

测试点 10.1

```
Assum cs:code
stack segment
    db 16 dup(0)
stack ends

code segment
start: mov ax,stack
        mov ss,ax
        mov sp,16
        mov ax,1000h
        push ax
        mov ax,0000h
        push ax
        retf
code ends
end start
```

检测点 10.2

内存地址	机器码	汇编指令
1000: 0	b8 00 00	mov ax,0
1000: 3	e8 01 00	call s
1000: 6	40	inc ax
1000: 7	58	s:pop ax

执行后 ax=0003h

检测点 10.3

内存地址	机器码	汇编指令
1000: 0	b8 00 00	mov ax,0

1000: 3	9A 09 00 00 10	call far ptr s
1000: 8	40	inc ax
1000: 9	58	s:pop ax
		add ax,ax
		pop bx
		add ax,ax
执行后 ax=1006h		

检测点 10.4

内存地址	机器码	汇编指令
1000: 0	b8 00 00	mov ax,6
1000: 3	ff d0	call ax
1000: 5	40	inc ax
1000: 6		mov bp,bp
		add ax,[bp]
执行后 ax=0009h		

检测点 10.5

assume cs:code,ss:stack
stack segment
dw 8 dup(0)
stack ends
code segment
start:mov ax,stack
mov ss,ax
mov sp,16
mov ds,ax
mov ax,0
call word ptr ds:[0eh]
inc ax

```
inc ax
inc ax
mov ax,4c00h
int 21h
code ends
end start
```

执行后 ax=0003h

```
assume cs:code,ss:data
data segment
dw 8 dup(0)
data ends
code segment
start:mov ax,data
      mov ss,ax
      mov sp,16
      mov word ptr ss:[0],offset s
      mov ss:[2],cs
      call dword ptr ss:[0]
      nop
s:mov ax,offset s
   sub ax,ss:[0ch]
   mov bx,cs
   sub bx,ss:[0eh]
   mov ax,4c00h
   int 21h
code ends
end start
```

程序执行后 ax=0003h,bx=0000h