

```
; Attributes: bp-based frame fuzzy-sp
; int __cdecl main(int argc, const char **argv, const char **envp)
public main
main proc near

var_C= dword ptr -0Ch
argc= dword ptr 8
argv= dword ptr 0Ch
envp= dword ptr 10h

lea    ecx, [esp+4]
and    esp, 0FFFFFFF0h
push   dword ptr [ecx-4]
push   ebp
mov    ebp, esp
push   ebx
push   ecx
sub    esp, 10h
call   _x86_get_pc_thunk_ax
add    eax, 1AA4h
mov    [ebp+var_C], 7
cmp    [ebp+var_C], 0Ah
jnz    short loc_55C
```

```
sub   esp, 0Ch
lea   edx, (aCounterIs10 - 1FD8h)[eax] ; "Counter is 10."
push  edx
mov   ebx, eax
call  _puts
add   esp, 10h
jmp   short loc_570
```

```
loc_55C:
sub   esp, 0Ch
lea   edx, (aCounterIsNot10 - 1FD8h)[eax] ; "Counter is not 10."
push  edx
mov   ebx, eax
call  _puts
add   esp, 10h
```

```
loc_570:
mov   eax, 0
lea   esp, [ebp-8]
pop   ecx
pop   ebx
pop   ebp
lea   esp, [ecx-4]
retn
main endp
```