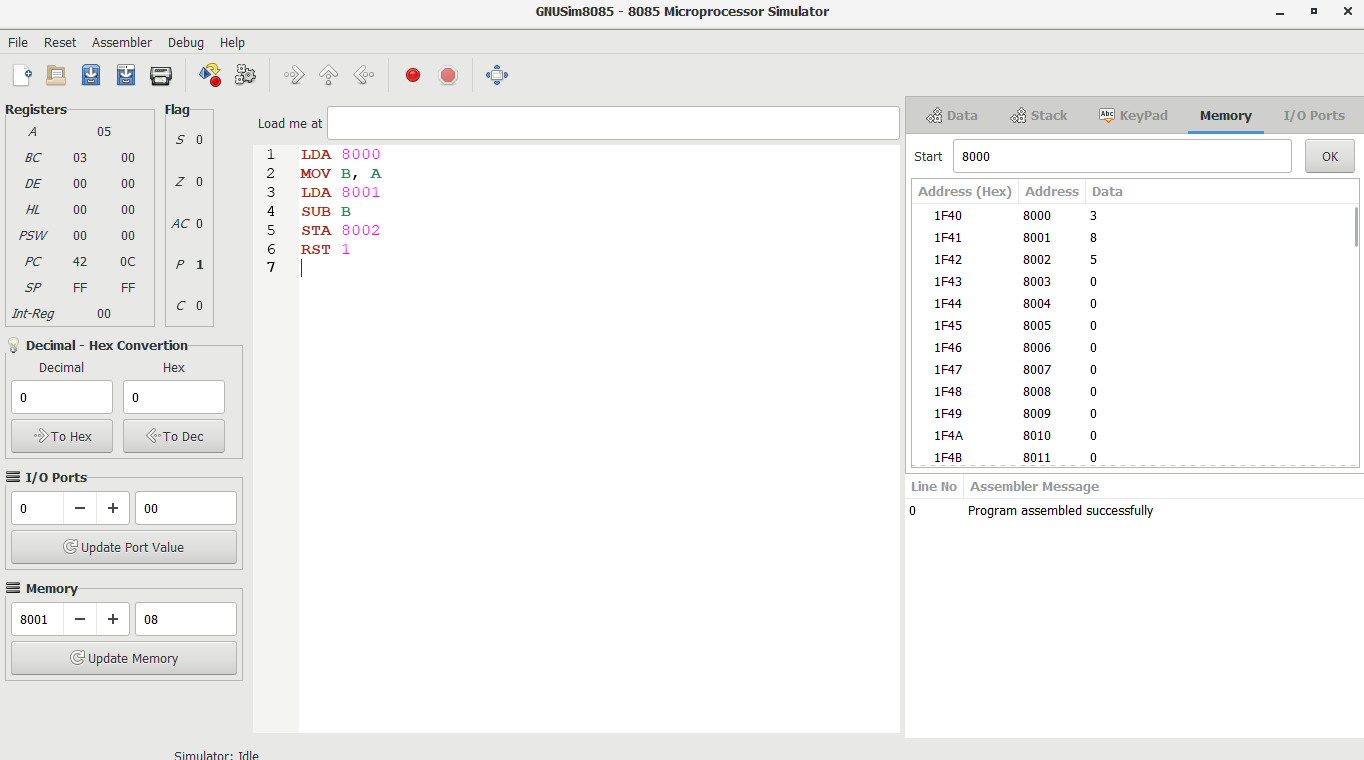
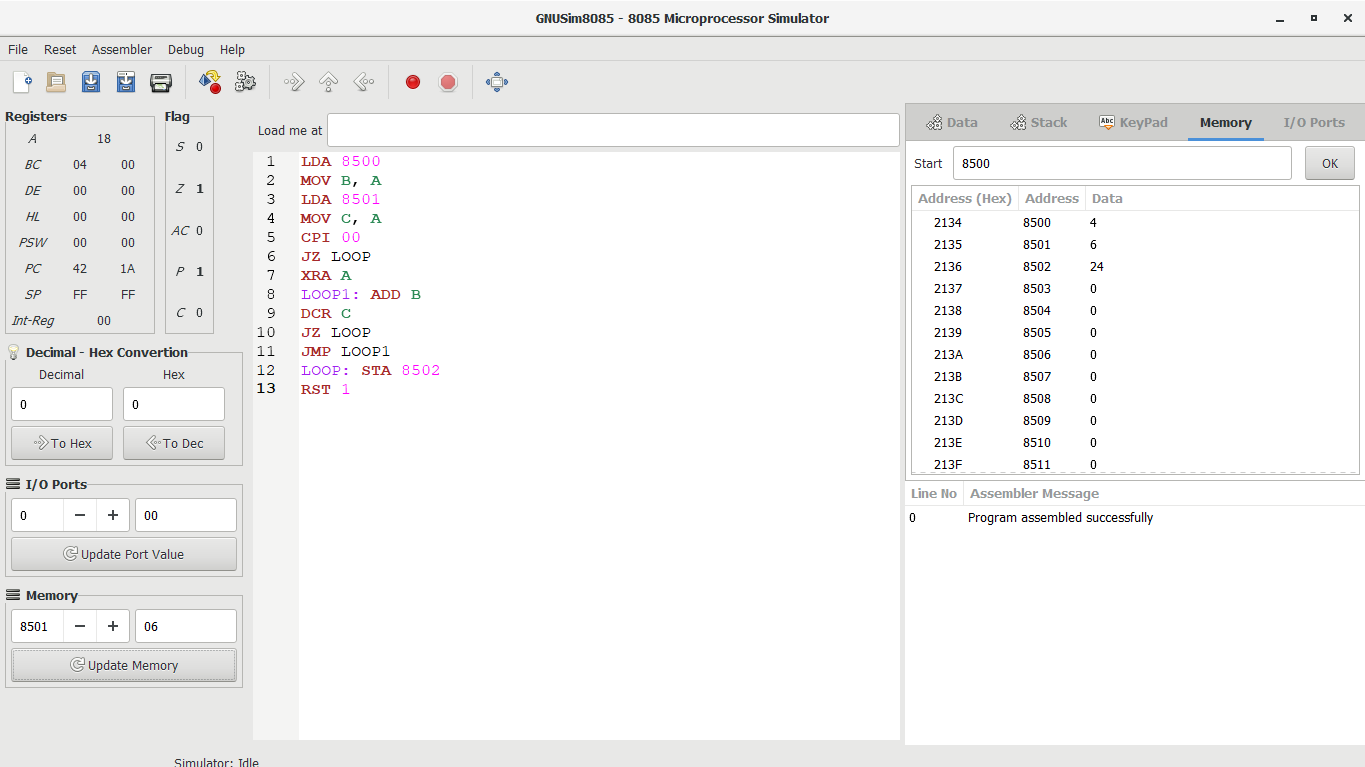
8-Bit Addition

