

bomb: file format elf64-x86-64

Disassembly of section .init:

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00000000000000e78 <.init>:
e78: 48 83 ec 08      sub    $0x8,%rsp
e7c: 48 8b 05 65 31 20 00 mov    0x203165(%rip),%rax      # 203fe8 <__gmon_start__>
e83: 48 85 c0          test   %rax,%rax
e86: 74 02            je     e8a<_.init+0x12>
e88: ff d0            callq *%rax
e8a: 48 83 c4 08      add    $0x8,%rsp
e8e: c3              retq
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Disassembly of section .plt:

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00000000000000e90 <.plt>:
e90: ff 35 5a 30 20 00 pushq  0x20305a(%rip)      # 203ef0 <_GLOBAL_OFFSET_TABLE_+0x8>
e96: ff 25 5c 30 20 00 jmpq   *0x20305c(%rip)      # 203ef8 <_GLOBAL_OFFSET_TABLE_+0x10>
e9c: 0f 1f 40 00      nopl   0x0(%rax)

00000000000000ea0 <getenv@plt>:
ea0: ff 25 5a 30 20 00 jmpq   *0x20305a(%rip)      # 203f00 <getenv@GLIBC_2.2.5>
ea6: 68 00 00 00 00 00 pushq  $0x0
eab: e9 e0 ff ff ff   jmpq   e90<_.plt>

00000000000000eb0 <strcasecmp@plt>:
eb0: ff 25 52 30 20 00 jmpq   *0x203052(%rip)      # 203f08 <strcasecmp@GLIBC_2.2.5>
eb6: 68 01 00 00 00 00 pushq  $0x1
ebb: e9 d0 ff ff ff   jmpq   e90<_.plt>

00000000000000ec0 <_errno_location@plt>:
ec0: ff 25 4a 30 20 00 jmpq   *0x20304a(%rip)      # 203f10 <_errno_location@GLIBC_2.2.5>
ec6: 68 02 00 00 00 00 pushq  $0x2
ecb: e9 c0 ff ff ff   jmpq   e90<_.plt>

00000000000000ed0 <strcpy@plt>:
ed0: ff 25 42 30 20 00 jmpq   *0x203042(%rip)      # 203f18 <strcpy@GLIBC_2.2.5>
ed6: 68 03 00 00 00 00 pushq  $0x3
edb: e9 b0 ff ff ff   jmpq   e90<_.plt>

00000000000000ee0 <puts@plt>:
ee0: ff 25 3a 30 20 00 jmpq   *0x20303a(%rip)      # 203f20 <puts@GLIBC_2.2.5>
ee6: 68 04 00 00 00 00 pushq  $0x4
eeb: e9 a0 ff ff ff   jmpq   e90<_.plt>

00000000000000ef0 <write@plt>:
ef0: ff 25 32 30 20 00 jmpq   *0x203032(%rip)      # 203f28 <write@GLIBC_2.2.5>
ef6: 68 05 00 00 00 00 pushq  $0x5
efb: e9 90 ff ff ff   jmpq   e90<_.plt>

00000000000000f00 <_stack_chk_fail@plt>:
f00: ff 25 2a 30 20 00 jmpq   *0x20302a(%rip)      # 203f30 <_stack_chk_fail@GLIBC_2.4>
f06: 68 06 00 00 00 00 pushq  $0x6
f0b: e9 80 ff ff ff   jmpq   e90<_.plt>

00000000000000f10 <alarm@plt>:
f10: ff 25 22 30 20 00 jmpq   *0x203022(%rip)      # 203f38 <alarm@GLIBC_2.2.5>
f16: 68 07 00 00 00 00 pushq  $0x7
f1b: e9 70 ff ff ff   jmpq   e90<_.plt>

00000000000000f20 <close@plt>:
f20: ff 25 1a 30 20 00 jmpq   *0x20301a(%rip)      # 203f40 <close@GLIBC_2.2.5>
f26: 68 08 00 00 00 00 pushq  $0x8
f2b: e9 60 ff ff ff   jmpq   e90<_.plt>

00000000000000f30 <read@plt>:
f30: ff 25 12 30 20 00 jmpq   *0x203012(%rip)      # 203f48 <read@GLIBC_2.2.5>
f36: 68 09 00 00 00 00 pushq  $0x9
f3b: e9 50 ff ff ff   jmpq   e90<_.plt>

00000000000000f40 <fgets@plt>:
f40: ff 25 0a 30 20 00 jmpq   *0x20300a(%rip)      # 203f50 <fgets@GLIBC_2.2.5>
f46: 68 0a 00 00 00 00 pushq  $0xa
f4b: e9 40 ff ff ff   jmpq   e90<_.plt>

00000000000000f50 <signal@plt>:
f50: ff 25 02 30 20 00 jmpq   *0x203002(%rip)      # 203f58 <signal@GLIBC_2.2.5>
f56: 68 0b 00 00 00 00 pushq  $0xb
f5b: e9 30 ff ff ff   jmpq   e90<_.plt>

00000000000000f60 <gethostbyname@plt>:
f60: ff 25 fa 2f 20 00 jmpq   *0x202ffa(%rip)      # 203f60 <gethostbyname@GLIBC_2.2.5>
f66: 68 0c 00 00 00 00 pushq  $0xc
f6b: e9 20 ff ff ff   jmpq   e90<_.plt>

00000000000000f70 <__memmove_chk@plt>:
f70: ff 25 f2 2f 20 00 jmpq   *0x202ff2(%rip)      # 203f68 <__memmove_chk@GLIBC_2.3.4>
f76: 68 0d 00 00 00 00 pushq  $0xd
f7b: e9 10 ff ff ff   jmpq   e90<_.plt>

00000000000000f80 <strtol@plt>:
f80: ff 25 ea 2f 20 00 jmpq   *0x202fea(%rip)      # 203f70 <strtol@GLIBC_2.2.5>
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f86:      68 0e 00 00 00      pushq $0xe
f8b:      e9 00 ff ff ff      jmpq  e90 <.plt>

00000000000000f90 <fflush@plt>:
f90:      ff 25 e2 2f 20 00      jmpq  *0x202fe2(%rip)      # 203f78 <fflush@GLIBC_2.2.5>
f96:      68 0f 00 00 00      pushq $0xf
f9b:      e9 f0 fe ff ff      jmpq  e90 <.plt>

00000000000000fa0 <__isoc99_sscanf@plt>:
fa0:      ff 25 da 2f 20 00      jmpq  *0x202fda(%rip)      # 203f80 <__isoc99_sscanf@GLIBC_2.7>
fa6:      68 10 00 00 00      pushq $0x10
fab:      e9 e0 fe ff ff      jmpq  e90 <.plt>

00000000000000fb0 <__printf_chk@plt>:
fb0:      ff 25 d2 2f 20 00      jmpq  *0x202fd2(%rip)      # 203f88 <__printf_chk@GLIBC_2.3.4>
fb6:      68 11 00 00 00      pushq $0x11
fbb:      e9 d0 fe ff ff      jmpq  e90 <.plt>

00000000000000fc0 <fopen@plt>:
fc0:      ff 25 ca 2f 20 00      jmpq  *0x202fca(%rip)      # 203f90 <fopen@GLIBC_2.2.5>
fc6:      68 12 00 00 00      pushq $0x12
fcb:      e9 c0 fe ff ff      jmpq  e90 <.plt>

00000000000000fd0 <gethostname@plt>:
fd0:      ff 25 c2 2f 20 00      jmpq  *0x202fc2(%rip)      # 203f98 <gethostname@GLIBC_2.2.5>
fd6:      68 13 00 00 00      pushq $0x13
fdb:      e9 b0 fe ff ff      jmpq  e90 <.plt>

00000000000000fe0 <exit@plt>:
fe0:      ff 25 ba 2f 20 00      jmpq  *0x202fba(%rip)      # 203fa0 <exit@GLIBC_2.2.5>
fe6:      68 14 00 00 00      pushq $0x14
feb:      e9 a0 fe ff ff      jmpq  e90 <.plt>

00000000000000ff0 <connect@plt>:
ff0:      ff 25 b2 2f 20 00      jmpq  *0x202fb2(%rip)      # 203fa8 <connect@GLIBC_2.2.5>
ff6:      68 15 00 00 00      pushq $0x15
ffb:      e9 90 fe ff ff      jmpq  e90 <.plt>

00000000000001000 <__fprintf_chk@plt>:
1000:   ff 25 aa 2f 20 00      jmpq  *0x202faa(%rip)      # 203fb0 <__fprintf_chk@GLIBC_2.3.4>
1006:   68 16 00 00 00      pushq $0x16
100b:   e9 80 fe ff ff      jmpq  e90 <.plt>

00000000000001010 <sleep@plt>:
1010:   ff 25 a2 2f 20 00      jmpq  *0x202fa2(%rip)      # 203fb8 <sleep@GLIBC_2.2.5>
1016:   68 17 00 00 00      pushq $0x17
101b:   e9 70 fe ff ff      jmpq  e90 <.plt>

