***8 BIT MULTIPLICATION***

***PROGRAM***

LXI H,1100

MOV B,M

MVI A,00

MOV C,A

INX H

cont: ADD M

JNC skip

INR C

skip: DCR B

JNZ cont

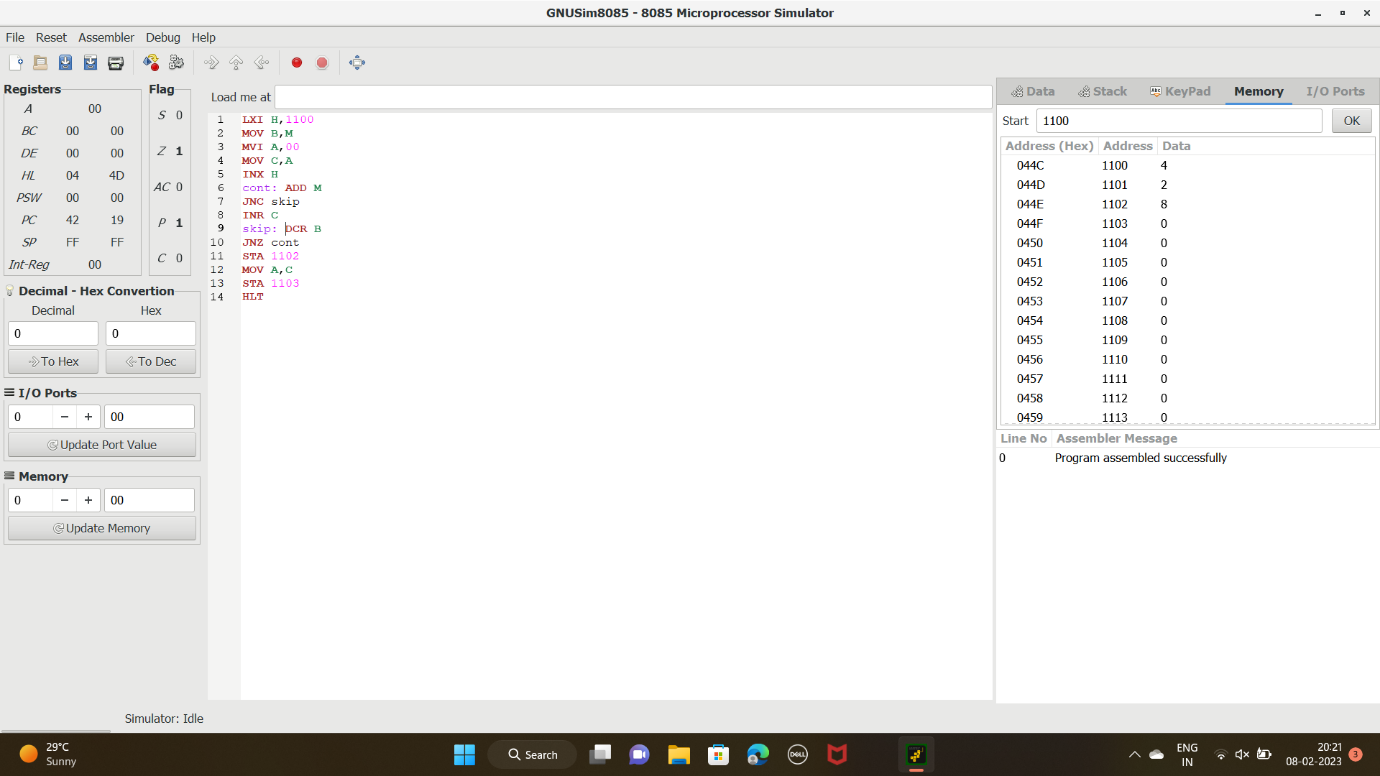
STA 1102

MOV A,C

STA 1103

HLT

***OUTPUT SCREENSHOT***

******