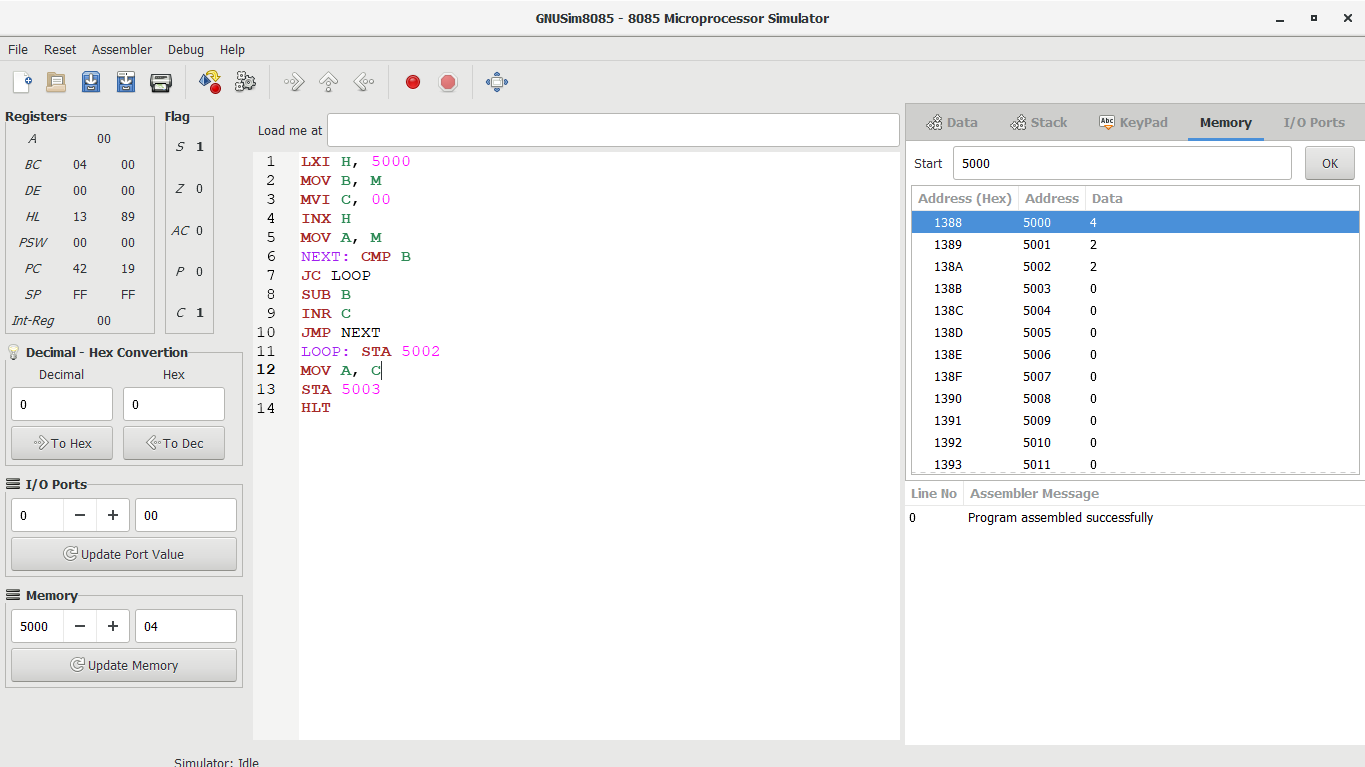
8-Bit Subtraction



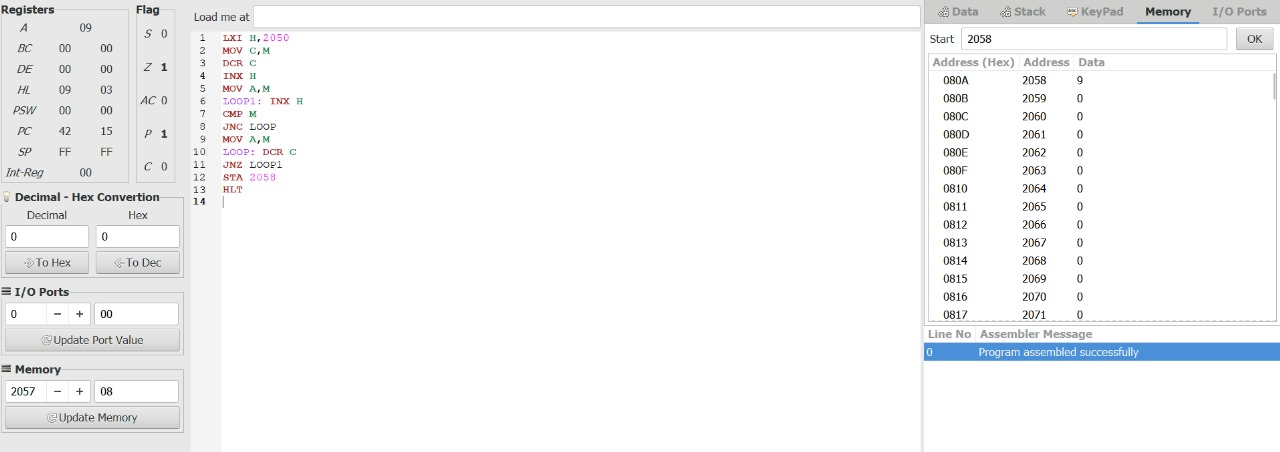
8-Bit Multiplication



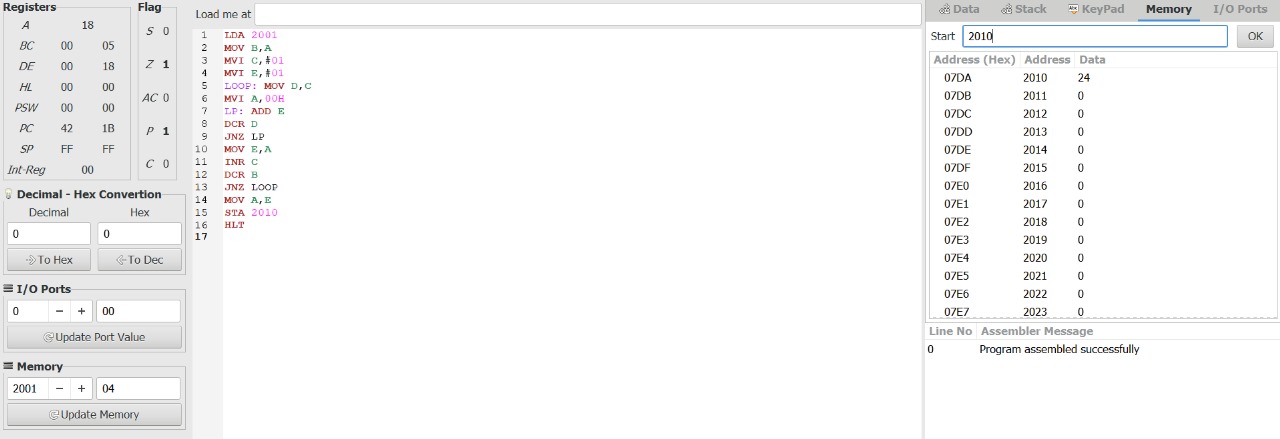
8-bit division



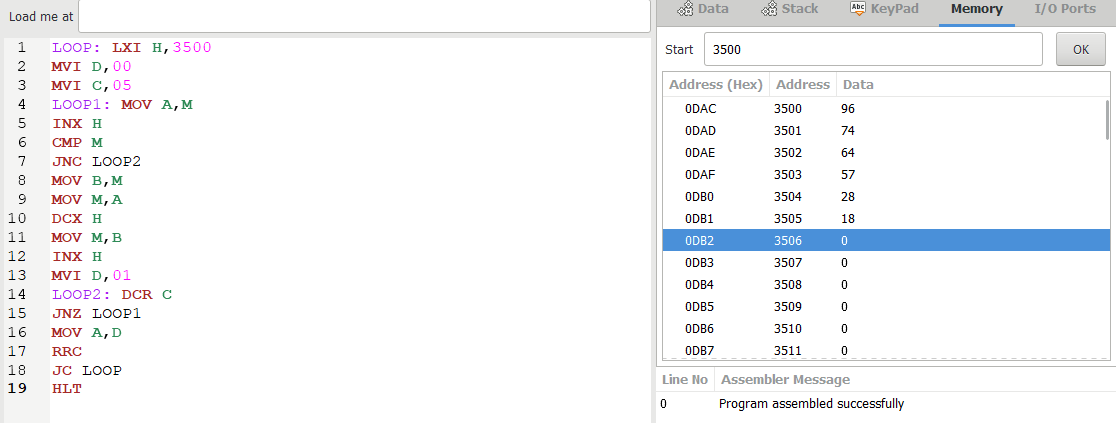
Largest number in an array