00000000000001020 <__ctype_b_loc@plt>:
1020:   ff 25 9a 2f 20 00      jmpq  *0x202f9a(%rip)      # 203fc0 <__ctype_b_loc@GLIBC_2.3>
1026:   68 18 00 00 00      pushq $0x18
102b:   e9 60 fe ff ff      jmpq  e90 <.plt>

00000000000001030 <__sprintf_chk@plt>:
1030:   ff 25 92 2f 20 00      jmpq  *0x202f92(%rip)      # 203fc8 <__sprintf_chk@GLIBC_2.3.4>
1036:   68 19 00 00 00      pushq $0x19
103b:   e9 50 fe ff ff      jmpq  e90 <.plt>

00000000000001040 <socket@plt>:
1040:   ff 25 8a 2f 20 00      jmpq  *0x202f8a(%rip)      # 203fd0 <socket@GLIBC_2.2.5>
1046:   68 1a 00 00 00      pushq $0x1a
104b:   e9 40 fe ff ff      jmpq  e90 <.plt>

Disassembly of section .plt.got:

00000000000001050 <__cxa_finalize@plt>:
1050:   ff 25 a2 2f 20 00      jmpq  *0x202fa2(%rip)      # 203ff8 <__cxa_finalize@GLIBC_2.2.5>
1056:   66 90                  xchg  %ax,%ax

Disassembly of section .text:

00000000000001060 <_start>:
1060:   31 ed                  xor    %ebp,%ebp
1062:   49 89 d1               mov    %rdx,%r9
1065:   5e                     pop    %rsi
1066:   48 89 e2               mov    %rdx,%rsp
1069:   48 83 e4 f0            and    $0xfffffffffffffff0,%rsp
106d:   50                     push   %rax
106e:   54                     push   %rsp
106f:   4c 8d 05 aa 18 00 00    lea    0x18aa(%rip),%r8      # 2920 <__libc_csu_fini>
1076:   48 8d 0d 33 18 00 00    lea    0x1833(%rip),%rcx      # 28b0 <__libc_csu_init>
107d:   48 8d 3d e6 00 00 00    lea    0xe6(%rip),%rdi      # 116a <main>
1084:   ff 15 56 2f 20 00      callq  *0x202f56(%rip)      # 203fe0 <__libc_start_main@GLIBC_2.2.5>
108a:   f4                     hlt
108b:   0f 1f 44 00 00         nopl   0x0(%rax,%rax,1)

00000000000001090 <deregister_tm_clones>:
1090:   48 8d 3d e9 35 20 00    lea    0x2035e9(%rip),%rdi      # 204680 <stdout@@GLIBC_2.2.5>
1097:   55                     push   %rbp
1098:   48 8d 05 e1 35 20 00    lea    0x2035e1(%rip),%rax      # 204680 <stdout@@GLIBC_2.2.5>
109f:   48 39 f8               cmp    %rdi,%rax
10a2:   48 89 e5               mov    %rsp,%rbp
10a5:   74 19                 je     10c0 <deregister_tm_clones+0x30>
10a7:   48 8b 05 2a 2f 20 00    mov    0x202f2a(%rip),%rax      # 203fd8 <_ITM_deregisterTMCloneTable>

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10ae:    48 85 c0          test    %rax,%rax
10b1:    74 0d             je      10c0 <deregister_tm_clones+0x30>
10b3:    5d                pop     %rbp
10b4:    ff e0            jmpq    *%rax
10b6:    66 2e 0f 1f 84 00 00 nopw    %cs:0x0(%rax,%rax,1)
10bd:    00 00 00
10c0:    5d                pop     %rbp
10c1:    c3                retq
10c2:    0f 1f 40 00       nopl    0x0(%rax)
10c6:    66 2e 0f 1f 84 00 00 nopw    %cs:0x0(%rax,%rax,1)
10cd:    00 00 00

00000000000010d0 <register_tm_clones>:
10d0:    48 8d 3d a9 35 20 00 lea     0x2035a9(%rip),%rdi    # 204680 <stdout@@GLIBC_2.2.5>
10d7:    48 8d 35 a2 35 20 00 lea     0x2035a2(%rip),%rsi    # 204680 <stdout@@GLIBC_2.2.5>
10de:    55                push    %rbp
10df:    48 29 fe          sub     %rdi,%rsi
10e2:    48 89 e5          mov     %rsp,%rbp
10e5:    48 c1 fe 03       sar     $0x3,%rsi
10e9:    48 89 f0          mov     %rsi,%rax
10ec:    48 c1 e8 3f       shr     $0x3f,%rax
10f0:    48 01 c6          add     %rax,%rsi
10f3:    48 d1 fe          sar     %rsi
10f6:    74 18             je      1110 <register_tm_clones+0x40>
10f8:    48 8b 05 f1 2e 20 00 mov     0x202ef1(%rip),%rax    # 203ff0 <_ITM_registerTMCloneTable>
10ff:    48 85 c0          test    %rax,%rax
1102:    74 0c             je      1110 <register_tm_clones+0x40>
1104:    5d                pop     %rbp
1105:    ff e0            jmpq    *%rax
1107:    66 0f 1f 84 00 00 00 nopw    0x0(%rax,%rax,1)
110e:    00 00
1110:    5d                pop     %rbp
1111:    c3                retq
1112:    0f 1f 40 00       nopl    0x0(%rax)
1116:    66 2e 0f 1f 84 00 00 nopw    %cs:0x0(%rax,%rax,1)
111d:    00 00 00

0000000000001120 <__do_global_dtors_aux>:
1120:    80 3d 81 35 20 00 00 cmpb    $0x0,0x203581(%rip)    # 2046a8 <completed.7698>
1127:    75 2f             jne     1158 <__do_global_dtors_aux+0x38>
1129:    48 83 3d c7 2e 20 00 cmpq    $0x0,0x202ec7(%rip)    # 203ff8 <__cxa_finalize@GLIBC_2.2.5>
1130:    00
1131:    55                push    %rbp
1132:    48 89 e5          mov     %rsp,%rbp
1135:    74 0c             je      1143 <__do_global_dtors_aux+0x23>
1137:    48 8b 3d ca 2e 20 00 mov     0x202eca(%rip),%rdi    # 204008 <__dso_handle>
113e:    e8 0d ff ff ff    callq   1050 <__cxa_finalize@plt>
1143:    e8 48 ff ff ff    callq   1090 <deregister_tm_clones>
1148:    c6 05 59 35 20 00 01 movb    $0x1,0x203559(%rip)    # 2046a8 <completed.7698>
114f:    5d                pop     %rbp
1150:    c3                retq
1151:    0f 1f 80 00 00 00 00 nopl    0x0(%rax)
1158:    f3 c3            repz    retq
115a:    66 0f 1f 44 00 00 nopw    0x0(%rax,%rax,1)

0000000000001160 <frame_dummy>:
1160:    55                push    %rbp
1161:    48 89 e5          mov     %rsp,%rbp
1164:    5d                pop     %rbp
1165:    e9 66 ff ff ff    jmpq    10d0 <register_tm_clones>

000000000000116a <main>:
116a:    53                push    %rbx
116b:    83 ff 01          cmp     $0x1,%edi
116e:    0f 84 f8 00 00 00 je      126c <main+0x102>
1174:    48 89 f3          mov     %rsi,%rbx
1177:    83 ff 02          cmp     $0x2,%edi
117a:    0f 85 21 01 00 00 jne     12a1 <main+0x137>
1180:    48 8b 7e 08       mov     0x8(%rsi),%rdi
1184:    48 8d 35 e1 1c 00 00 lea     0x1c1e1(%rip),%rsi    # 2e6c <array.3417+0x36c>
118b:    e8 30 fe ff ff    callq   fc0 <fopen@plt>
1190:    48 89 05 19 35 20 00 mov     %rax,0x203519(%rip)    # 2046b0 <infile>
1197:    48 85 c0          test    %rax,%rax
119a:    0f 84 df 00 00 00 je      127f <main+0x115>
11a0:    e8 15 06 00 00    callq   17ba <initialize_bomb>
11a5:    48 8d 3d 1c 18 00 00 lea     0x181c(%rip),%rdi    # 29c8 <_IO_stdin_used+0x88>
11ac:    e8 2f fd ff ff    callq   ee0 <puts@plt>
11b1:    48 8d 3d 50 18 00 00 lea     0x1850(%rip),%rdi    # 2a08 <_IO_stdin_used+0xc8>
11b8:    e8 23 fd ff ff    callq   ee0 <puts@plt>
11bd:    e8 12 09 00 00    callq   1ad4 <read_line>
11c2:    48 89 c7          mov     %rax,%rdi
11c5:    e8 fa 00 00 00    callq   12c4 <phase_1>
11ca:    e8 49 0a 00 00    callq   1c18 <phase_defused>
11cf:    48 8d 3d 62 18 00 00 lea     0x1862(%rip),%rdi    # 2a38 <_IO_stdin_used+0xf8>
11d6:    e8 05 fd ff ff    callq   ee0 <puts@plt>
11db:    e8 f4 08 00 00    callq   1ad4 <read_line>
11e0:    48 89 c7          mov     %rax,%rdi
11e3:    e8 fc 00 00 00    callq   12e4 <phase_2>
11e8:    e8 2b 0a 00 00    callq   1c18 <phase_defused>
11ed:    48 8d 3d 87 17 00 00 lea     0x1787(%rip),%rdi    # 297b <_IO_stdin_used+0x3b>
11f4:    e8 e7 fc ff ff    callq   ee0 <puts@plt>
11f9:    e8 d6 08 00 00    callq   1ad4 <read_line>
11fe:    48 89 c7          mov     %rax,%rdi
1201:    e8 47 01 00 00    callq   134d <phase_3>

