

mytest: file format elf64-littleaarch64

Disassembly of section .text:

00000000000077470 <main.main>:

```
    r += gf()
    return
}
```

//go:nosplit

func main() {

77470: str x30, [sp, #-32]!

77474: stur x29, [sp, #-8]

77478: sub x29, sp, #0x8

gf = bar

7747c: adrp x27, 13a000 <runtime.mheap_+0x18b20>

77480: ldr w1, [x27, #1104]

77484: cbz w1, 77498 <main.main+0x28>

77488: adrp x27, 114000 <runtime.itabTableInit+0xf20>
7748c: ldr x1, [x27, #256]
77490: bl 74c30 <runtime.gcWriteBarrier1>
77494: str x1, [x25]

77498: adrp x0, 97000 <go:string.*+0x5bf0>
7749c: add x0, x0, #0xe58
774a0: adrp x27, 114000 <runtime.itabTableInit+0xf20>
774a4: str x0, [x27, #256]
lf := bar
r := foo(lf)
774a8: bl 77430 <main.foo>
774ac: str x0, [sp, #16]
println(r)
774b0: bl 40340 <runtime.printlock>
774b4: ldr x0, [sp, #16]
774b8: bl 409d0 <runtime.printint>
774bc: bl 40570 <runtime.println>
774c0: bl 403c0 <runtime.printunlock>
}
774c4: ldp x29, x30, [sp, #-8]
774c8: add sp, sp, #0x20
774cc: ret