

mytest:       file format elf64-littleaarch64

Disassembly of section .text:

00000000000077430 <main.foo>:

var gf func() int

//go:nosplit

//go:noinline

func foo(f func() int) (r int) {

77430:       str       x30, [sp, #-32]!

77434:       stur      x29, [sp, #-8]

77438:       sub       x29, sp, #0x8

    r = f()

7743c:       ldr       x1, [x0]

77440:       mov       x26, x0

77444:       blr       x1

77448:       str       x0, [sp, #16]

    r += gf()

7744c:       adrp      x27, 114000 <runtime.itabTableInit+0xf20>

77450:       ldr       x26, [x27, #256]

77454:       ldr       x1, [x26]

77458:       blr       x1

7745c:       ldr       x1, [sp, #16]

77460:       add       x0, x1, x0

    return

77464:       ldp       x29, x30, [sp, #-8]

77468:       add       sp, sp, #0x20

7746c:       ret