

```

0000          STKSG      SEGMENT    PARA   STACK      'STACK'
0000 0064 [      DW        100 DUP (?) 
0000
]
00C8          STKSG      ENDS

0000          DATASG     SEGMENT    PARA   PRIVATE    'DATA'
0000 000F      X         DW        15
0002 0019      Y         DW        25
0004 0000      Z         DW        ?
0006          DATASG     ENDS

0000          CODESG     SEGMENT    PARA   PRIVATE    'CODE'
0000          MAIN       PROC      FAR

ASSUME DS:DATASG, CS:CODESG, SS:STKSG

0000 B8 ---- R      MOV  AX,DATASG ;Move the start address
0003 8E D8          MOV  DS,AX    ;of data segment to DS

0005 A1 0000 R      MOV  AX,X
0008 03 06 0002 R    ADD  AX,Y
000C A3 0004 R      MOV  Z,AX

000F B8 4C00          MOV  AX,4C00H ;Terminate program
0012 CD 21          INT  21H

0014          MAIN      ENDP

0014          CODESG     ENDS
END          MAIN


```

Segments and Groups:

Name	Size	Length	Align	Combine Class
CODESG	16 Bit	0014	Para	Private 'CODE'
DATASG	16 Bit	0006	Para	Private 'DATA'
STKSG	16 Bit	00C8	Para	Stack 'STACK'

Procedures, parameters and locals:

Name	Type	Value	Attr
MAIN	P Far	0000	CODESG Length= 0014 Private

Symbols:

Name	Type	Value	Attr
X	Word	0000	DATASG
Y	Word	0002	DATASG
Z	Word	0004	DATASG

0 Warnings
0 Errors

Name	Class
STKSG	STACK
DATASG	DATA
CODESG	CODE

P1.map

Program entry point at 000E:0000

نمونه‌ای از یک فایل

لیست اسembly