

```
1      .file      "ipp.c"
2      .text
3      .globl    main
4      .type     main, @function
5
6 main:
7     .LFB0:
8         .cfi_startproc
9         pushq   %rbp
10        .cfi_def_cfa_offset 16
11        .cfi_offset 6, -16
12        movq     %rsp, %rbp
13        .cfi_def_cfa_register 6
14        movl     $0, -4(%rbp)
15        addl     $1, -4(%rbp)
16        movl     -4(%rbp), %eax
17        popq     %rbp
18        .cfi_def_cfa 7, 8
19        ret
20     .cfi_endproc
21
22 .LFE0:
23     .size      main, .-main
24     .ident     "GCC: (Debian 5.4.0-6) 5.4.0 20160609"
25     .section   .note.GNU-stack,"",@progbits
```