```
(gdb) disass main
Dump of assembler code for function main:
   0x0000000000401560 <+0>:      push   %rbp
   0x0000000000401561 <+1>:      mov    %rsp,%rbp
   0x0000000000401564 <+4>:      sub    $0x20,%rsp
   0x0000000000401568 <+8>:      callq  0x401630 <__main>
   0x000000000040156d <+13>:     mov    $0x0,%eax
   0x0000000000401572 <+18>:     add    $0x20,%rsp
   0x0000000000401576 <+22>:     pop    %rbp
   0x0000000000401577 <+23>:     retq
End of assembler dump.
(gdb)
```

$rsp_2 \rightarrow$ | 0X 00000000 | 0X 65fe30

$rsp_0 \rightarrow$ | 0X 00401364 | 0X 65fe28

$rsp_1 \rightarrow$
$rbp_1 \rightarrow$ | 0X 00000000 | 0X 65fe20

(-fai
0X 00000001 | 0X 65fe00

$eax_0 \rightarrow$ | | 0X 1

$rbp_0 \rightarrow$
$eax_1 \rightarrow$ | | 0X 0