ONEs AND	TWOs COMPLEMENT
EXP N	NO: 17
	mpute one's and two's complement 8085 processor.
ALGO	PRITHM:
1)	Load the base address of the array in a register pair.
2)	Move the data from memory location into accumulator.
3)	Convert all ones into zeros and zeros into ones.

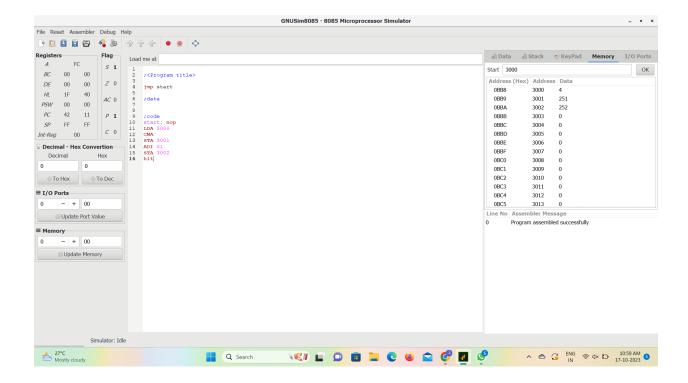
4) Add 01 to the accumulator content. Store the results of one's and two's complement. 5) **PROGRAM**: LDA 3000 CMA STA 3001 ADI 01 STA 3002 HLT **INPUT:** Start 3000 Address (Hex) Address Data

3000

4

0BB8

OUTPUT:



RESULT:

Thus the program was executed successfully

using 8085 processor simulator.