

## PRACTICAL – 19

**AIM:** Calculate the sum of series of numbers (Data set-1) from the memory location listed below & store the result at 400AH location.

**CODE:**

org 100h

MOV [4000H],12H

MOV [4001H],13H

MOV [4002H],10H

MOV [4003H],09H

MOV [4004H],08H

MOV SI,4000H

ABC:

MOV AL,[SI]

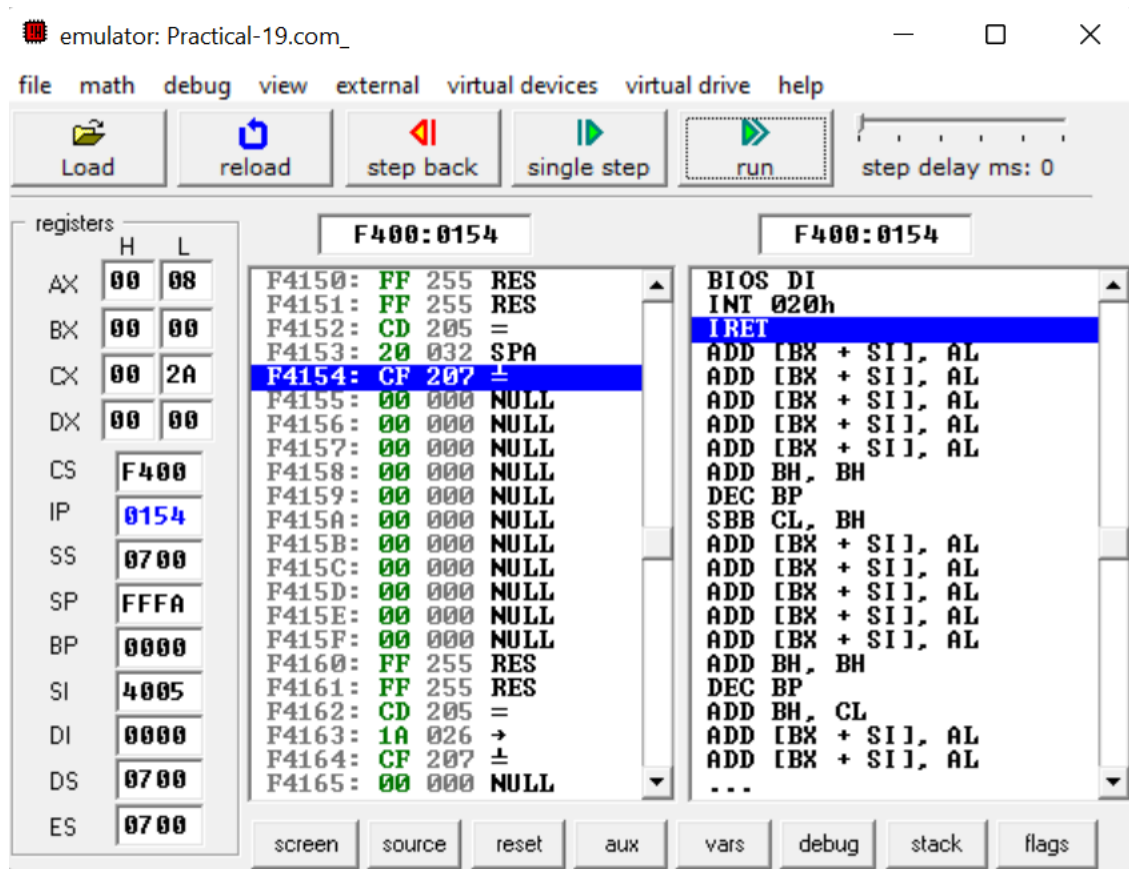
ADD [400AH],AL

INC SI

CMP SI,4005H

JNE AB

ret

**OUTPUT:**

**CONCLUSION:** In this practical we learnt how to calculate the sum of series of numbers from the memory location listed below & store the result.