

```
1  Msg:  db  'Hello, world'
2  MsgLen: equ $-Msg
3  mov  eax,4          ; sys_write syscall = 4
4  mov  ebx,1          ; 1 = STDOUT
5  mov  ecx,Msg         ; offset of the message
6  mov  edx,MsgLen      ; length of string
7  int  80h            ; call the kernel
```