```
(gdb) disass main
Dump of assembler code for function main:
   0x00000000000401582 <+0>:
                                         %rbp
                                  push
                                         %rsp,%rbp
                                  mov
                       <+1>:
   0x0000000000401583
                                         $0x20,%rsp
                                  sub
                       <+4>:
   0x0000000000401586
                                                      main>
                                         0x401660 <_
                                  callq
   0x000000000040158a <+8>:
                                          $0x4,%edx
                                  mov
   0x000000000040158f
                       <+13>:
                                          $0x3,%ecx
                                  mov
                       <+18>:
   0x0000000000401594
                                         0x401560 <add>
                                  callq
                       <+23>:
   0x0000000000401599
                                          $0x0, %eax
                                  mov
                       <+28>:
   0x000000000040159e
                                          $0x20,%rsp
                                  add
   0x00000000004015a3
                       <+33>:
                                          %rbp
                                  pop
                       <+37>:
   0x00000000004015a7
                                  retq
                       <+38>:
   0x00000000004015a8
End of assembler dump.
```

