

source1 CS:IP (ACTIVE)

|           |            |     |                     |
|-----------|------------|-----|---------------------|
| 052A:002A | B402       | MOV | AH,02               |
| 052A:002C | B700       | MOV | BH,00               |
| 052A:002E | B60C       | MOV | DH,0C               |
| 052A:0030 | B228       | MOV | DL,28               |
| 052A:0032 | C6062B0024 | MOV | Byte Ptr [002B],24  |
| 052A:0037 | 8D162900   | LEA | DX,Word Ptr [0029]  |
| 052A:003B | E80400     |     |                     |
| 052A:003E | B44C       |     |                     |
| 052A:0040 | CD21       |     |                     |
| 052A:0042 | B409       |     |                     |
| 052A:0044 | CD21       |     |                     |
| 052A:0046 | C3         |     |                     |
| 052A:0047 | 000D       |     |                     |
| 052A:0049 | 0A656E     | OR  | AH,Byte Ptr [DI+6E] |
| 052A:004C | 7465       | JZ  | 00B3                |
| 052A:004E | 7220       | JB  | 0070                |

Program terminated normally (3)

< OK >

AX = 4C03

BX = 0030

CX = 0004

DX = 0029

SP = 0000

BP = 0000

SI = 0000

DI = 0000

DS = 052E

ES = 051A

SS = 0529

CS = 052A

IP = 0040

FL = 0206

NU UP EI PL

NZ NA PE NC

CU1053 Warning: TOOLS.INI not found

CU0101 Warning: No symbolic information for C:\MASM\LAB4.EXE

>



| source1 CS:IP (ACTIVE) |   |        |                     |                            |
|------------------------|---|--------|---------------------|----------------------------|
| 052A:002A              | B402  | MOV    | AH,02               | AX = 4C03                  |
| 052A:002C              | B700  | MOV    | BH,00               | BX = 0030                  |
| 052A:002E              | B60C  | MOV    | DH,0C               | CX = 0004                  |
| 052A:0030              | B228  | MOV    | DL,28               | DX = 0029                  |
| 052A:0032              | C6062B0024                                      | MOV    | Byte Ptr [002B],24  | SP = 0000                  |
| 052A:0037              | 8D162900  | LEA    | DX,Word Ptr [0029]  | BP = 0000                  |
| 052A:003B              | E80400  | CALL   | 0042                | SI = 0000                  |
| 052A:003E              | B44C  | MOV    | AH,4C               | DI = 0000                  |
| 052A:0040              | CD21  | INT    | 21                  | DS = 052E                  |
| 052A:0042              | B409  | MOV    | AH,09               | ES = 051A                  |
| 052A:0044              | CD21  | INT    | 21                  | SS = 0529                  |
| 052A:0046              | C3  | RET    |                     | CS = 052A                  |
| 052A:0047              | 0000  | ADD    | Byte Ptr [DI],CL    | IP = 0042                  |
| 052A:0049              | 0A656E  | OR     | AH,Byte Ptr [DI+6E] | FL = 0206                  |
| 052A:004C              | 7465  | JZ     | 00B3                |                            |
| 052A:004E              | 7220  | JB     | 0070                | NU UP EI PL<br>NZ NA PE NC |
| 052E:0000              | CD 21 B4 09 CD 21 C3 00-0D 0A 65 6E 74 65 72 20 | .!.... |                     |                            |
| 052E:0010              | 61 6C 70 68 61 6E 75 6D-65 72 69 63 20 63 68 61 | alpha  |                     |                            |
| >                      |   |        |                     |                            |