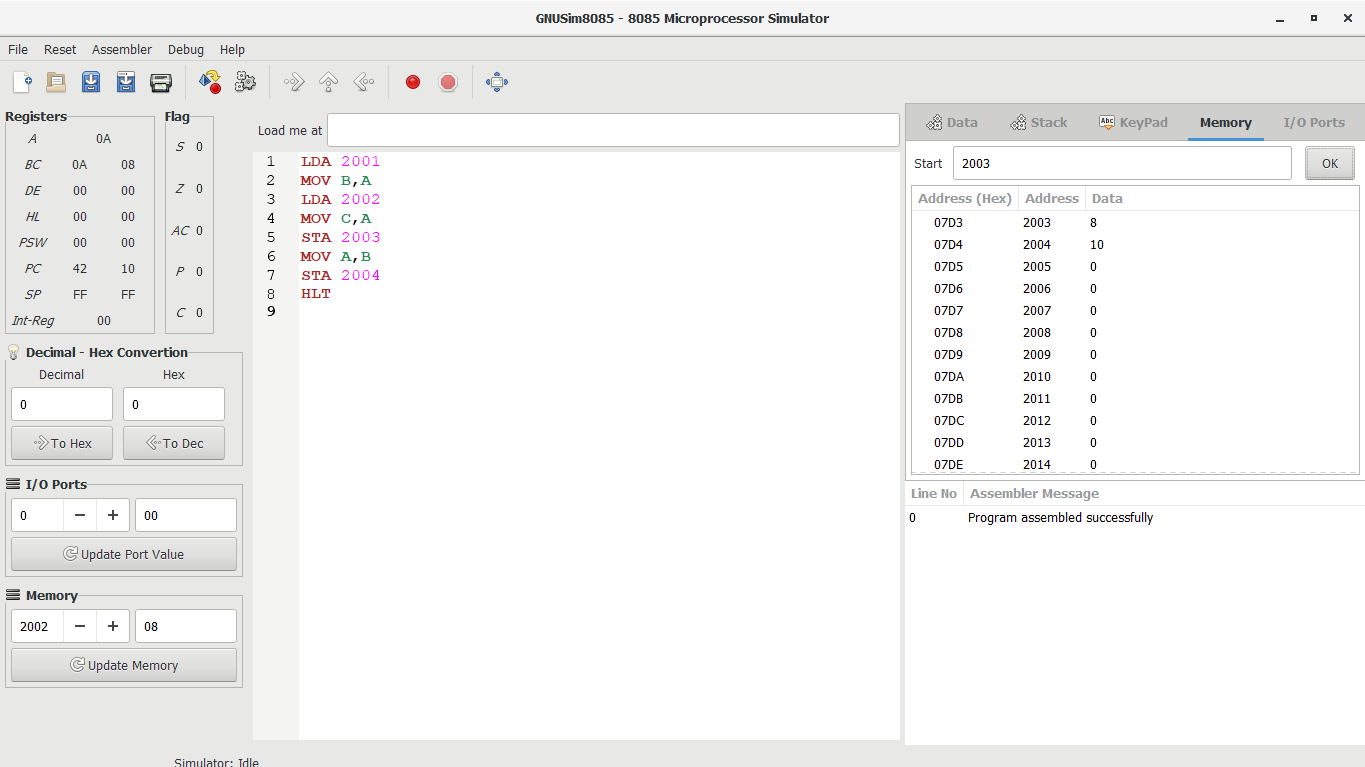
Factorial of a given number



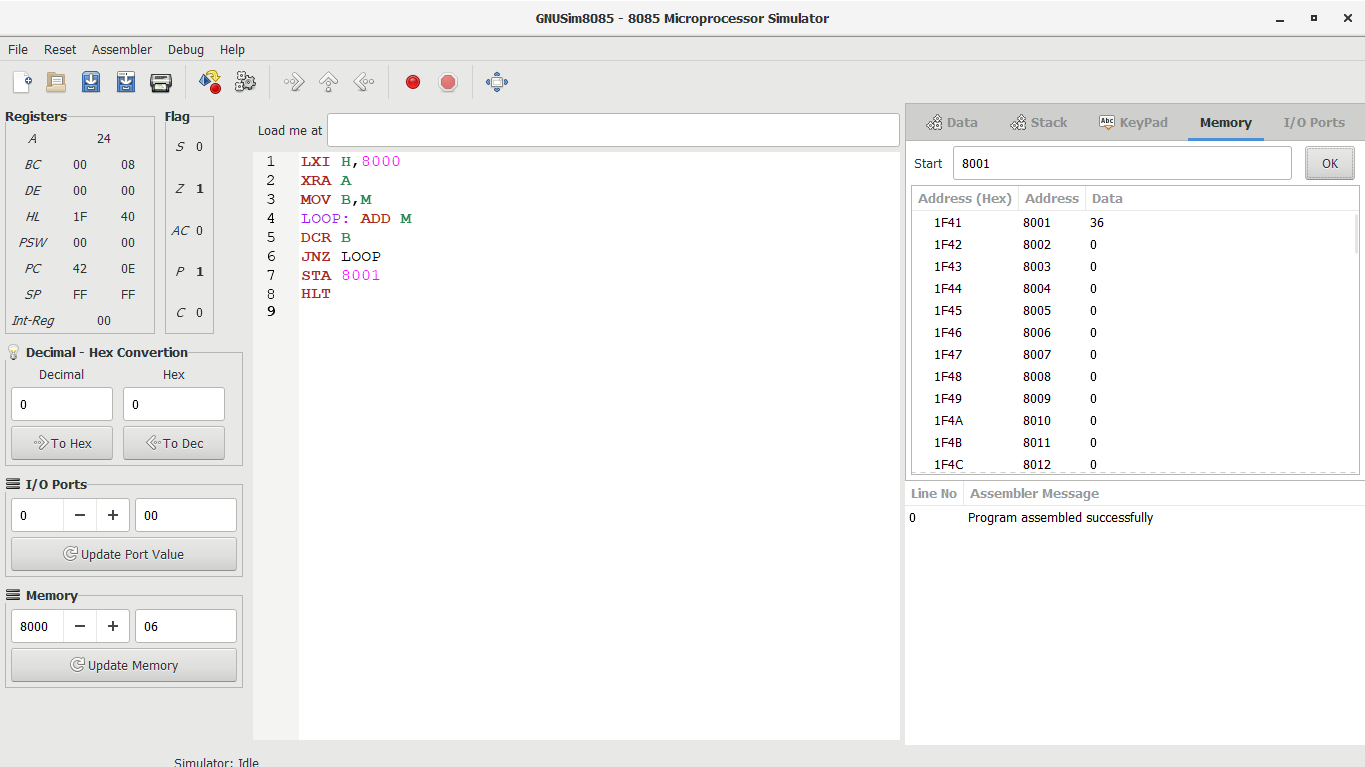
Descending order



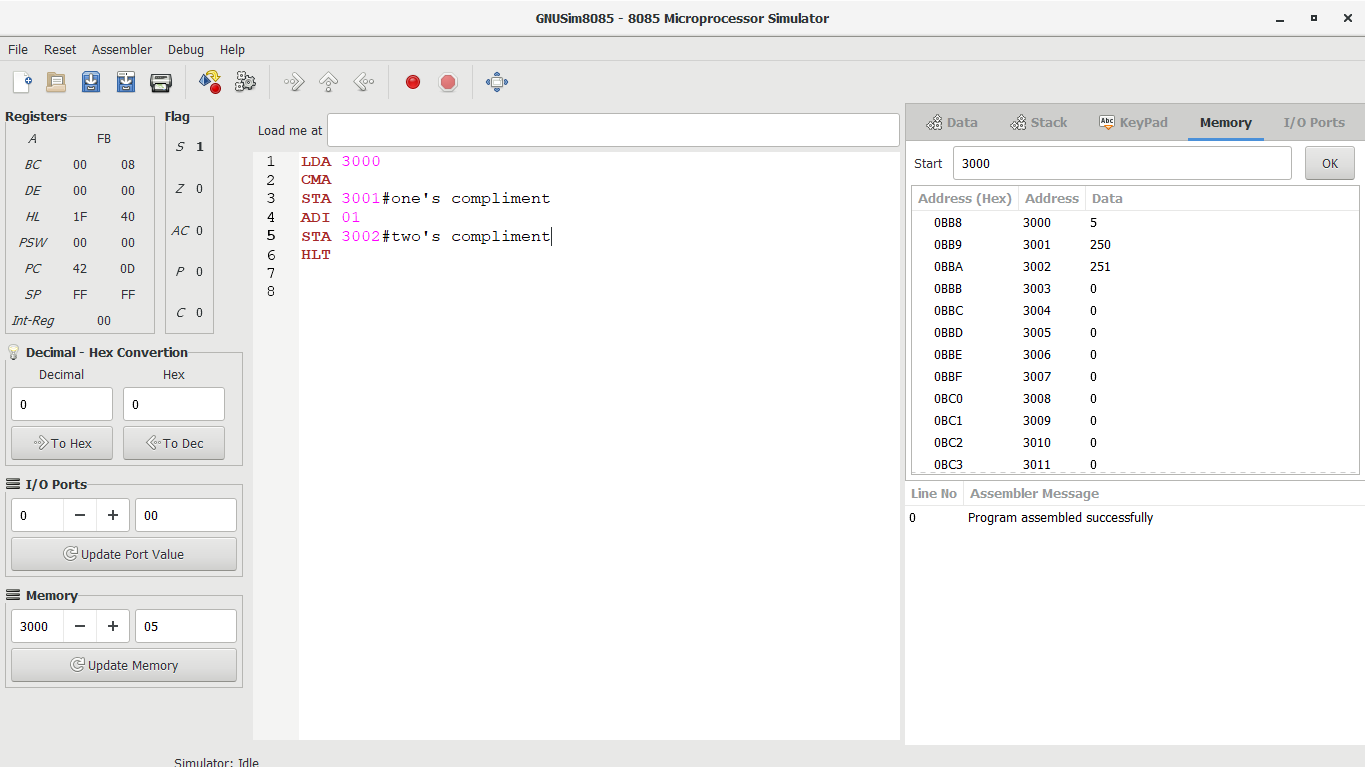
SWAPPING OF NUMBERS



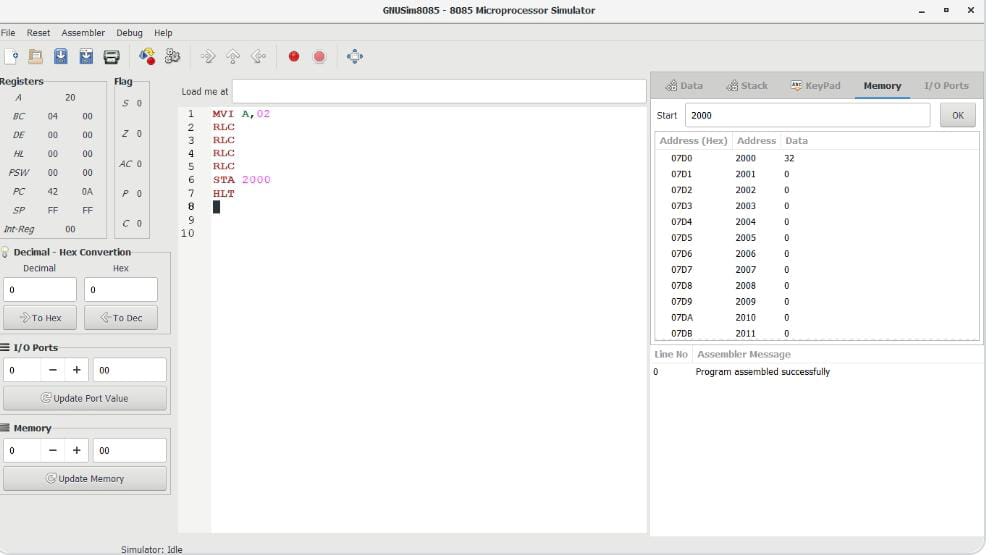