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1206:    e8 0d 0a 00 00    callq 1c18 <phase_defused>
120b:    48 8d 3d 87 17 00 00    lea 0x1787(%rip),%rdi    # 2999 <_IO_stdin_used+0x59>
1212:    e8 c9 fc ff ff    callq ee0 <puts@plt>
1217:    e8 b8 08 00 00    callq 1ad4 <read_line>
121c:    48 89 c7    mov %rax,%rdi
121f:    e8 1c 02 00 00    callq 1440 <phase_4>
1224:    e8 ef 09 00 00    callq 1c18 <phase_defused>
1229:    48 8d 3d 38 18 00 00    lea 0x1838(%rip),%rdi    # 2a68 <_IO_stdin_used+0x128>
1230:    e8 ab fc ff ff    callq ee0 <puts@plt>
1235:    e8 9a 08 00 00    callq 1ad4 <read_line>
123a:    48 89 c7    mov %rax,%rdi
123d:    e8 73 02 00 00    callq 14b5 <phase_5>
1242:    e8 d1 09 00 00    callq 1c18 <phase_defused>
1247:    48 8d 3d 5a 17 00 00    lea 0x175a(%rip),%rdi    # 29a8 <_IO_stdin_used+0x68>
124e:    e8 8d fc ff ff    callq ee0 <puts@plt>
1253:    e8 7c 08 00 00    callq 1ad4 <read_line>
1258:    48 89 c7    mov %rax,%rdi
125b:    e8 9b 02 00 00    callq 14fb <phase_6>
1260:    e8 b3 09 00 00    callq 1c18 <phase_defused>
1265:    b8 00 00 00 00    mov $0x0,%eax
126a:    5b    pop %rbx
126b:    c3    retq
126c:    48 8b 05 1d 34 20 00    mov 0x20341d(%rip),%rax    # 204690 <stdin@@GLIBC_2.2.5>
1273:    48 89 05 36 34 20 00    mov %rax,0x203436(%rip)    # 2046b0 <infile>
127a:    e9 21 ff ff ff    jmpq 11a0 <main+0x36>
127f:    48 8b 4b 08    mov 0x8(%rbx),%rcx
1283:    48 8b 13    mov (%rbx),%rdx
1286:    48 8d 35 b7 16 00 00    lea 0x16b7(%rip),%rsi    # 2944 <_IO_stdin_used+0x4>
128d:    bf 01 00 00 00    mov $0x1,%edi
1292:    e8 19 fd ff ff    callq fb0 <__printf_chk@plt>
1297:    bf 08 00 00 00    mov $0x8,%edi
129c:    e8 3f fd ff ff    callq fe0 <exit@plt>
12a1:    48 8b 16    mov (%rsi),%rdx
12a4:    48 8d 35 b6 16 00 00    lea 0x16b6(%rip),%rsi    # 2961 <_IO_stdin_used+0x21>
12ab:    bf 01 00 00 00    mov $0x1,%edi
12b0:    b8 00 00 00 00    mov $0x0,%eax
12b5:    e8 f6 fc ff ff    callq fb0 <__printf_chk@plt>
12ba:    bf 08 00 00 00    mov $0x8,%edi
12bf:    e8 1c fd ff ff    callq fe0 <exit@plt>

00000000000012c4 <phase_1>:
12c4:    48 83 ec 08    sub $0x8,%rsp
12c8:    48 8d 35 c1 17 00 00    lea 0x17c1(%rip),%rsi    # 2a90 <_IO_stdin_used+0x150>
12cf:    e8 7f 04 00 00    callq 1753 <strings_not_equal>
12d4:    85 c0    test %eax,%eax
12d6:    75 05    jne 12dd <phase_1+0x19>
12d8:    48 83 c4 08    add $0x8,%rsp
12dc:    c3    retq
12dd:    e8 75 07 00 00    callq 1a57 <explode_bomb>
12e2:    eb f4    jmp 12d8 <phase_1+0x14>

00000000000012e4 <phase_2>:
12e4:    55    push %rbp
12e5:    53    push %rbx
12e6:    48 83 ec 28    sub $0x28,%rsp
12ea:    64 48 8b 04 25 28 00    mov %fs:0x28,%rax
12f1:    00 00
12f3:    48 89 44 24 18    mov %rax,0x18(%rsp)
12f8:    31 c0    xor %eax,%eax
12fa:    48 89 e6    mov %rsp,%rsi
12fd:    e8 91 07 00 00    callq 1a93 <read_six_numbers>
1302:    83 3c 24 01    cmpl $0x1,(%rsp)
1306:    75 09    jne 1311 <phase_2+0x2d>
1308:    48 89 e3    mov %rsp,%rbx
130b:    48 8d 6b 14    lea 0x14(%rbx),%rbp
130f:    eb 10    jmp 1321 <phase_2+0x3d>
1311:    e8 41 07 00 00    callq 1a57 <explode_bomb>
1316:    eb f0    jmp 1308 <phase_2+0x24>
1318:    48 83 c3 04    add $0x4,%rbx
131c:    48 39 eb    cmp %rbp,%rbx
131f:    74 10    je 1331 <phase_2+0x4d>
1321:    8b 03    mov (%rbx),%eax
1323:    01 c0    add %eax,%eax
1325:    39 43 04    cmp %eax,0x4(%rbx)
1328:    74 ee    je 1318 <phase_2+0x34>
132a:    e8 28 07 00 00    callq 1a57 <explode_bomb>
132f:    eb e7    jmp 1318 <phase_2+0x34>
1331:    48 8b 44 24 18    mov 0x18(%rsp),%rax
1336:    64 48 33 04 25 28 00    xor %fs:0x28,%rax
133d:    00 00
133f:    75 07    jne 1348 <phase_2+0x64>
1341:    48 83 c4 28    add $0x28,%rsp
1345:    5b    pop %rbx
1346:    5d    pop %rbp
1347:    c3    retq
1348:    e8 b3 fb ff ff    callq f00 <__stack_chk_fail@plt>

000000000000134d <phase_3>:
134d:    48 83 ec 18    sub $0x18,%rsp
1351:    64 48 8b 04 25 28 00    mov %fs:0x28,%rax
1358:    00 00
135a:    48 89 44 24 08    mov %rax,0x8(%rsp)
135f:    31 c0    xor %eax,%eax
1361:    48 8d 4c 24 04    lea 0x4(%rsp),%rcx

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1366: 48 89 e2      mov    %rsp,%rdx
1369: 48 8d 35 1d 1a 00 00    lea    0x1a1d(%rip),%rsi      # 2d8d <array.3417+0x28d>
1370: e8 2b fc ff ff    callq fa0 <__isoc99_sscanf@plt>
1375: 83 f8 01      cmp    $0x1,%eax
1378: 7e 19        jle    1393 <phase_3+0x46>
137a: 83 3c 24 07    cmpl   $0x7, (%rsp)
137e: 77 4b        ja     13cb <phase_3+0x7e>
1380: 8b 04 24      mov    (%rsp),%eax
1383: 48 8d 15 56 17 00 00    lea    0x1756(%rip),%rdx      # 2ae0 <_IO_stdin_used+0x1a0>
138a: 48 63 04 82    movslq (%rdx,%rax,4),%rax
138e: 48 01 d0      add    %rdx,%rax
1391: ff e0        jmpq   *%rax
1393: e8 bf 06 00 00    callq 1a57 <explode_bomb>
1398: eb e0        jmp    137a <phase_3+0x2d>
139a: b8 0e 03 00 00    mov    $0x30e,%eax
139f: eb 3b        jmp    13dc <phase_3+0x8f>
13a1: b8 e9 01 00 00    mov    $0x1e9,%eax
13a6: eb 34        jmp    13dc <phase_3+0x8f>
13a8: b8 56 03 00 00    mov    $0x356,%eax
13ad: eb 2d        jmp    13dc <phase_3+0x8f>
13af: b8 ce 02 00 00    mov    $0x2ce,%eax
13b4: eb 26        jmp    13dc <phase_3+0x8f>
13b6: b8 85 02 00 00    mov    $0x285,%eax
13bb: eb 1f        jmp    13dc <phase_3+0x8f>
13bd: b8 f5 00 00 00    mov    $0xf5,%eax
13c2: eb 18        jmp    13dc <phase_3+0x8f>
13c4: b8 cf 02 00 00    mov    $0x2cf,%eax
13c9: eb 11        jmp    13dc <phase_3+0x8f>
13cb: e8 87 06 00 00    callq 1a57 <explode_bomb>
13d0: b8 00 00 00 00    mov    $0x0,%eax
13d5: eb 05        jmp    13dc <phase_3+0x8f>
13d7: b8 bc 03 00 00    mov    $0x3bc,%eax
13dc: 39 44 24 04    cmp    %eax,0x4(%rsp)
13e0: 74 05        je     13e7 <phase_3+0x9a>
13e2: e8 70 06 00 00    callq 1a57 <explode_bomb>
13e7: 48 8b 44 24 08    mov    0x8(%rsp),%rax
13ec: 64 48 33 04 25 28 00    xor    %fs:0x28,%rax
13f3: 00 00
13f5: 75 05        jne    13fc <phase_3+0xaf>
13f7: 48 83 c4 18    add    $0x18,%rsp
13fb: c3          retq
13fc: e8 ff fa ff ff    callq f00 <__stack_chk_fail@plt>

```

0000000000001401 <func4>:

