

```
mytest:      file format elf64-littleaarch64
```

```
Disassembly of section .text:
```

```
0000000000077470 <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
```