

Lab 2 Part A

Registers

EAX = 00000000 EBX = 00990000 ECX = 008297CB EDX = 0065FA44 ESI = 00781005 EDI = 00781005 EIP = 00781018 ESP = 0065FA64 EBP = 0065FA70 EFL = 00000202

OV = 0 UP = 0 EI = 1 PL = 0 ZR = 0 AC = 0 PE = 0 CY = 0

main.asm

```
1 .386
2 .model flat, stdcall
3 .stack 4096
4
5 ExitProcess PROTO, dwExitCode:DWORD
6
7 .code
8 main PROC
9     mov eax, 5
10    add eax, 6
11
12    invoke ExitProcess, 0 ; 1ms elapsed
13 main ENDP
14 END main
```

Call Stack

Name	Lang
Lab2.exe!main() Line 12	Un...
[External Code]	Un...
ntdll.dll![] (Frames below may be incorrect and/or missing: no symbols loaded for ntdll.dll)	Un...

Summary Events Memory Usage CPU Usage

Events

Show Events (3 of 3)

Memory Usage

Take Snapshot

Enable heap profiling (affects performance)

Autos Locals Watch 1

Call Stack Breakpoints Exception Settings Command Window Immediate Window Output

Ready

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