```

1401: 48 83 ec 08    sub    $0x8,%rsp
1405: 89 d0        mov    %edx,%eax
1407: 29 f0        sub    %esi,%eax
1409: 89 c1        mov    %eax,%ecx
140b: c1 e9 1f      shr    $0x1f,%ecx
140e: 01 c1        add    %eax,%ecx
1410: d1 f9        sar    %ecx
1412: 01 f1        add    %esi,%ecx
1414: 39 f9        cmp    %edi,%ecx
1416: 7f 0e        jg     1426 <func4+0x25>
1418: b8 00 00 00 00    mov    $0x0,%eax
141d: 39 f9        cmp    %edi,%ecx
141f: 7c 11        jl     1432 <func4+0x31>
1421: 48 83 c4 08    add    $0x8,%rsp
1425: c3          retq
1426: 8d 51 ff      lea    -0x1(%rcx),%edx
1429: e8 d3 ff ff ff    callq 1401 <func4>
142e: 01 c0        add    %eax,%eax
1430: eb ef        jmp    1421 <func4+0x20>
1432: 8d 71 01      lea    0x1(%rcx),%esi
1435: e8 c7 ff ff ff    callq 1401 <func4>
143a: 8d 44 00 01    lea    0x1(%rax,%rax,1),%eax
143e: eb e1        jmp    1421 <func4+0x20>

```

0000000000001440 <phase_4>:

```

1440: 48 83 ec 18    sub    $0x18,%rsp
1444: 64 48 8b 04 25 28 00    mov    %fs:0x28,%rax
144b: 00 00
144d: 48 89 44 24 08    mov    %rax,0x8(%rsp)
1452: 31 c0        xor    %eax,%eax
1454: 48 8d 4c 24 04    lea    0x4(%rsp),%rcx
1459: 48 89 e2      mov    %rsp,%rdx
145c: 48 8d 35 2a 19 00 00    lea    0x192a(%rip),%rsi      # 2d8d <array.3417+0x28d>
1463: e8 38 fb ff ff    callq fa0 <__isoc99_sscanf@plt>
1468: 83 f8 02      cmp    $0x2,%eax
146b: 75 06        jne    1473 <phase_4+0x33>
146d: 83 3c 24 0e    cmpl   $0xe, (%rsp)
1471: 76 05        jbe    1478 <phase_4+0x38>
1473: e8 df 05 00 00    callq 1a57 <explode_bomb>
1478: ba 0e 00 00 00    mov    $0xe,%edx
147d: be 00 00 00 00    mov    $0x0,%esi
1482: 8b 3c 24      mov    (%rsp),%edi
1485: e8 77 ff ff ff    callq 1401 <func4>
148a: 83 f8 02      cmp    $0x2,%eax
148d: 75 07        jne    1496 <phase_4+0x56>
148f: 83 7c 24 04 02    cmpl   $0x2,0x4(%rsp)
1494: 74 05        je     149b <phase_4+0x5b>
1496: e8 bc 05 00 00    callq 1a57 <explode_bomb>
149b: 48 8b 44 24 08    mov    0x8(%rsp),%rax
14a0: 64 48 33 04 25 28 00    xor    %fs:0x28,%rax

```

```

14a7:    00 00
14a9:    75 05                jne     14b0 <phase_4+0x70>
14ab:    48 83 c4 18          add     $0x18,%rsp
14af:    c3                   retq
14b0:    e8 4b fa ff ff       callq   f00 <__stack_chk_fail@plt>

00000000000014b5 <phase_5>:
14b5:    53                   push    %rbx
14b6:    48 89 fb             mov     %rdi,%rbx
14b9:    e8 78 02 00 00      callq   1736 <string_length>
14be:    83 f8 06             cmp     $0x6,%eax
14c1:    75 31               jne     14f4 <phase_5+0x3f>
14c3:    48 89 d8             mov     %rbx,%rax
14c6:    48 8d 7b 06          lea     0x6(%rbx),%rdi
14ca:    b9 00 00 00 00      mov     $0x0,%ecx
14cf:    48 8d 35 2a 16 00 00 lea     0x162a(%rip),%rsi    # 2b00 <array.3417>
14d6:    0f b6 10             movzbl  (%rax),%edx
14d9:    83 e2 0f             and     $0xf,%edx
14dc:    03 0c 96             add     (%rsi,%rdx,4),%ecx
14df:    48 83 c0 01          add     $0x1,%rax
14e3:    48 39 f8             cmp     %rdi,%rax
14e6:    75 ee               jne     14d6 <phase_5+0x21>
14e8:    83 f9 3c             cmp     $0x3c,%ecx
14eb:    74 05               je      14f2 <phase_5+0x3d>
14ed:    e8 65 05 00 00      callq   1a57 <explode_bomb>
14f2:    5b                   pop     %rbx
14f3:    c3                   retq
14f4:    e8 5e 05 00 00      callq   1a57 <explode_bomb>
14f9:    eb c8               jmp     14c3 <phase_5+0xe>

00000000000014fb <phase_6>:
14fb:    41 55               push    %r13
14fd:    41 54               push    %r12
14ff:    55                   push    %rbp
1500:    53                   push    %rbx
1501:    48 83 ec 68         sub     $0x68,%rsp
1505:    64 48 8b 04 25 28 00 mov     %fs:0x28,%rax
150c:    00 00
150e:    48 89 44 24 58      mov     %rax,0x58(%rsp)
1513:    31 c0               xor     %eax,%eax
1515:    49 89 e4             mov     %rsp,%r12
1518:    4c 89 e6             mov     %r12,%rsi
151b:    e8 73 05 00 00      callq   1a93 <read_six_numbers>
1520:    41 bd 00 00 00 00  mov     $0x0,%r13d
1526:    eb 25               jmp     154d <phase_6+0x52>
1528:    e8 2a 05 00 00      callq   1a57 <explode_bomb>
152d:    eb 2d               jmp     155c <phase_6+0x61>
152f:    83 c3 01             add     $0x1,%ebx
1532:    83 fb 05             cmp     $0x5,%ebx
1535:    7f 12               jg      1549 <phase_6+0x4e>
1537:    48 63 c3             movslq  %ebx,%rax
153a:    8b 04 84             mov     (%rsp,%rax,4),%eax
153d:    39 45 00             cmp     %eax,0x0(%rbp)
1540:    75 ed               jne     152f <phase_6+0x34>
1542:    e8 10 05 00 00      callq   1a57 <explode_bomb>
1547:    eb e6               jmp     152f <phase_6+0x34>
1549:    49 83 c4 04          add     $0x4,%r12
154d:    4c 89 e5             mov     %r12,%rbp
1550:    41 8b 04 24          mov     (%r12),%eax
1554:    83 e8 01             sub     $0x1,%eax
1557:    83 f8 05             cmp     $0x5,%eax
155a:    77 cc               ja      1528 <phase_6+0x2d>
155c:    41 83 c5 01          add     $0x1,%r13d
1560:    41 83 fd 06          cmp     $0x6,%r13d
1564:    74 35               je      159b <phase_6+0xa0>
1566:    44 89 eb             mov     %r13d,%ebx
1569:    eb cc               jmp     1537 <phase_6+0x3c>
156b:    48 8b 52 08          mov     0x8(%rdx),%rdx
156f:    83 c0 01             add     $0x1,%eax
1572:    39 c8               cmp     %ecx,%eax
1574:    75 f5               jne     156b <phase_6+0x70>
1576:    48 89 54 f4 20      mov     %rdx,0x20(%rsp,%rsi,8)
157b:    48 83 c6 01          add     $0x1,%rsi
157f:    48 83 fe 06          cmp     $0x6,%rsi
1583:    74 1d               je      15a2 <phase_6+0xa7>
1585:    8b 0c b4             mov     (%rsp,%rsi,4),%ecx
1588:    b8 01 00 00 00      mov     $0x1,%eax
158d:    48 8d 15 9c 2c 20 00 lea     0x202c9c(%rip),%rdx    # 204230 <node1>
1594:    83 f9 01             cmp     $0x1,%ecx
1597:    7f d2               jg      156b <phase_6+0x70>
1599:    eb db               jmp     1576 <phase_6+0x7b>
159b:    be 00 00 00 00      mov     $0x0,%esi
15a0:    eb e3               jmp     1585 <phase_6+0x8a>
15a2:    48 8b 5c 24 20      mov     0x20(%rsp),%rbx
15a7:    48 8b 44 24 28      mov     0x28(%rsp),%rax
15ac:    48 89 43 08          mov     %rax,0x8(%rbx)
15b0:    48 8b 54 24 30      mov     0x30(%rsp),%rdx
15b5:    48 89 50 08          mov     %rdx,0x8(%rax)
15b9:    48 8b 44 24 38      mov     0x38(%rsp),%rax
15be:    48 89 42 08          mov     %rax,0x8(%rdx)
15c2:    48 8b 54 24 40      mov     0x40(%rsp),%rdx
15c7:    48 89 50 08          mov     %rdx,0x8(%rax)
15cb:    48 8b 44 24 48      mov     0x48(%rsp),%rax
15d0:    48 89 42 08          mov     %rax,0x8(%rdx)