Square of a number



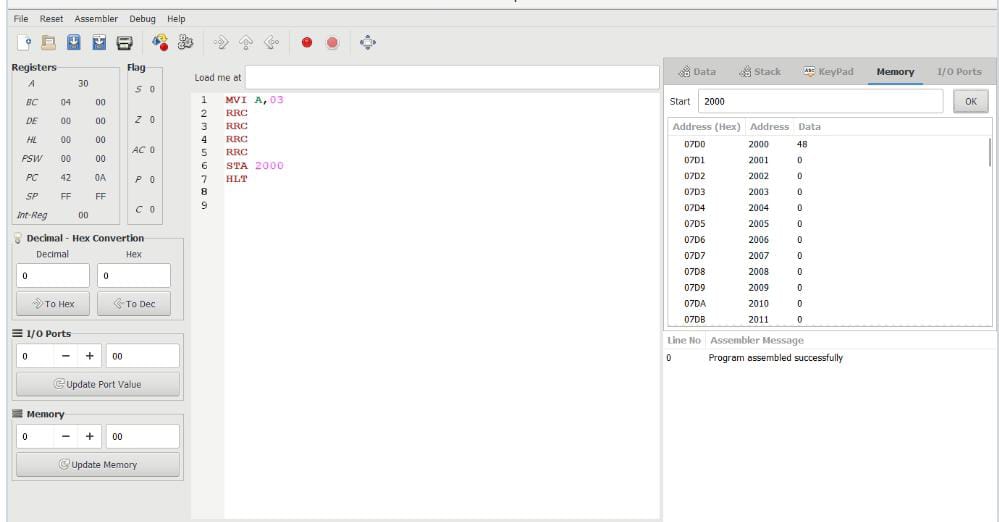
1’s and 2’s compliment



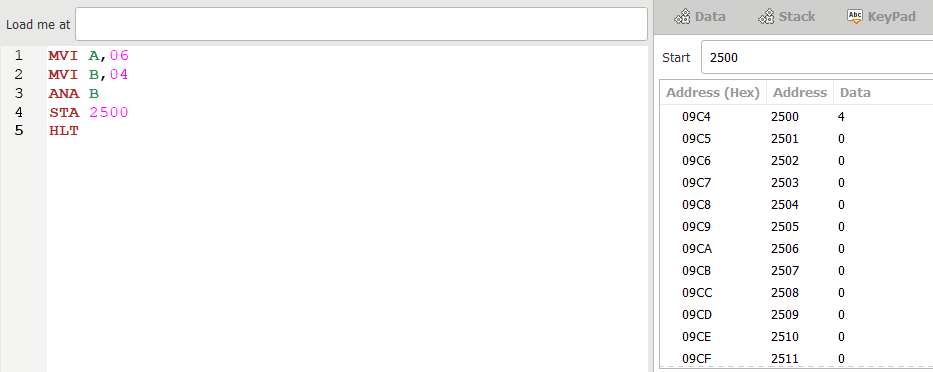
Rotate left

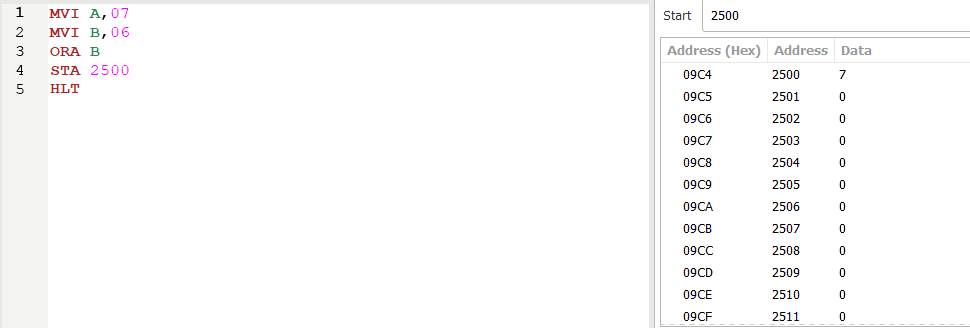


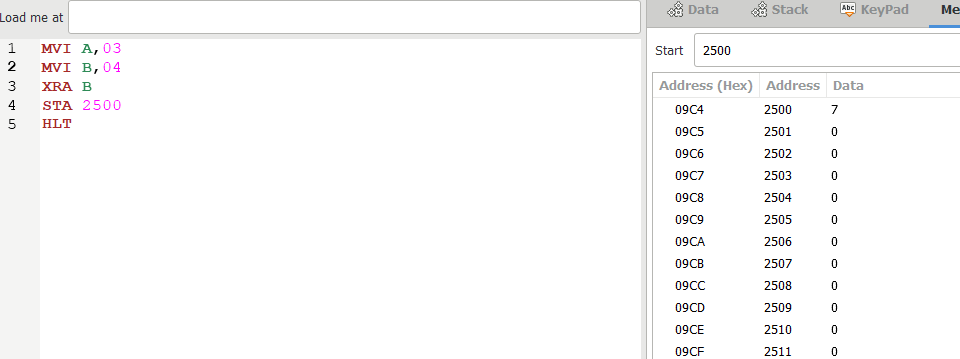
Rotate right



