

```
sub_401C68 proc near
var_18= dword ptr -18h
var_14= dword ptr -14h

push    ebx
push    esi
push    edi
push    ebp
add    esp, 0FFFFFFF8h
mov    edi, edx
mov    esi, eax
mov    eax, esi
call   sub_401B14
mov    ebx, eax
mov    ebp, [ebx+8]
mov    eax, ebp
add    eax, [ebx+0Ch]
mov    edx, eax
lea    ecx, [edi+esi]
sub    edx, ecx
cmp    edx, 0Ch
jg    short loc_401C94
```

```
    mov    edi, eax
    sub    edi, esi
```

```
loc_401C94:
    mov    eax, esi
    sub    eax, ebp
    cmp    eax, 0Ch
    jge    short loc_401CAF
```

```
    mov    ecx, esp
    mov    edx, esi
    sub    edx, [ebx+8]
    add    edx, edi
    mov    eax, ebp
    call   sub_40188C
    jmp    short loc_401CBE
```

```
loc_401CAF:
    mov    ecx, esp
    mov    edx, edi
    sub    edx, 4
    lea    eax, [esi+4]
    call   sub_40188C
```

```
loc_401CBE:
    mov    ebp, [esp+18h+var_18]
    test   ebp, ebp
    jnz    short loc_401CC9
```

```
loc_401CC9:
    mov    edx, ebp
    sub    edx, esi
    mov    eax, esi
    call   sub_401B44
    mov    eax, ebp
    add    eax, [esp+18h+var_14]
    mov    edx, [ebx+8]
    add    edx, [ebx+0Ch]
    cmp    eax, edx
    jnb    short loc_401CEE
```

```
    lea    edx, [edi+esi]
    sub    edx, eax
    call   sub_401B98
```

```
xor    eax, eax
jmp    short loc_401CF9
```

```
loc_401CEE:
    mov    edx, esp
    mov    eax, ebx
    call   sub_4013A0
    mov    al, 1
```

```
loc_401CF9:
    pop    ecx
    pop    edx
    pop    ebp
    pop    edi
    pop    esi
    pop    ebx
    ret
sub_401C68 endp
```