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 |