

```
sub_401EB8 proc near
xor    edx, edx
shr    eax, 2
cmp    eax, 400h
ja     short loc_401EDA
```

```
loc_401EC4:
mov    edx, ds:hMem
mov    edx, [edx+eax*4-0Ch]
test   edx, edx
jnz    short loc_401EDA
```

```
inc    eax
cmp    eax, 401h
jnz    short loc_401EC4
```

```
loc_401EDA:
mov    eax, edx
retn
sub_401EB8 endp
```