

使用简化段定义改写以下程序，其中函数调用改用 INVOKE 语句。

```
.386
STACK  SEGMENT USE16 STACK
    DB 200 DUP(0)
STACK  ENDS
DATA  SEGMENT USE16
HELLO  DB 'How are you!$'
DATA  ENDS
CODE SEGMENT USE16
    ASSUME CS:CODE,DS:DATA,SS:STACK
BEGIN:
    MOV AX,DATA
    MOV DS,AX
    MOV AX,OFFSET HELLO
    PUSH AX
    CALL DISP
    MOV AH,4CH
    INT 21H
DISP  PROC NEAR
    PUSH BP
    MOV BP,SP
    PUSH DX
    PUSH AX
    MOV DX,[BP+4]
    MOV AH,9
    INT 21H
    POP AX
    POP DX
    POP BP
    RET 2
DISP  ENDP
CODE  ENDS
    END BEGIN
```

答：

```
.MODEL SMALL,STDCALL
.386
DISP PROTO OFFS:WORD
.STACK 200
.DATA
HELLO DB 'How are you!$'
.CODE
BEGIN:
```

```
    MOV AX,@DATA
    MOV DS,AX
    MOV AX,OFFSET HELLO
    INVOKE DISP,AX
    MOV AH,4CH
    INT 21H
DISP  PROC USES DX AX,OFFS:WORD
    MOV DX,OFFS
    MOV AH,9
    INT 21H
    RET
DISP  ENDP
    END BEGIN
```