

SE CONSIDERA A FIBO(0)=1  
MIRAR EL OTRO, QUE ESTA  
MEJOR

```
.file "Ej11.c"
.intel_syntax noprefix
.text
.globl fibo
.type fibo, @function

fibo:
push ebp
mov ebp, esp
push ebx
sub esp, 4
call __x86.get_pc_thunk.ax
add eax, OFFSET FLAT:_GLOBAL_OFFSET_TABLE_
cmp DWORD PTR 8[ebp], 0
je .L2
cmp DWORD PTR 8[ebp], 1
jne .L3
.L2:
mov eax, 1
jmp .L4
.L3:
mov eax, DWORD PTR 8[ebp]
sub eax, 1
sub esp, 12
push eax = 2 = 1
call fibo
add esp, 16
mov ebx, eax
mov eax, DWORD PTR 8[ebp]
sub eax, 2
sub esp, 12
push eax
call fibo
add esp, 16
add eax, ebx
.L4:
mov ebx, DWORD PTR -4[ebp]
leave
ret
.size fibo, .-fibo
.section .text.__x86.get_pc_thunk.ax,"axG",@progbits,__x86.get_pc_thunk.ax,comdat
.globl __x86.get_pc_thunk.ax
.hidden __x86.get_pc_thunk.ax
.type __x86.get_pc_thunk.ax, @function
__x86.get_pc_thunk.ax:
mov eax, DWORD PTR [esp]
ret
.ident "GCC: (Ubuntu 13.2.0-23ubuntu4) 13.2.0"
.section .note.GNU-stack,"",@progbits
```

→ mov esp, ebp  
pop ebp