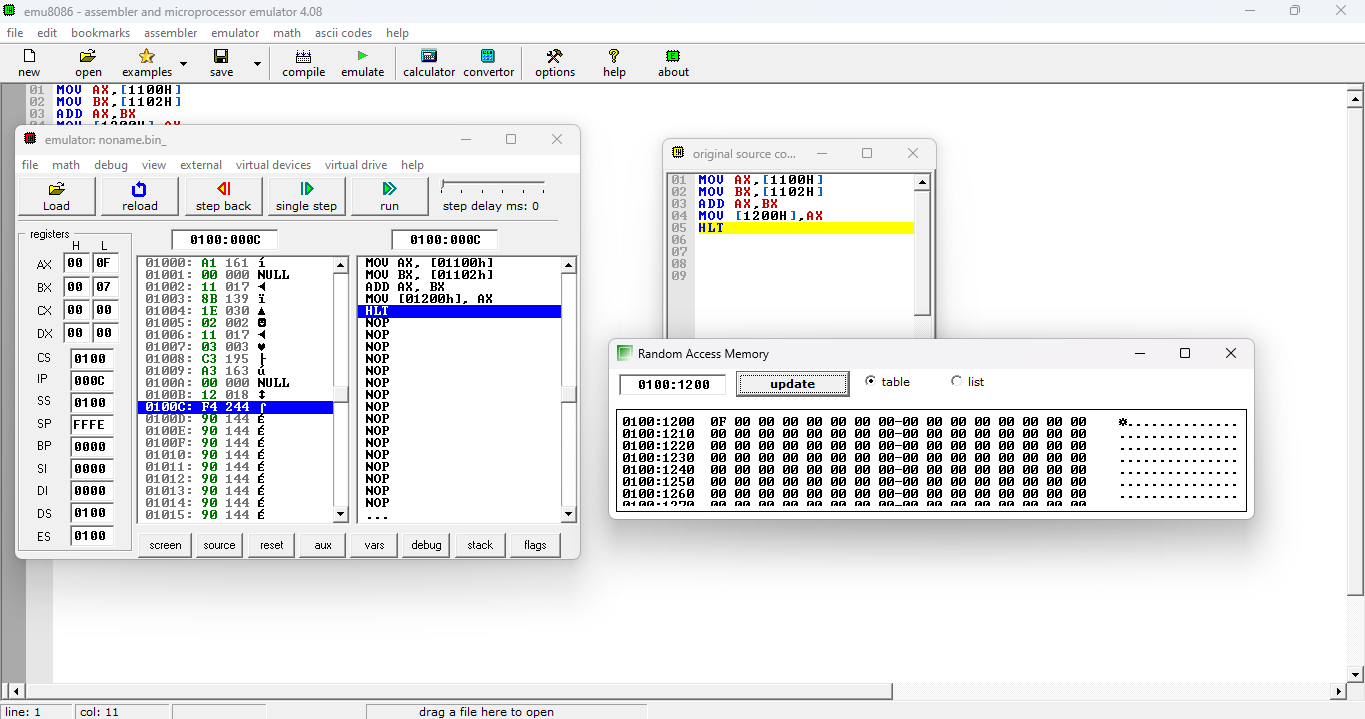
And or xor- logical operation



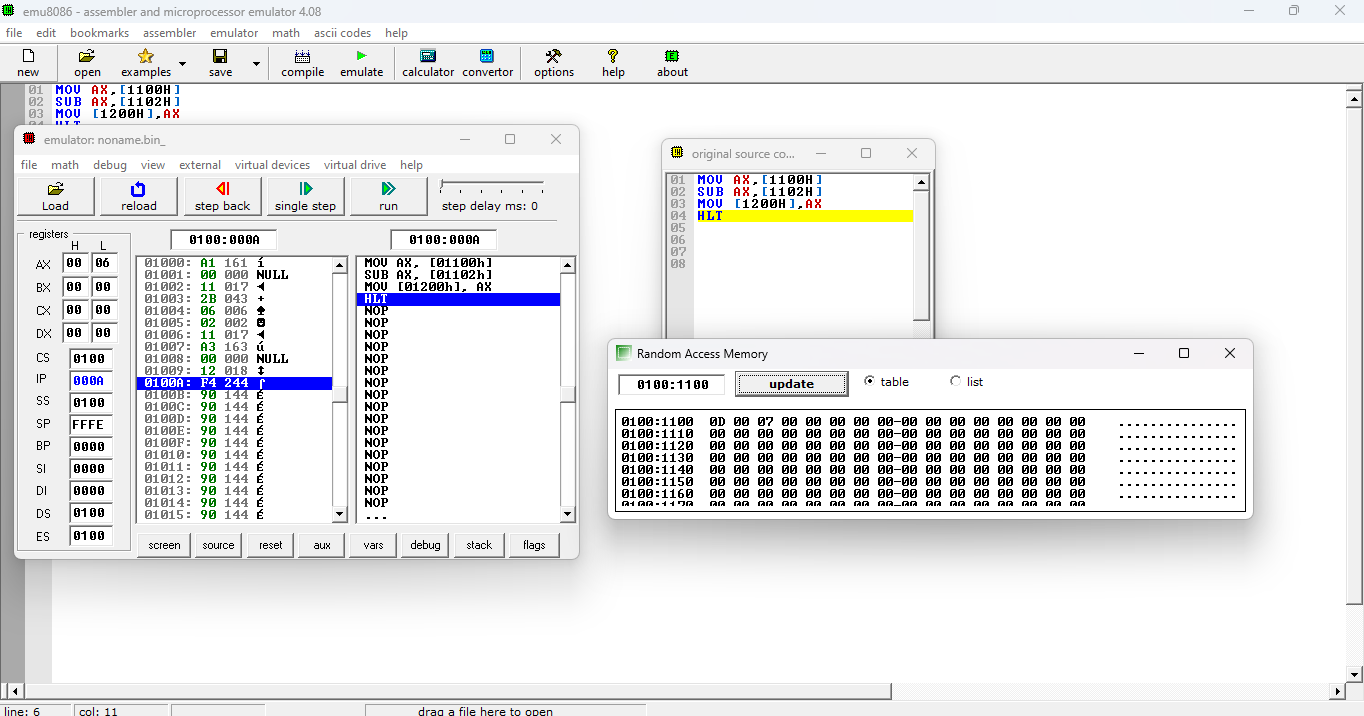




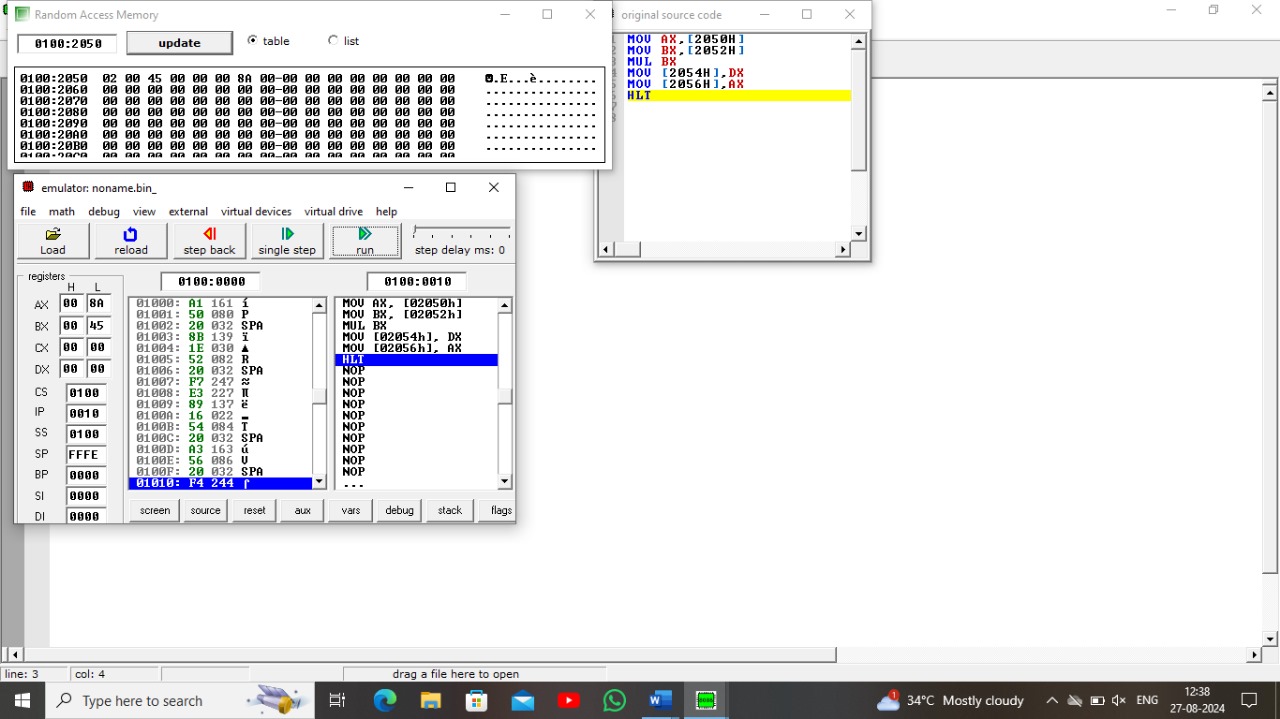
16-bit addition



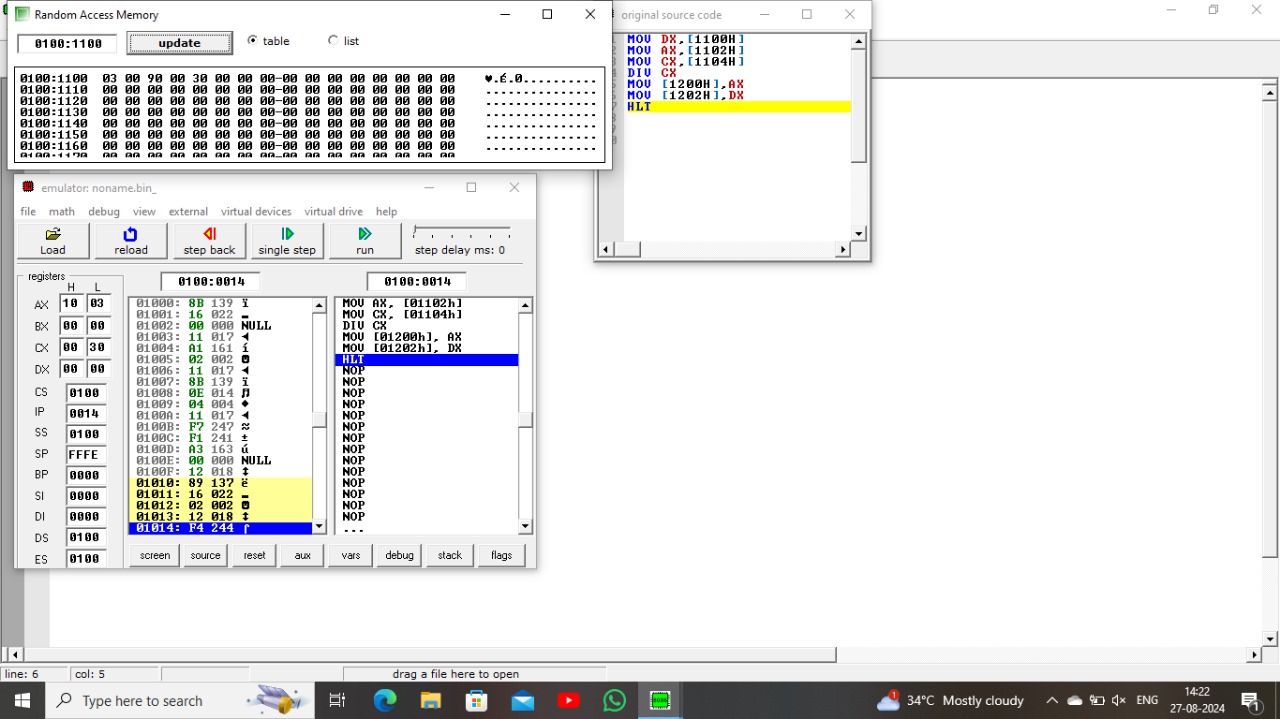
16-bit subtraction



