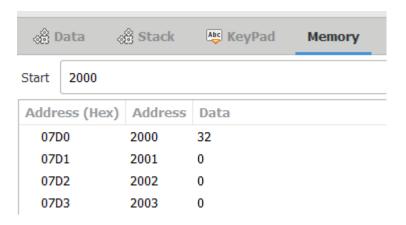
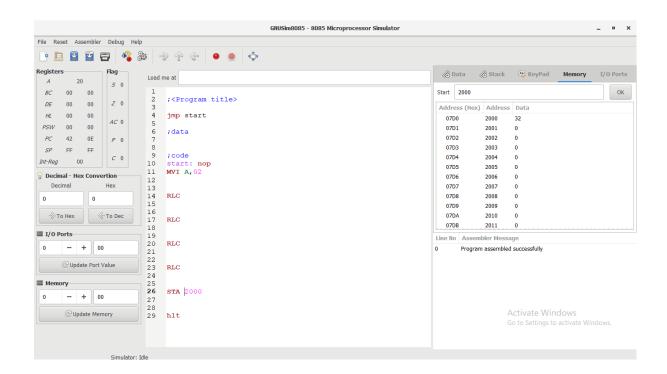
## ROTATE LEFT OPERATION

EXP	NO: 18	
AIM: To compute rotation of given data in left without carry using 8085 processor.		
ALGO	ORITHM:	
1)	Load the base address of the array in HL register pair.	
2)	Move the data from memory location into accumulator.	
3)	Shift left the accumulator content for four times.	
4)	Store the result in the specified location.	

PROGRAM:	
MVI A,02	
RLC	
RLC	
RLC	
RLC	
STA 2000	
HLT	
INPUT:	



## **OUTPUT**:



## RESULT:

Thus the program was executed successfully using 8085 processor simulator.