Example

```
SECTION .DATA
Msg:      db 'Hello, world!',10  ; 10 = ascii for LF
MsgLen:   equ $-Msg

SECTION .TEXT
GLOBAL _start

_start:
        mov eax, 4       ; write(
        mov ebx, 1       ;    STDOUT_FILENO,
        mov ecx, Msg     ;    "Hello, world!\n",
        mov edx, MsgLen  ;    sizeof("Hello, world!\n")
        int 80h          ; );

        mov eax, 1       ; exit(
        mov ebx, 0       ;    EXIT_SUCCESS
        int 80h          ; );
```

System call numbers:

$ less /usr/include/asm/unistd_32.h

$ less /usr/include/asm/unistd_64.h