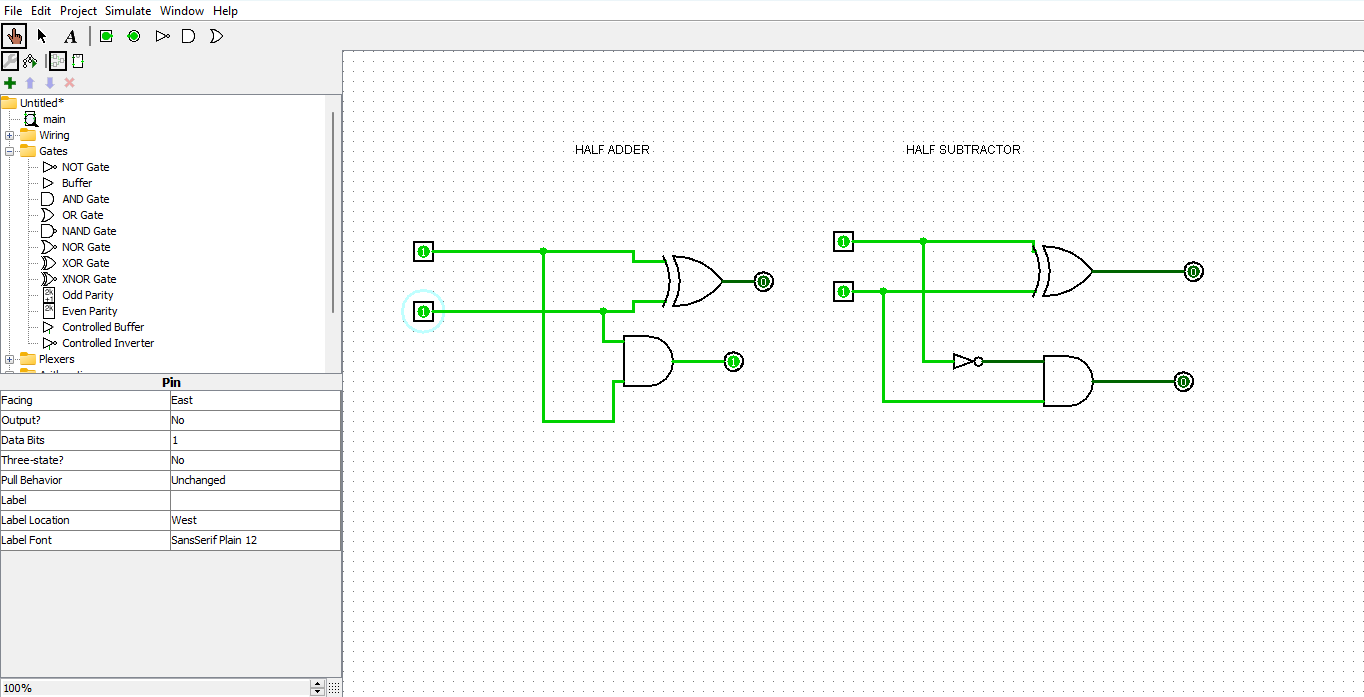
16-bit MUL



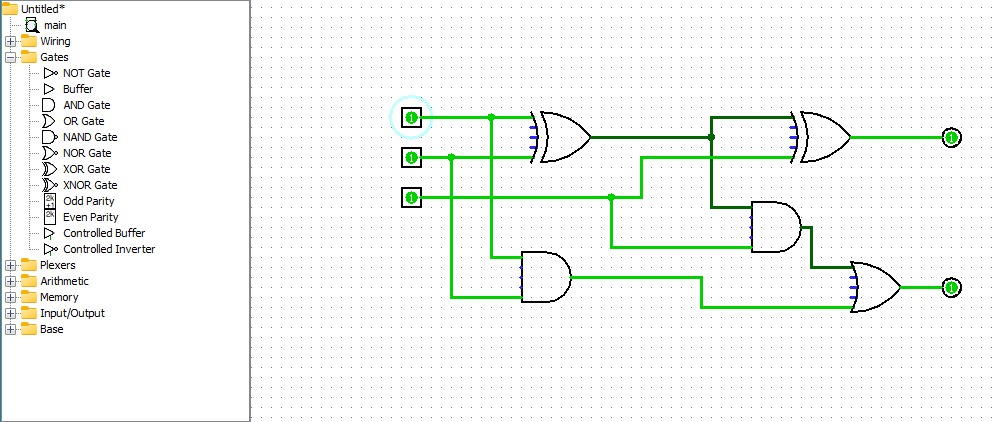
16-bit DIV



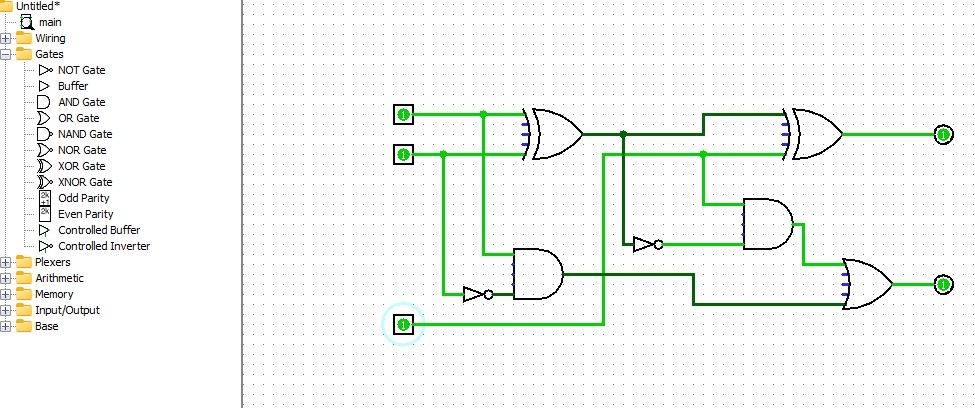
HALF ADDER AND HALF SUBTRACTOR



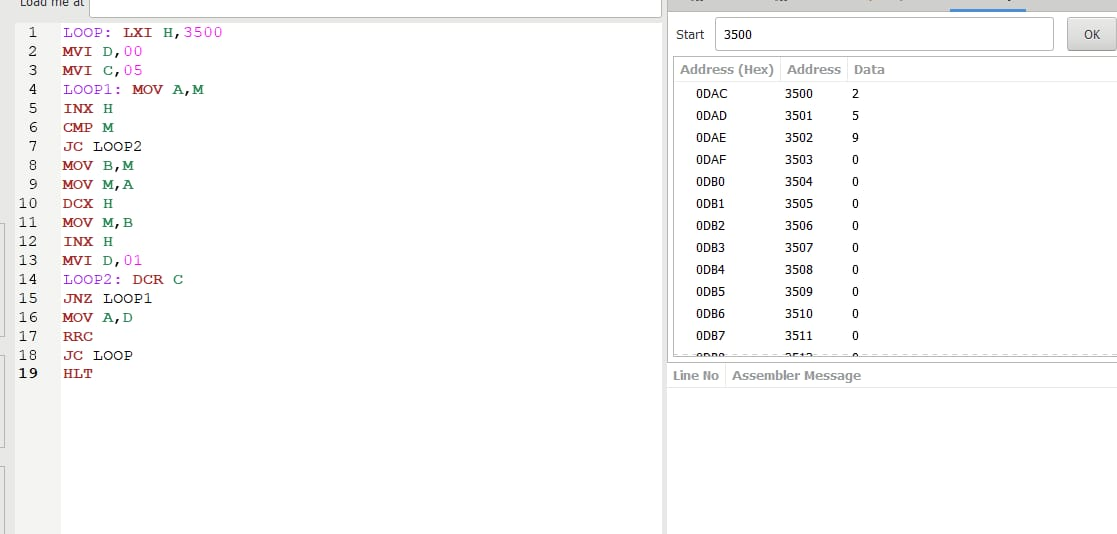
FULL ADDER