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```

15d4: 48 c7 40 08 00 00 00 movq $0x0,0x8(%rax)
15db: 00
15dc: bd 05 00 00 00 00 mov $0x5,%ebp
15e1: eb 09 jmp 15ec <phase_6+0xf1>
15e3: 48 8b 5b 08 mov 0x8(%rbx),%rbx
15e7: 83 ed 01 sub $0x1,%ebp
15ea: 74 11 je 15fd <phase_6+0x102>
15ec: 48 8b 43 08 mov 0x8(%rbx),%rax
15f0: 8b 00 mov (%rax),%eax
15f2: 39 03 cmp %eax,(%rbx)
15f4: 7e ed jle 15e3 <phase_6+0xe8>
15f6: e8 5c 04 00 00 callq 1a57 <explode_bomb>
15fb: eb e6 jmp 15e3 <phase_6+0xe8>
15fd: 48 8b 44 24 58 mov 0x58(%rsp),%rax
1602: 64 48 33 04 25 28 00 xor %fs:0x28,%rax
1609: 00 00
160b: 75 0b jne 1618 <phase_6+0x11d>
160d: 48 83 c4 68 add $0x68,%rsp
1611: 5b pop %rbx
1612: 5d pop %rbp
1613: 41 5c pop %r12
1615: 41 5d pop %r13
1617: c3 retq
1618: e8 e3 f8 ff ff callq f00 <__stack_chk_fail@plt>

000000000000161d <fun7>:
161d: 48 85 ff test %rdi,%rdi
1620: 74 34 je 1656 <fun7+0x39>
1622: 48 83 ec 08 sub $0x8,%rsp
1626: 8b 17 mov (%rdi),%edx
1628: 39 f2 cmp %esi,%edx
162a: 7f 0e jg 163a <fun7+0x1d>
162c: b8 00 00 00 00 mov $0x0,%eax
1631: 39 f2 cmp %esi,%edx
1633: 75 12 jne 1647 <fun7+0x2a>
1635: 48 83 c4 08 add $0x8,%rsp
1639: c3 retq
163a: 48 8b 7f 08 mov 0x8(%rdi),%rdi
163e: e8 da ff ff ff callq 161d <fun7>
1643: 01 c0 add %eax,%eax
1645: eb ee jmp 1635 <fun7+0x18>
1647: 48 8b 7f 10 mov 0x10(%rdi),%rdi
164b: e8 cd ff ff ff callq 161d <fun7>
1650: 8d 44 00 01 lea 0x1(%rax,%rax,1),%eax
1654: eb df jmp 1635 <fun7+0x18>
1656: b8 ff ff ff ff mov $0xffffffff,%eax
165b: c3 retq

000000000000165c <secret_phase>:
165c: 53 push %rbx
165d: e8 72 04 00 00 callq 1ad4 <read_line>
1662: ba 0a 00 00 00 mov $0xa,%edx
1667: be 00 00 00 00 mov $0x0,%esi
166c: 48 89 c7 mov %rax,%rdi
166f: e8 0c f9 ff ff callq f80 <strtol@plt>
1674: 48 89 c3 mov %rax,%rbx
1677: 8d 40 ff lea -0x1(%rax),%eax
167a: 3d e8 03 00 00 cmp $0x3e8,%eax
167f: 77 2b ja 16ac <secret_phase+0x50>
1681: 89 de mov %ebx,%esi
1683: 48 8d 3d c6 2a 20 00 lea 0x202ac6(%rip),%rdi # 204150 <n1>
168a: e8 8e ff ff ff callq 161d <fun7>
168f: 83 f8 06 cmp $0x6,%eax
1692: 74 05 je 1699 <secret_phase+0x3d>
1694: e8 be 03 00 00 callq 1a57 <explode_bomb>
1699: 48 8d 3d 10 14 00 00 lea 0x1410(%rip),%rdi # 2ab0 <_IO_stdin_used+0x170>
16a0: e8 3b f8 ff ff callq ee0 <puts@plt>
16a5: e8 6e 05 00 00 callq 1c18 <phase_defused>
16aa: 5b pop %rbx
16ab: c3 retq
16ac: e8 a6 03 00 00 callq 1a57 <explode_bomb>
16b1: eb ce jmp 1681 <secret_phase+0x25>

00000000000016b3 <sig_handler>:
16b3: 48 83 ec 08 sub $0x8,%rsp
16b7: 48 8d 3d 82 14 00 00 lea 0x1482(%rip),%rdi # 2b40 <array.3417+0x40>
16be: e8 1d f8 ff ff callq ee0 <puts@plt>
16c3: bf 03 00 00 00 mov $0x3,%edi
16c8: e8 43 f9 ff ff callq 1010 <sleep@plt>
16cd: 48 8d 35 35 16 00 00 lea 0x1635(%rip),%rsi # 2d09 <array.3417+0x209>
16d4: bf 01 00 00 00 mov $0x1,%edi
16d9: b8 00 00 00 00 mov $0x0,%eax
16de: e8 cd f8 ff ff callq fb0 <_printf_chk@plt>
16e3: 48 8b 3d 96 2f 20 00 mov 0x202f96(%rip),%rdi # 204680 <stdout@@GLIBC_2.2.5>
16ea: e8 a1 f8 ff ff callq f90 <fflush@plt>
16ef: bf 01 00 00 00 mov $0x1,%edi
16f4: e8 17 f9 ff ff callq 1010 <sleep@plt>
16f9: 48 8d 3d 11 16 00 00 lea 0x1611(%rip),%rdi # 2d11 <array.3417+0x211>
1700: e8 db f7 ff ff callq ee0 <puts@plt>
1705: bf 10 00 00 00 mov $0x10,%edi
170a: e8 d1 f8 ff ff callq fe0 <exit@plt>

000000000000170f <invalid_phase>:
170f: 48 83 ec 08 sub $0x8,%rsp

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1713:    48 89 fa      mov    %rdi,%rdx
1716:    48 8d 35 fc 15 00 00    lea    0x15fc(%rip),%rsi      # 2d19 <array.3417+0x219>
171d:    bf 01 00 00 00    mov    $0x1,%edi
1722:    b8 00 00 00 00    mov    $0x0,%eax
1727:    e8 84 f8 ff ff    callq  fb0 <__printf_chk@plt>
172c:    bf 08 00 00 00    mov    $0x8,%edi
1731:    e8 aa f8 ff ff    callq  fe0 <exit@plt>

0000000000001736 <string_length>:
1736:    80 3f 00      cmpb   $0x0, (%rdi)
1739:    74 12      je     174d <string_length+0x17>
173b:    48 89 fa      mov    %rdi,%rdx
173e:    48 83 c2 01    add    $0x1,%rdx
1742:    89 d0      mov    %edx,%eax
1744:    29 f8      sub    %edi,%eax
1746:    80 3a 00      cmpb   $0x0, (%rdx)
1749:    75 f3      jne    173e <string_length+0x8>
174b:    f3 c3      repz  retq
174d:    b8 00 00 00 00    mov    $0x0,%eax
1752:    c3      retq

