

```

1      ;代码清单17-4
2      ;文件名: c17_2.asm
3      ;文件说明: 用户程序
4      ;创建日期: 2012-07-16 12:27
5
6      program_length    dd program_end          ;程序总长度#0x00
7      entry_point       dd start                ;程序入口点#0x04
8      salt_position     dd salt_begin           ;SALT表起始偏移量#0x08
9      salt_items        dd (salt_end-salt_begin)/256 ;SALT条目数#0x0C
10
11 ;-----
12
13      ;符号地址检索表
14      salt_begin:
15
16      PrintString       db '@PrintString'
17                        times 256-($-PrintString) db 0
18
19      TerminateProgram db '@TerminateProgram'
20                        times 256-($-TerminateProgram) db 0
21
22      ReadDiskData      db '@ReadDiskData'
23                        times 256-($-ReadDiskData) db 0
24
25      PrintDwordAsHex   db '@PrintDwordAsHexString'
26                        times 256-($-PrintDwordAsHex) db 0
27
28      salt_end:
29
30      message_0         db ' User task B->$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$'
31                        db 0x0d,0x0a,0
32
33 ;-----
34      [bits 32]
35 ;-----
36
37 start:
38
39      mov ebx,message_0
40      call far [PrintString]
41      jmp start
42
43      call far [TerminateProgram]                ;退出, 并将控制权返回到核心
44
45 ;-----
46 program_end:

```