extrn GetUserNameA: proc,

GetComputerNameA: proc,

GetTempPathA: proc,

wsprintfA: proc,

MessageBoxA: proc,

ExitProcess: proc

.data

caption db 'User info', 0

fmt db 'Username: %s', 0Ah,

'Computer Name: %s', 0Ah,

'TMP Path: %s', 0

szUNLEN equ 257

szMAX\_COMP\_NAME equ 16

szMAX\_PATH equ 261

.code

Start proc

local \_msg[1024]:byte,

\_username[szUNLEN]:byte,

\_compname[szMAX\_COMP\_NAME]:byte,

\_temppath[szMAX\_PATH]:byte,

\_size:dword

sub RSP, 8 \* 5

and SPL, 0F0h

mov \_size, szUNLEN

lea RCX, \_username

lea RDX, \_size

call GetUserNameA

mov \_size, szMAX\_COMP\_NAME

lea RCX, \_compname

lea RDX, \_size

call GetComputerNameA

mov \_size, szMAX\_PATH

lea RCX, \_size

lea RDX, \_temppath

call GetTempPathA

lea RCX, \_msg

lea RDX, fmt

lea R8, \_username

lea R9, \_compname

lea R10, \_temppath

mov qword ptr [rsp+ 20h], R10

call wsprintfA

xor RCX, RCX

xor R9, R9

lea RDX, \_msg

lea R8, caption

call MessageBoxA

xor RCX, RCX

call ExitProcess

Start endp

end