0000000000001753 <strings_not_equal>:
1753:    41 54      push   %r12
1755:    55      push   %rbp
1756:    53      push   %rbx
1757:    48 89 fb      mov    %rdi,%rbx
175a:    48 89 f5      mov    %rsi,%rbp
175d:    e8 d4 ff ff ff    callq  1736 <string_length>
1762:    41 89 c4      mov    %eax,%r12d
1765:    48 89 ef      mov    %rbp,%rdi
1768:    e8 c9 ff ff ff    callq  1736 <string_length>
176d:    ba 01 00 00 00    mov    $0x1,%edx
1772:    41 39 c4      cmp    %eax,%r12d
1775:    74 07      je     177e <strings_not_equal+0x2b>
1777:    89 d0      mov    %edx,%eax
1779:    5b      pop    %rbx
177a:    5d      pop    %rbp
177b:    41 5c      pop    %r12
177d:    c3      retq
177e:    0f b6 03      movzbl (%rbx),%eax
1781:    84 c0      test   %al,%al
1783:    74 27      je     17ac <strings_not_equal+0x59>
1785:    3a 45 00      cmp    0x0(%rbp),%al
1788:    75 29      jne    17b3 <strings_not_equal+0x60>
178a:    48 83 c3 01    add    $0x1,%rbx
178e:    48 83 c5 01    add    $0x1,%rbp
1792:    0f b6 03      movzbl (%rbx),%eax
1795:    84 c0      test   %al,%al
1797:    74 0c      je     17a5 <strings_not_equal+0x52>
1799:    38 45 00      cmp    %al,0x0(%rbp)
179c:    74 ec      je     178a <strings_not_equal+0x37>
179e:    ba 01 00 00 00    mov    $0x1,%edx
17a3:    eb d2      jmp    1777 <strings_not_equal+0x24>
17a5:    ba 00 00 00 00    mov    $0x0,%edx
17aa:    eb cb      jmp    1777 <strings_not_equal+0x24>
17ac:    ba 00 00 00 00    mov    $0x0,%edx
17b1:    eb c4      jmp    1777 <strings_not_equal+0x24>
17b3:    ba 01 00 00 00    mov    $0x1,%edx
17b8:    eb bd      jmp    1777 <strings_not_equal+0x24>

00000000000017ba <initialize_bomb>:
17ba:    55      push   %rbp
17bb:    53      push   %rbx
17bc:    48 81 ec 58 20 00 00    sub    $0x2058,%rsp
17c3:    64 48 8b 04 25 28 00    mov    %fs:0x28,%rax
17ca:    00 00
17cc:    48 89 84 24 48 20 00    mov    %rax,0x2048(%rsp)
17d3:    00
17d4:    31 c0      xor    %eax,%eax
17d6:    48 8d 35 d6 fe ff ff    lea    -0x12a(%rip),%rsi      # 16b3 <sig_handler>
17dd:    bf 02 00 00 00    mov    $0x2,%edi
17e2:    e8 69 f7 ff ff    callq  f50 <signal@plt>
17e7:    48 89 e7      mov    %rsp,%rdi
17ea:    be 40 00 00 00    mov    $0x40,%esi
17ef:    e8 dc f7 ff ff    callq  fd0 <gethostname@plt>
17f4:    85 c0      test   %eax,%eax
17f6:    75 45      jne    183d <initialize_bomb+0x83>
17f8:    48 8b 3d 81 2a 20 00    mov    0x202a81(%rip),%rdi      # 204280 <host_table>
17ff:    48 8d 1d 82 2a 20 00    lea    0x202a82(%rip),%rbx      # 204288 <host_table+0x8>
1806:    48 89 e5      mov    %rsp,%rbp
1809:    48 85 ff      test   %rdi,%rdi
180c:    74 19      je     1827 <initialize_bomb+0x6d>
180e:    48 89 ee      mov    %rbp,%rsi
1811:    e8 9a f6 ff ff    callq  eb0 <strcasecmp@plt>
1816:    85 c0      test   %eax,%eax
1818:    74 5e      je     1878 <initialize_bomb+0xbe>
181a:    48 83 c3 08    add    $0x8,%rbx
181e:    48 8b 7b f8    mov    -0x8(%rbx),%rdi
1822:    48 85 ff      test   %rdi,%rdi
1825:    75 e7      jne    180e <initialize_bomb+0x54>
1827:    48 8d 3d 82 13 00 00    lea    0x1382(%rip),%rdi      # 2bb0 <array.3417+0xb0>
182e:    e8 ad f6 ff ff    callq  ee0 <puts@plt>
1833:    bf 08 00 00 00    mov    $0x8,%edi
1838:    e8 a3 f7 ff ff    callq  fe0 <exit@plt>

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183d: 48 8d 3d 34 13 00 00 lea 0x1334(%rip),%rdi # 2b78 <array.3417+0x78>
1844: e8 97 f6 ff ff callq ee0 <puts@plt>
1849: bf 08 00 00 00 mov $0x8,%edi
184e: e8 8d f7 ff ff callq fe0 <exit@plt>
1853: 48 8d 54 24 40 lea 0x40(%rsp),%rdx
1858: 48 8d 35 cb 14 00 00 lea 0x14cb(%rip),%rsi # 2d2a <array.3417+0x22a>
185f: bf 01 00 00 00 mov $0x1,%edi
1864: b8 00 00 00 00 mov $0x0,%eax
1869: e8 42 f7 ff ff callq fb0 <__printf_chk@plt>
186e: bf 08 00 00 00 mov $0x8,%edi
1873: e8 68 f7 ff ff callq fe0 <exit@plt>
1878: 48 8d 7c 24 40 lea 0x40(%rsp),%rdi
187d: e8 b2 0d 00 00 callq 2634 <init_driver>
1882: 85 c0 test %eax,%eax
1884: 78 cd js 1853 <initialize_bomb+0x99>
1886: 48 8b 84 24 48 20 00 mov 0x2048(%rsp),%rax
188d: 00
188e: 64 48 33 04 25 28 00 xor %fs:0x28,%rax
1895: 00 00
1897: 75 0a jne 18a3 <initialize_bomb+0xe9>
1899: 48 81 c4 58 20 00 00 add $0x2058,%rsp
18a0: 5b pop %rbx
18a1: 5d pop %rbp
18a2: c3 retq
18a3: e8 58 f6 ff ff callq f00 <__stack_chk_fail@plt>

00000000000018a8 <initialize_bomb_solve>:
18a8: f3 c3 repz retq

00000000000018aa <blank_line>:
18aa: 55 push %rbp
18ab: 53 push %rbx
18ac: 48 83 ec 08 sub $0x8,%rsp
18b0: 48 89 fd mov %rdi,%rbp
18b3: 0f b6 5d 00 movzbl 0x0(%rbp),%ebx
18b7: 84 db test %bl,%bl
18b9: 74 1e je 18d9 <blank_line+0x2f>
18bb: e8 60 f7 ff ff callq 1020 <__ctype_b_loc@plt>
18c0: 48 83 c5 01 add $0x1,%rbp
18c4: 48 0f be db movsbq %bl,%rbx
18c8: 48 8b 00 mov (%rax),%rax
18cb: f6 44 58 01 20 testb $0x20,0x1(%rax,%rbx,2)
18d0: 75 e1 jne 18b3 <blank_line+0x9>
18d2: b8 00 00 00 00 mov $0x0,%eax
18d7: eb 05 jmp 18de <blank_line+0x34>
18d9: b8 01 00 00 00 mov $0x1,%eax
18de: 48 83 c4 08 add $0x8,%rsp
18e2: 5b pop %rbx
18e3: 5d pop %rbp
18e4: c3 retq

00000000000018e5 <skip>:
18e5: 55 push %rbp
18e6: 53 push %rbx
18e7: 48 83 ec 08 sub $0x8,%rsp
18eb: 48 8d 2d ce 2d 20 00 lea 0x202dce(%rip),%rbp # 2046c0 <input_strings>
18f2: 48 63 05 b3 2d 20 00 movslq 0x202db3(%rip),%rax # 2046ac <num_input_strings>
18f9: 48 8d 3c 80 lea (%rax,%rax,4),%rdi
18fd: 48 c1 e7 04 shl $0x4,%rdi
1901: 48 01 ef add %rbp,%rdi
1904: 48 8b 15 a5 2d 20 00 mov 0x202da5(%rip),%rdx # 2046b0 <infile>
190b: be 50 00 00 00 mov $0x50,%esi
1910: e8 2b f6 ff ff callq f40 <fgets@plt>
1915: 48 89 c3 mov %rax,%rbx
1918: 48 85 c0 test %rax,%rax
191b: 74 0c je 1929 <skip+0x44>
191d: 48 89 c7 mov %rax,%rdi
1920: e8 85 ff ff ff callq 18aa <blank_line>
1925: 85 c0 test %eax,%eax
1927: 75 c9 jne 18f2 <skip+0xd>
1929: 48 89 d8 mov %rbx,%rax
192c: 48 83 c4 08 add $0x8,%rsp
1930: 5b pop %rbx
1931: 5d pop %rbp
1932: c3 retq

