

mytest: file format elf64-littleaarch64

Disassembly of section .init:

Disassembly of section .plt:

Disassembly of section .text:

00000000004006f0 <foo>:
}

int (*gf)();

```
__attribute__((noinline, noipa))
int foo(int (*f)()) {
    4006f0:      stp     x29, x30, [sp, #-32]!
    4006f4:      mov     x29, sp
    4006f8:      str     x19, [sp, #16]
    int r = (*f)();
    4006fc:      blr     x0
    400700:      mov     w19, w0
    r += (*gf)();
    400704:      adrp    x1, 420000 <__libc_start_main@GLIBC_2.34>
    400708:      ldr     x0, [x1, #48]
    40070c:      blr     x0
    return r;
}
    400710:      add     w0, w19, w0
    400714:      ldr     x19, [sp, #16]
    400718:      ldp     x29, x30, [sp], #32
    40071c:      ret
```

Disassembly of section .fini: