

Data segment

Global offset table (GOT)

```
GOT[0] : ...  
GOT[1] : ...  
GOT[2] : ...  
GOT[3] : &addcnt
```

Code segment

```
addvec:  
    mov 0x2008b9(%rip),%rax    # %rax=*GOT[3]=&addcnt  
    addl $0x1, (%rax)         # addcnt++
```

Fixed distance of
0x2008b9 bytes
at run time
between GOT[3]
and addl
instruction.

