DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: EDIT			×
File Edit Search View Options Help			
:Addition2 8 bit numbers assume cs:code,ds:data data segment num1 dB 23H num2 db 03H data ends code segment start: mov ax,data mov ds,ax mov bl,num2 add al,bl int 3h			ì
code ends end start			
F1=Help	Line:1	Col:1	

Microsoft (R) Macro Assembler Version 5.00 Copyright (C) Microsoft Corp 1981–1985, 1987. All rights reserved.

O Severe Errors C:\>link ADDOF28B.obj,,; Microsoft (R) Overlay Linker Version 3.60

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51188 + 465356 Bytes symbol space free

0 Warning Errors

C:\>

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DEBUG
                                                                                 ×
LINK : warning L4021: no stack segment
C:\>debug ADDOF28B.exe
AX=076A
                            DX=0000
                                                BP=0000
         BX=0000 CX=001F
                                      SP=0000
                                                         SI=0000
                                                                  DI = 00000
         ES=075A SS=0769
                                      IP=0003 NV UP EI PL NZ NA PO NC
DS=075A
                            CS=076B
076B:0003 8ED8
                         MOV
                                  DS.AX
AX=076A
                                                BP=0000
                                                                   DI = 00000
         BX=0000
                   CX=001F
                            DX=0000
                                      SP=0000
                                                         SI = 00000
DS=076A
         ES=075A SS=0769
                            CS=076B
                                                NU UP EI PL NZ NA PO NC
                                      IP=0005
076B:0005 A00000
                         MOV
                                  AL.[0000]
                                                                       DS:0000=23
AX=0723
         BX=0000
                                                BP=0000
                                                         SI = 00000
                   CX=001F
                            DX=0000
                                      SP=0000
                                                                   DI = 00000
                            CS=076B
DS=076A
         ES=075A
                   SS=0769
                                      IP=0008
                                                NU UP EI PL NZ NA PO NC
076B:0008 8A1E0100
                         MOV
                                                                       DS:0001=03
                                  BL . [0001]
AX=0723
                            DX=0000
                                                         SI = 00000
         BX=0003
                   CX=001F
                                      SP=0000
                                                BP=0000
                                                                   DI = 00000
DS=076A
         ES=075A
                   SS=0769
                            CS=076B
                                      IP=000C
                                                NU UP EI PL NZ NA PO NC
076B:000C 02C3
                         ADD
                                  AL.BL
```

BB DOSBox	0.74, Cpu spe	ed: 3000 cy	cles, Frameski	ip 0, Program	: DOSBOX		_ [×
DS=076A 076B:0009 -t	ES=075A 5 A00000	SS=0769 M D		IP=0005 [0000]	NV UP EI	PL NZ NA P		900=23
DS=076A	BX=0000 ES=075A 3 8A1E0100	SS=0769	CS=076B			SI=0000 DI PLNZNAP	O NC	901=03
DS=076A	BX=0003 ES=075A C 02C3	SS=0769	CS=076B	IP=000C		SI=0000 DI PLNZNAP		
DS=076A	BX=0003 ES=075A E CC	SS=0769	CS=076B			SI=0000 DI PLNZNAP		
DS=076A	BX=0003 ES=075A L 55	SS=0769	CS=01A3			SI=0000 DI PLNZNAP		