



```
int main(void)
{
00007FF7472318C0  push     rbp
00007FF7472318C2  push     rdi
00007FF7472318C3  sub      rsp,128h
00007FF7472318CA  lea      rbp,[rsp+20h]
00007FF7472318CF  lea      rcx,[_FFDDBB2B3_main@C (07FF747241008h)]
00007FF7472318D6  call     _CheckForDebuggerJustMyCode (07FF747231370h)
```

```
const int input_parameter = 3;
00007FF7472318D8  mov      dword ptr [input_parameter],3
return_value = for_assembly_function_test(input_parameter);
00007FF7472318E2  mov      ecx,dword ptr [input_parameter]
00007FF7472318E5  call     for_assembly_function_test (07FF74723110CCh)
00007FF7472318EA  mov      dword ptr [return_value],eax
```

```
int for_assembly_function_test(const int number)
{
00007FF747231880  mov      dword ptr [rsp+8],ecx    경과 시간 1ms 이하
00007FF747231884  push     rbp
00007FF747231885  push     rdi
00007FF747231886  sub      rsp,0E8h
00007FF74723188D  lea      rbp,[rsp+20h]
00007FF747231892  lea      rcx,[_FFDDBB2B3_main@C (07FF747241008h)]
00007FF747231899  call     _CheckForDebuggerJustMyCode (07FF747231370h)

return number * 2;
00007FF74723189E  mov      eax,dword ptr [number]
00007FF7472318A4  shl      eax,1
}
00007FF7472318A6  lea      rsp,[rbp+0C8h]
00007FF7472318AD  pop      rdi
00007FF7472318AE  pop      rbp
00007FF7472318AF  ret
```