```
main:
                                            push
                                                           rbx
                                                           edi, 0x1
                                             cmp
                                                           0x400d6c
                                            ine
                                                                        0x400d6c:
0x400d5c:
              rax, qword [ds:stdin@@GLIBC_2.2.5]
qword [ds:infile], rax
                                                                                      rbx, rsi
edi, 0x2
mov
                                                                        mov
mov
                                                                        cmp
jmp
              0x400dcf
                                                                        jne
                                                                                       0x400dae
                                                                                                         0x400dae:
                                                 0×400d74:
                                                                                                                       rdx, qword [ds:rsi]
esi, 0x402353
edi, 0x1
eax, 0x0
                                                                                                         mov
                                                               rdi, qword [ds:rsi+8]
esi, 0x402334
                                                mov
                                                                                                         mov
                                                 mov
                                                                                                         mov
                                                               j_fopen
                                                 call
                                                                                                         mov
                                                               qword [ds:infile], rax
                                                 mov
                                                                                                                       j__printf_chk
edi, 0x8
                                                                                                         call
                                                               rax, rax
0x400dcf
                                                 test
                                                                                                         mov
                                                 jne
                                                                                                                       j_exit
                                                                                                         call
            0x400dcf:
            call
                           initialize bomb
                           edi, 0x4023b8
            mov
            call
                           {\tt j\_puts}
                           edi, 0x4023f8
            mov
            call
                           j_puts
            call
                           read_line
            mov
                           rdi, rax
                           phase_1
phase_defused
            call
            call
            mov
                           edi, \overline{0}x402428
            call
                           j_puts
            call
                           read_line
            mov
                           rdi, rax
            call
                           phase_2
            call
                           phase_defused
            mov
                           edi, \overline{0}x40236d
            call
                           j puts
                                                           0x400d8e:
            call
                           read line
                                                                          rcx, qword [ds:rbx+8]
                                                           mov
                           rdi, rax
            mov
                           phase_3
phase_defused
edi, 0x40238b
j_puts
                                                                          rdx, qword [ds:rbx]
                                                           mov
            call
                                                           mov
                                                                          esi, 0x402336
            call
                                                           mov
                                                                          edi, 0x1
            mov
                                                                          j__printf_chk
edi, 0x8
                                                           call
            call
                                                           mov
            call
                           read_line
                                                           call
                                                                          j_exit
                           rdi, rax
phase_4
phase_defused
edi, 0x402458
j_puts
            mov
            call
            call
            mov
call
                           read_line
rdi, rax
phase_5
            call
            mov
            call
                           phase_defused
            call
                           edi, \overline{0}x40239a
            mov
            call
                           j_puts
                           read_line
rdi, rax
            call
            mov
            call
                           phase_6
                           phase_defused eax, 0x0
            call
            mov
            pop
                           rbx
            ret
```