**Write a VVM program which take an integer input and display table of that integer.**

**Solution :**

in Input Number

sto 50 Store value in address 50

sto 51 Store this value to 51

out output

lda 97 Load address 97 (multiplier limit)

sub 98 Subtract with 97

brz 15 check if 0 terminate program

lda 98 load 98

add 99 Add 99

sto 98 Store

lda 50 Load 50

add 51 Add 51

sto 50 Store 50

out

br 04

hlt

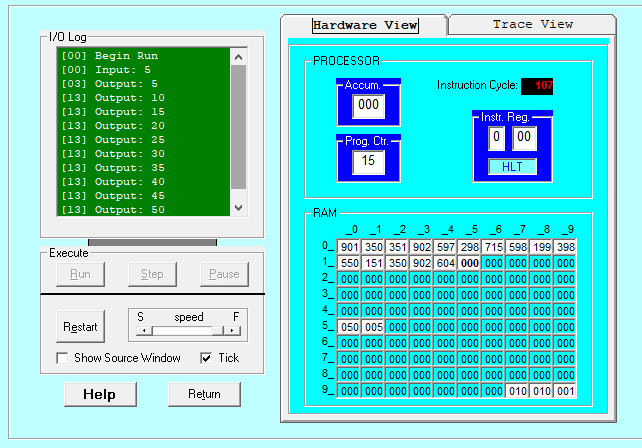
\*97

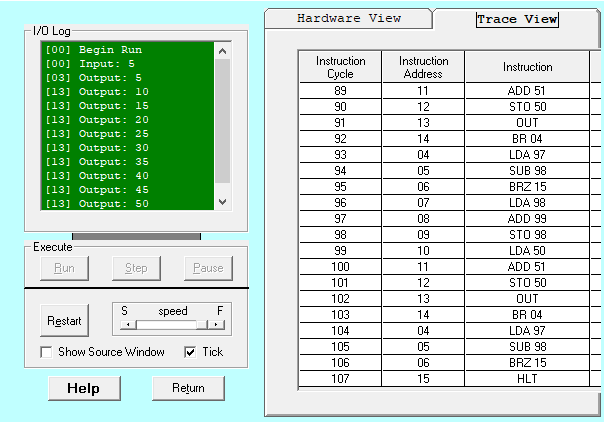
dat 010

dat 001

dat 001

**Output:**

****

****