CALLVERS.ASM

; CALLVERS program

0005 = bdos equ 5 ; entry point for BDOS

0009 = prtstr equ 9 ; print string function

000C = vers equ 12 ; get version function

000D = cr equ 0dh ; carriage return

000A = lf equ 0ah ; line feed

0100 org 100h

0100 1605 mvi d,5 ; Perform 5 times

0102 D5 loop: push d ; save counter

0103 0E09 mvi c,prtstr

0105 111E01 lxi d,call$msg ; print call message

0108 CD0500 call bdos

010B 0E0C mvi c,vers

010D CD0500 call bdos ; try to get version #

; CALLVERS will intercept

0110 7D mov a,l

0111 323401 sta curvers

0114 D1 pop d

0115 15 dcr d ; decrement counter

0116 C20201 jnz loop

0119 0E00 mvi c,0

011B C30500 jmp bdos

call$msg:

011E 0D0A2A2A2A db cr,lf,'\*\*\*\* CALLVERS \*\*\*\* $'

0134 00 curvers db 0

0135 end