

Program: MULT.RAM

samp1VI

MEMORY

99

00 10 20 30 40 50 60 70 80 90

FETCH Instr

IR<-MEM[10]; PC<-(PC)+1

ACC

IR

PC

- 0 0 0 1

9 1 0

1 0

INPUT

OUTPUT

1. +003
2. +002
3. +005
4. +006
5. +005
6. +006
>

1. +006
2. +030
>

0	+001	+050	+050	+351	+250	+005	+005			
1		+604	+604	+724	+360	+030				
2		+351	+351	+151	+251	-001				
3		+052	+052	+910	+350					
4		+232	+252		+260					
5		+250	+500		+251					
6		+552	+352		+720					
7		+840	+832							
8		+722	+251							
9			+450							+732

<ESC>=exit HALT!