```
0x0804849b <+0>:
                       lea
                            ecx,[esp+0x4]
                            esp,0xfffffff0
0x0804849f < +4>:
                       and
                       push DWORD PTR [ecx-0x4]
0x080484a2 <+7>:
0x080484a5 <+10>:
                       push ebp
0x080484a6 <+11>:
                             ebp,esp
                       mov
0x080484a8 <+13>:
                       push ecx
0x080484a9 <+14>:
                       sub
                            esp,0x4
0x080484ac <+17>:
                       mov
                             eax,ecx
0x080484ae <+19>:
                             DWORD PTR [eax],0x2
                       cmp
                       je
                            0x80484d0 <main+53>
0x080484b1 <+22>:
0x080484b3 <+24>:
                             eax,DWORD PTR [eax+0x4]
                       mov
0x080484b6 < +27>:
                             eax, DWORD PTR [eax]
                       mov
0x080484b8 <+29>:
                            esp,0x8
                       sub
                       push eax
0x080484bb <+32>:
0x080484bc <+33>:
                       push 0x8048660
0x080484c1 <+38>:
                       call 0x8048340 <printf@plt>
0x080484c6 < +43>:
                       add esp.0x10
0x080484c9 < +46>:
                       mov eax,0x1
0x080484ce < +51>:
                             0x804851c <main+129>
                       jmp
0x080484d0 <+53>:
                       mov
                             eax,DWORD PTR [eax+0x4]
0x080484d3 <+56>:
                            eax,0x4
                       add
                             eax,DWORD PTR [eax]
0x080484d6 <+59>:
                       mov
0x080484d8 < +61>:
                       sub
                            esp.0xc
0x080484db < +64>:
                       push eax
                       call 0x8048380 <atoi@plt>
0x080484dc <+65>:
0x080484e1 <+70>:
                       add esp_0x10
0x080484e4 < +73>:
                       cmp
                            eax,0xcafef00d
                           0x8048502 <main+103>
0x080484e9 < +78>:
                       je
0x080484eb <+80>:
                       sub esp,0xc
0x080484ee <+83>:
                       push 0x8048674
                       call 0x8048350 <puts@plt>
0x080484f3 <+88>:
0x080484f8 <+93>:
                       add
                            esp,0x10
0x080484fb <+96>:
                       mov
                             eax.0x1
0x08048500 <+101>:
                       jmp
                             0x804851c <main+129>
0x08048502 < +103>:
                       sub
                            esp.0xc
0x08048505 <+106>:
                       push 0x8048683
                       call 0x8048350 <puts@plt>
0x0804850a <+111>:
0x0804850f <+116>:
                       add
                            esp.0x10
                       call 0x8048524 <giveFlag>
0x08048512 <+119>:
0x08048517 <+124>:
                       mov
                             eax,0x0
0x0804851c <+129>:
                             ecx,DWORD PTR [ebp-0x4]
                       mov
0x0804851f <+132>:
                       leave
                            esp,[ecx-0x4]
0x08048520 <+133>:
                       lea
0x08048523 <+136>:
                       ret
```