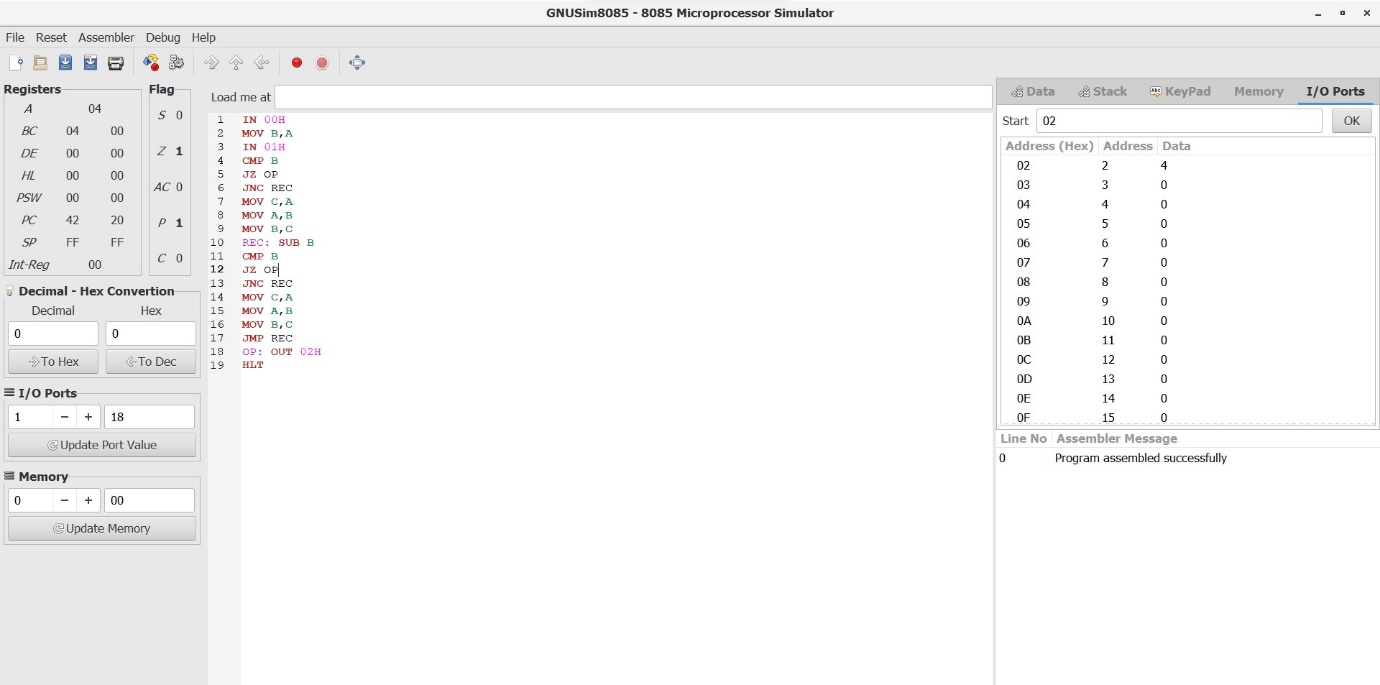
FULL SUBTRACTOR



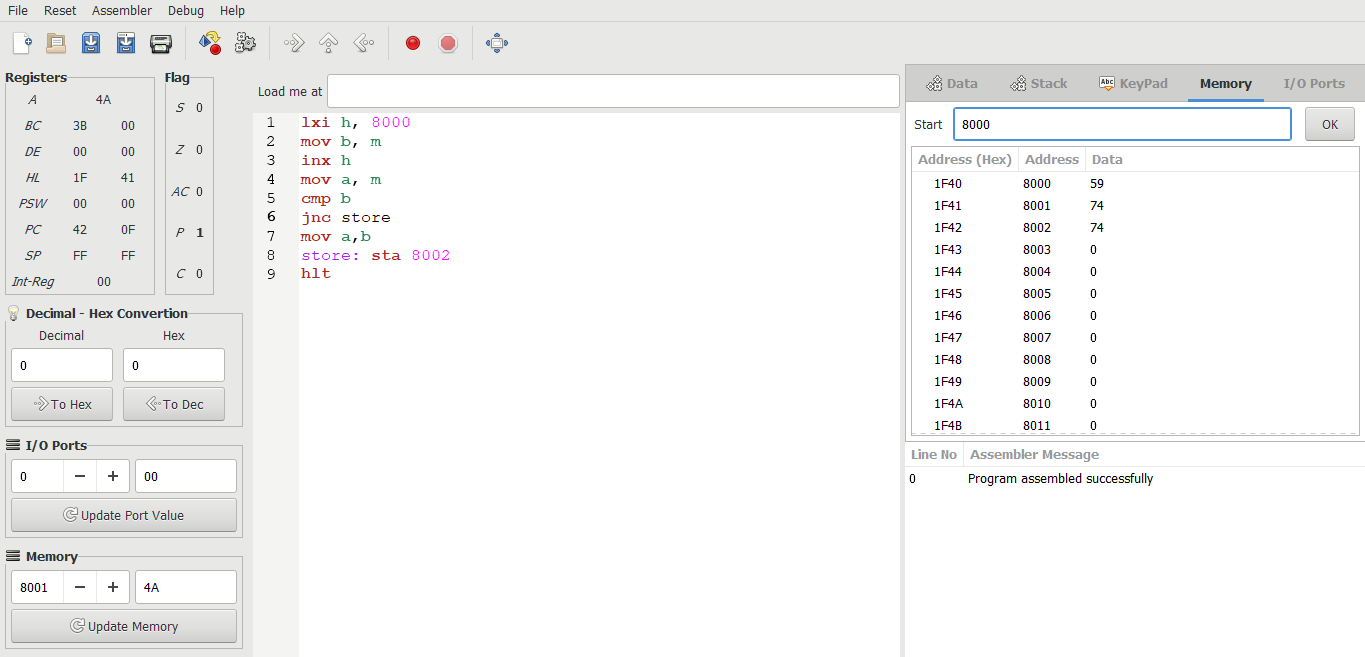
Ascending order



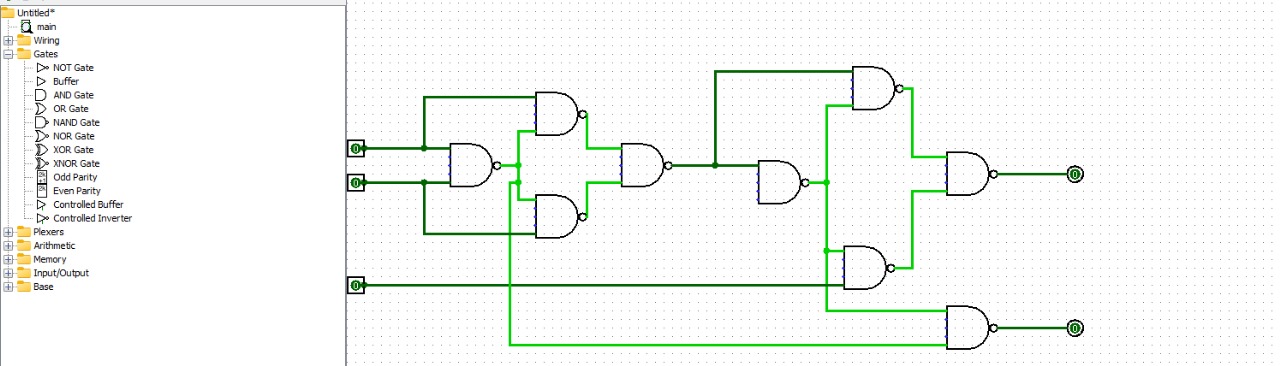
GCD of two numbers



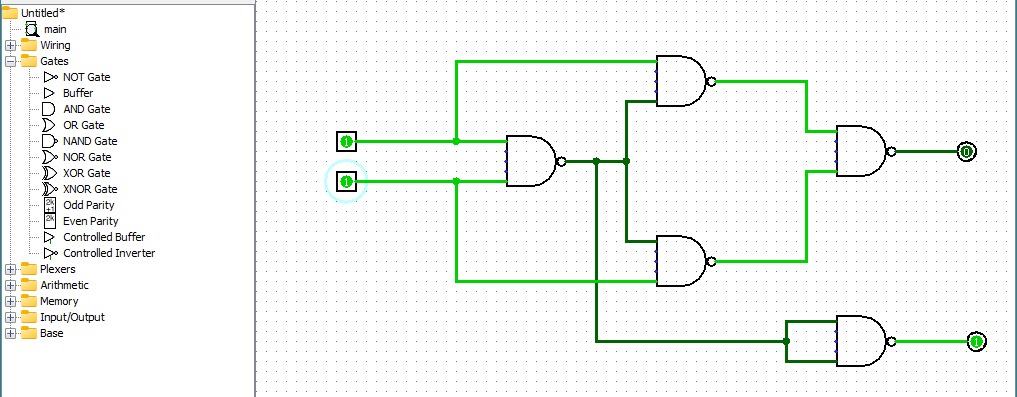
Greatest of two numbers