0000000000001933 <send_msg>:
1933: 53 push %rbx
1934: 48 81 ec 10 40 00 00 sub $0x4010,%rsp
193b: 41 89 f8 mov %edi,%r8d
193e: 64 48 8b 04 25 28 00 mov %fs:0x28,%rax
1945: 00 00
1947: 48 89 84 24 08 40 00 mov %rax,0x4008(%rsp)
194e: 00
194f: 31 c0 xor %eax,%eax
1951: 8b 35 55 2d 20 00 mov 0x202d55(%rip),%esi # 2046ac <num_input_strings>
1957: 8d 46 ff lea -0x1(%rsi),%eax
195a: 48 98 cltq
195c: 48 8d 14 80 lea (%rax,%rax,4),%rdx
1960: 48 c1 e2 04 shl $0x4,%rdx
1964: 48 8d 05 55 2d 20 00 lea 0x202d55(%rip),%rax # 2046c0 <input_strings>
196b: 48 01 c2 add %rax,%rdx
196e: 48 c7 c1 ff ff ff mov $0xffffffffffffffff,%rcx
1975: b8 00 00 00 00 mov $0x0,%eax

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197a: 48 89 d7      mov     %rdx,%rdi
197d: f2 ae        repnz  scas %es:(%rdi),%al
197f: 48 89 c8      mov     %rcx,%rax
1982: 48 f7 d0      not     %rax
1985: 48 83 c0 63   add     $0x63,%rax
1989: 48 3d 00 20 00 00  cmp    $0x2000,%rax
198f: 0f 87 86 00 00 00  ja     1a1b <send_msg+0xe8>
1995: 45 85 c0      test   %r8d,%r8d
1998: 4c 8d 0d a5 13 00 00  lea     0x13a5(%rip),%r9      # 2d44 <array.3417+0x244>
199f: 48 8d 05 a6 13 00 00  lea     0x13a6(%rip),%rax      # 2d4c <array.3417+0x24c>
19a6: 4c 0f 44 c8    cmovbe %rax,%r9
19aa: 48 89 e3      mov     %rsp,%rbx
19ad: 52           push    %rdx
19ae: 56           push    %rsi
19af: 44 8b 05 8e 27 20 00  mov     0x20278e(%rip),%r8d      # 204144 <bomb_id>
19b6: 48 8d 0d 98 13 00 00  lea     0x1398(%rip),%rcx      # 2d55 <array.3417+0x255>
19bd: ba 00 20 00 00    mov     $0x2000,%edx
19c2: be 01 00 00 00    mov     $0x1,%esi
19c7: 48 89 df      mov     %rbx,%rdi
19ca: b8 00 00 00 00    mov     $0x0,%eax
19cf: e8 5c f6 ff ff    callq   1030 <__sprintf_chk@plt>
19d4: 4c 8d 84 24 10 20 00  lea     0x2010(%rsp),%r8
19db: 00
19dc: b9 00 00 00 00    mov     $0x0,%ecx
19e1: 48 89 da      mov     %rbx,%rdx
19e4: 48 8d 35 35 27 20 00  lea     0x202735(%rip),%rsi      # 204120 <user_password>
19eb: 48 8d 3d 46 27 20 00  lea     0x202746(%rip),%rdi      # 204138 <userid>
19f2: e8 46 0e 00 00    callq   283d <driver_post>
19f7: 48 83 c4 10    add     $0x10,%rsp
19fb: 85 c0      test   %eax,%eax
19fd: 78 3c      js     1a3b <send_msg+0x108>
19ff: 48 8b 84 24 08 40 00  mov     0x4008(%rsp),%rax
1a06: 00
1a07: 64 48 33 04 25 28 00  xor     %fs:0x28,%rax
1a0e: 00 00
1a10: 75 40      jne     1a52 <send_msg+0x11f>
1a12: 48 81 c4 10 40 00 00  add     $0x4010,%rsp
1a19: 5b        pop     %rbx
1a1a: c3        retq
1a1b: 48 8d 35 c6 11 00 00  lea     0x11c6(%rip),%rsi      # 2be8 <array.3417+0xe8>
1a22: bf 01 00 00 00    mov     $0x1,%edi
1a27: b8 00 00 00 00    mov     $0x0,%eax
1a2c: e8 7f f5 ff ff    callq   fb0 <__printf_chk@plt>
1a31: bf 08 00 00 00    mov     $0x8,%edi
1a36: e8 a5 f5 ff ff    callq   fe0 <exit@plt>
1a3b: 48 8d bc 24 00 20 00  lea     0x2000(%rsp),%rdi
1a42: 00
1a43: e8 98 f4 ff ff    callq   ee0 <puts@plt>
1a48: bf 00 00 00 00    mov     $0x0,%edi
1a4d: e8 8e f5 ff ff    callq   fe0 <exit@plt>
1a52: e8 a9 f4 ff ff    callq   f00 <__stack_chk_fail@plt>

0000000000001a57 <explode_bomb>:
1a57: 48 83 ec 08      sub     $0x8,%rsp
1a5b: 48 8d 3d ff 12 00 00  lea     0x12ff(%rip),%rdi      # 2d61 <array.3417+0x261>
1a62: e8 79 f4 ff ff    callq   ee0 <puts@plt>
1a67: 48 8d 3d fc 12 00 00  lea     0x12fc(%rip),%rdi      # 2d6a <array.3417+0x26a>
1a6e: e8 6d f4 ff ff    callq   ee0 <puts@plt>
1a73: bf 00 00 00 00    mov     $0x0,%edi
1a78: e8 b6 fe ff ff    callq   1933 <send_msg>
1a7d: 48 8d 3d 8c 11 00 00  lea     0x118c(%rip),%rdi      # 2c10 <array.3417+0x110>
1a84: e8 57 f4 ff ff    callq   ee0 <puts@plt>
1a89: bf 08 00 00 00    mov     $0x8,%edi
1a8e: e8 4d f5 ff ff    callq   fe0 <exit@plt>

0000000000001a93 <read_six_numbers>:
1a93: 48 83 ec 08      sub     $0x8,%rsp
1a97: 48 89 f2      mov     %rsi,%rdx
1a9a: 48 8d 4e 04      lea     0x4(%rsi),%rcx
1a9e: 48 8d 46 14      lea     0x14(%rsi),%rax
1aa2: 50           push    %rax
1aa3: 48 8d 46 10      lea     0x10(%rsi),%rax
1aa7: 50           push    %rax
1aa8: 4c 8d 4e 0c      lea     0xc(%rsi),%r9
1aac: 4c 8d 46 08      lea     0x8(%rsi),%r8
1ab0: 48 8d 35 ca 12 00 00  lea     0x12ca(%rip),%rsi      # 2d81 <array.3417+0x281>
1ab7: b8 00 00 00 00    mov     $0x0,%eax
1abc: e8 df f4 ff ff    callq   fa0 <__isoc99_sscanf@plt>
1ac1: 48 83 c4 10      add     $0x10,%rsp
1ac5: 83 f8 05      cmp     $0x5,%eax
1ac8: 7e 05      jle     1acf <read_six_numbers+0x3c>
1aca: 48 83 c4 08      add     $0x8,%rsp
1ace: c3        retq
1acf: e8 83 ff ff ff    callq   1a57 <explode_bomb>

0000000000001ad4 <read_line>:
1ad4: 48 83 ec 08      sub     $0x8,%rsp
1ad8: b8 00 00 00 00    mov     $0x0,%eax
1add: e8 03 fe ff ff    callq   18e5 <skip>
1ae2: 48 85 c0      test   %rax,%rax
1ae5: 74 6f      je     1b56 <read_line+0x82>
1ae7: 8b 35 bf 2b 20 00  mov     0x202bbf(%rip),%esi      # 2046ac <num_input_strings>
1aed: 48 63 c6      movslq %esi,%rax
1af0: 48 8d 14 80      lea     (%rax,%rax,4),%rdx

