

```

__int64 __fastcall sub_18291290(__int64 a0, struct _a0 *a1)
sub_18291290 proc near

var_30h: assumed ptr = 0000
var_20h: assumed ptr = 0000
var_C0h: assumed ptr = 0000
var_80h: assumed ptr = 0000
var_70h: assumed ptr = 0000
var_60h: assumed ptr = 0000
var_50h: assumed ptr = 0000
var_40h: assumed ptr = 0000
var_30h: assumed ptr = 0000
var_20h: assumed ptr = 0000
arg_0: assumed ptr = 0000

mov     [rsp+arg_0], r10
push    rbp
push    r10
push    r10
push    r10
push    r10
push    r10
push    r10
push    r10
sub     rsp, 8000h
lea     rbp, [rsp+8000h]
movsxd [rsp+110h+var_10], xmm10
movsxd [rsp+110h+var_20], xmm10
movsxd [rsp+110h+var_C0], xmm10
movsxd [rsp+110h+var_80], xmm10
movsxd [rsp+110h+var_70], xmm10
movsxd [rsp+110h+var_60], xmm10
movsxd [rsp+110h+var_50], xmm0
movsxd [rsp+110h+var_40], xmm0
movsxd [rsp+110h+var_30], xmm0
movsxd [rsp+110h+var_20], xmm0
mov     dword ptr [rbp+0000h], 00000000h
mov     eax, [rbp+0000h]
test    al, 0
je       loc_1829129C

;

```

```

mov     rcx, [rbp+0010h]
call    sub_18291290
movsxd  xmm0, [rsp+110h+var_10]
movsxd  xmm7, [rsp+110h+var_80]
movsxd  xmm0, [rsp+110h+var_70]
movsxd  xmm0, [rsp+110h+var_80]
movsxd  xmm0, [rsp+110h+var_60]
movsxd  xmm11, [rsp+110h+var_60]
movsxd  xmm11, [rsp+110h+var_80]
movsxd  xmm11, [rsp+110h+var_C0]
movsxd  xmm0, [rsp+110h+var_20]
movsxd  xmm11, [rsp+110h+var_80]
add     rcx, 8000h
pop     r10
pop     r10
pop     r10
pop     r10
pop     r10
pop     r10
pop     rbp
ret

```

```

loc_1829129C:
mov     rcx, [rbp+0000h+00000000h], 00000000h
sub_18291290 rcx ; op-analysis failed

```