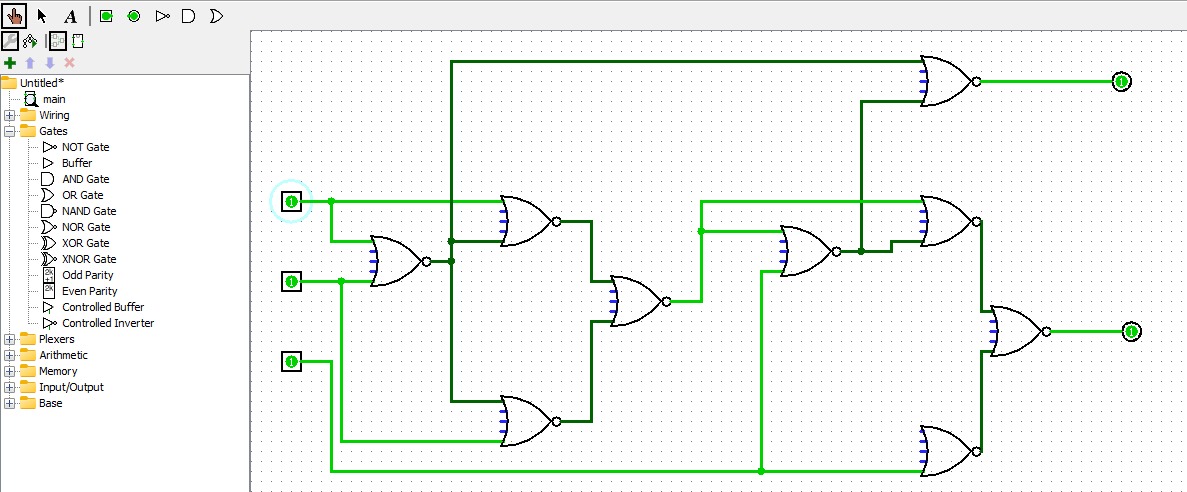
Full adder using Nand



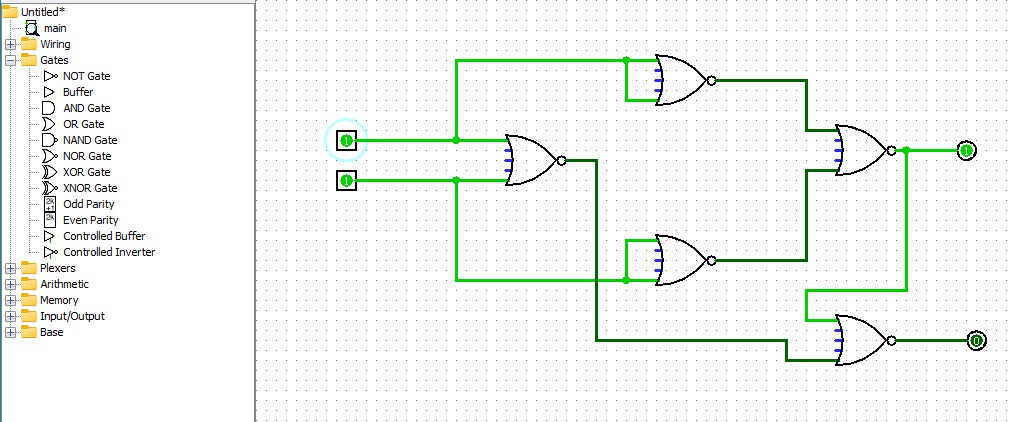
half adder using Nand



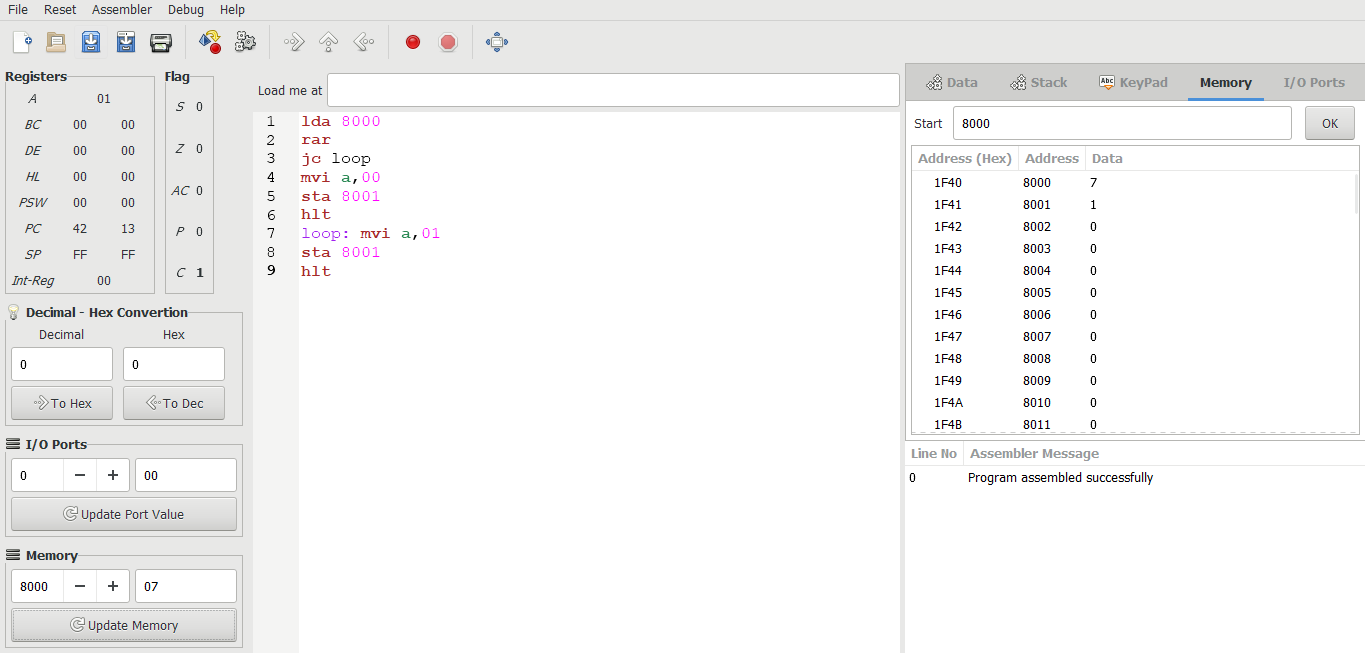
Full adder using nor



half adder using nor



Odd or even



Smallest of 2 numbers