

(gdb) disass main

Dump of assembler code for function main:

```
0x0000000000401560 <+0>:      push    %rbp
0x0000000000401561 <+1>:      mov     %rsp,%rbp
0x0000000000401564 <+4>:      sub     $0x30,%rsp
0x0000000000401568 <+8>:      callq  0x401640 <__main>
0x000000000040156d <+13>:     movl    $0x1,-0xc(%rbp)
0x0000000000401574 <+20>:     movl    $0x2,-0x8(%rbp)
0x000000000040157b <+27>:     movl    $0x3,-0x4(%rbp)
0x0000000000401582 <+34>:     mov     $0x0,%eax
0x0000000000401587 <+39>:     add     $0x30,%rsp
0x000000000040158b <+43>:     pop     %rbp
0x000000000040158c <+44>:     retq
```

End of assembler dump.

(gdb)