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1af4: 48 c1 e2 04      shl     $0x4,%rdx
1af8: 48 8d 05 c1 2b 20 00 lea     0x202bc1(%rip),%rax      # 2046c0 <input_strings>
1aff: 48 01 c2          add     %rax,%rdx
1b02: 48 c7 c1 ff ff ff ff mov     $0xffffffffffffffff,%rcx
1b09: b8 00 00 00 00 00 mov     $0x0,%eax
1b0e: 48 89 d7          mov     %rdx,%rdi
1b11: f2 ae            repnz   scas %es:(%rdi),%al
1b13: 48 f7 d1          not     %rcx
1b16: 48 83 e9 01      sub     $0x1,%rcx
1b1a: 83 f9 4e          cmp     $0x4e,%ecx
1b1d: 0f 8f ab 00 00 00 jg      lbce <read_line+0xfa>
1b23: 83 e9 01          sub     $0x1,%ecx
1b26: 48 63 c9          movslq  %ecx,%rcx
1b29: 48 63 c6          movslq  %esi,%rax
1b2c: 48 8d 04 80      lea     (%rax,%rax,4),%rax
1b30: 48 c1 e0 04      shl     $0x4,%rax
1b34: 48 89 c7          mov     %rax,%rdi
1b37: 48 8d 05 82 2b 20 00 lea     0x202b82(%rip),%rax      # 2046c0 <input_strings>
1b3e: 48 01 f8          add     %rdi,%rax
1b41: c6 04 08 00      movb    $0x0, (%rax,%rcx,1)
1b45: 83 c6 01          add     $0x1,%esi
1b48: 89 35 5e 2b 20 00 mov     %esi,0x202b5e(%rip)      # 2046ac <num_input_strings>
1b4e: 48 89 d0          mov     %rdx,%rax
1b51: 48 83 c4 08      add     $0x8,%rsp
1b55: c3              retq
1b56: 48 8b 05 33 2b 20 00 mov     0x202b33(%rip),%rax      # 204690 <stdin@GLIBC_2.2.5>
1b5d: 48 39 05 4c 2b 20 00 cmp     %rax,0x202b4c(%rip)      # 2046b0 <infile>
1b64: 74 1b            je      lb81 <read_line+0xad>
1b66: 48 8d 3d 44 12 00 00 lea     0x1244(%rip),%rdi      # 2db1 <array.3417+0x2b1>
1b6d: e8 2e f3 ff ff   callq  ea0 <getenv@plt>
1b72: 48 85 c0          test    %rax,%rax
1b75: 74 20            je      lb97 <read_line+0xc3>
1b77: bf 00 00 00 00 00 mov     $0x0,%edi
1b7c: e8 5f f4 ff ff   callq  fe0 <exit@plt>
1b81: 48 8d 3d 0b 12 00 00 lea     0x120b(%rip),%rdi      # 2d93 <array.3417+0x293>
1b88: e8 53 f3 ff ff   callq  ee0 <puts@plt>
1b8d: bf 08 00 00 00 00 mov     $0x8,%edi
1b92: e8 49 f4 ff ff   callq  fe0 <exit@plt>
1b97: 48 8b 05 f2 2a 20 00 mov     0x202af2(%rip),%rax      # 204690 <stdin@GLIBC_2.2.5>
1b9e: 48 89 05 0b 2b 20 00 mov     %rax,0x202b0b(%rip)      # 2046b0 <infile>
1ba5: b8 00 00 00 00 00 mov     $0x0,%eax
1baa: e8 36 fd ff ff   callq  18e5 <skip>
1baf: 48 85 c0          test    %rax,%rax
1bb2: 0f 85 2f ff ff ff jne     lae7 <read_line+0x13>
1bb8: 48 8d 3d d4 11 00 00 lea     0x11d4(%rip),%rdi      # 2d93 <array.3417+0x293>
1bbf: e8 1c f3 ff ff   callq  ee0 <puts@plt>
1bc4: bf 00 00 00 00 00 mov     $0x0,%edi
1bc9: e8 12 f4 ff ff   callq  fe0 <exit@plt>
1bce: 48 8d 3d e7 11 00 00 lea     0x11e7(%rip),%rdi      # 2dbc <array.3417+0x2bc>
1bd5: e8 06 f3 ff ff   callq  ee0 <puts@plt>
1bda: 8b 05 cc 2a 20 00 mov     0x202acc(%rip),%eax      # 2046ac <num_input_strings>
1be0: 8d 50 01          lea     0x1(%rax),%edx
1be3: 89 15 c3 2a 20 00 mov     %edx,0x202ac3(%rip)      # 2046ac <num_input_strings>
1be9: 48 98            cltq
1beb: 48 6b c0 50      imul    $0x50,%rax,%rax
1bef: 48 8d 15 ca 2a 20 00 lea     0x202aca(%rip),%rdx      # 2046c0 <input_strings>
1bf6: 48 be 2a 2a 2a 74 72 movabs  $0x636e7572742a2a2a,%rsi
1bfd: 75 6e 63          movabs  $0x2a2a2a64657461,%rdi
1c00: 48 bf 61 74 65 64 2a movabs  $0x2a2a2a64657461,%rdi
1c07: 2a 2a 00
1c0a: 48 89 34 02      mov     %rsi, (%rdx,%rax,1)
1c0e: 48 89 7c 02 08   mov     %rdi,0x8(%rdx,%rax,1)
1c13: e8 3f fe ff ff   callq  1a57 <explode_bomb>

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0000000000001c18 <phase_defused>:

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1c18: 48 83 ec 78      sub     $0x78,%rsp
1c1c: 64 48 8b 04 25 28 00 mov     %fs:0x28,%rax
1c23: 00 00
1c25: 48 89 44 24 68   mov     %rax,0x68(%rsp)
1c2a: 31 c0            xor     %eax,%eax
1c2c: bf 01 00 00 00 00 mov     $0x1,%edi
1c31: e8 fd fc ff ff   callq  1933 <send_msg>
1c36: 83 3d 6f 2a 20 00 06 cmpl    $0x6,0x202a6f(%rip)      # 2046ac <num_input_strings>
1c3d: 74 19            je      1c58 <phase_defused+0x40>
1c3f: 48 8b 44 24 68   mov     0x68(%rsp),%rax
1c44: 64 48 33 04 25 28 00 xor     %fs:0x28,%rax
1c4b: 00 00
1c4d: 0f 85 84 00 00 00 jne     1cd7 <phase_defused+0xbf>
1c53: 48 83 c4 78      add     $0x78,%rsp
1c57: c3              retq
1c58: 48 8d 4c 24 0c   lea     0xc(%rsp),%rcx
1c5d: 48 8d 54 24 08   lea     0x8(%rsp),%rdx
1c62: 4c 8d 44 24 10   lea     0x10(%rsp),%r8
1c67: 48 8d 35 69 11 00 00 lea     0x1169(%rip),%rsi      # 2dd7 <array.3417+0x2d7>
1c6e: 48 8d 3d 3b 2b 20 00 lea     0x202b3b(%rip),%rdi      # 2047b0 <input_strings+0xf0>
1c75: b8 00 00 00 00 00 mov     $0x0,%eax
1c7a: e8 21 f3 ff ff   callq  fa0 <__isoc99_sscanf@plt>
1c7f: 83 f8 03          cmp     $0x3,%eax
1c82: 74 1a            je      1c9e <phase_defused+0x86>
1c84: 48 8d 3d 0d 10 00 00 lea     0x100d(%rip),%rdi      # 2c98 <array.3417+0x198>
1c8b: e8 50 f2 ff ff   callq  ee0 <puts@plt>
1c90: 48 8d 3d 31 10 00 00 lea     0x1031(%rip),%rdi      # 2cc8 <array.3417+0x1c8>
1c97: e8 44 f2 ff ff   callq  ee0 <puts@plt>
1c9c: eb a1            jmp     1c3f <phase_defused+0x27>

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1c9e: 48 8d 7c 24 10      lea    0x10(%rsp),%rdi
1ca3: 48 8d 35 36 11 00 00 lea    0x1136(%rip),%rsi      # 2de0 <array.3417+0x2e0>
1caa: e8 a4 fa ff ff      callq  1753 <strings_not_equal>
1caf: 85 c0               test   %eax,%eax
1cb1: 75 d1               jne    1c84 <phase_defused+0x6c>
1cb3: 48 8d 3d 7e 0f 00 00 lea    0xf7e(%rip),%rdi      # 2c38 <array.3417+0x138>
1cba: e8 21 f2 ff ff      callq  ee0 <puts@plt>
1cbf: 48 8d 3d 9a 0f 00 00 lea    0xf9a(%rip),%rdi      # 2c60 <array.3417+0x160>
1cc6: e8 15 f2 ff ff      callq  ee0 <puts@plt>
1ccb: b8 00 00 00 00      mov     $0x0,%eax
1cd0: e8 87 f9 ff ff      callq  165c <secret_phase>
1cd5: eb ad               jmp     1c84 <phase_defused+0x6c>
1cd7: e8 24 f2 ff ff      callq  f00 <__stack_chk_fail@plt>

00000000000001cdc <sigalrm_handler>:
1cdc: 48 83 ec 08         sub     $0x8,%rsp
1ce0: b9 00 00 00 00      mov     $0x0,%ecx
1ce5: 48 8d 15 84 11 00 00 lea    0x1184(%rip),%rdx      # 2e70 <array.3417+0x370>
1cec: be 01 00 00 00      mov     $0x1,%esi
1cf1: 48 8b 3d a8 29 20 00 mov     0x2029a8(%rip),%rdi    # 2046a0 <stderr@GLIBC_2.2.5>
1cf8: b8 00 00 00 00      mov     $0x0,%eax
1cfd: e8 fe f2 ff ff      callq  1000 <__fprintf_chk@plt>
1d02: bf 01 00 00 00      mov     $0x1,%edi
1d07: e8 d4 f2 ff ff      callq  fe0 <exit@plt>

00000000000001d0c <rio_readlineb>:
1d0c: 41 56               push    %r14
1d0e: 41 55               push    %r13
1d10: 41 54               push    %r12
1d12: 55                 push    %rbp
1d13: 53                 push    %rbx
1d14: 48 89 fb           mov     %rdi,%rbx
1d17: 49 89 f4           mov     %rsi,%r12
1d1a: 49 89 d6           mov     %rdx,%r14
1d1d: 41 bd 01 00 00 00   mov     $0x1,%r13d
1d23: 48 8d 6f 10         lea     0x10(%rdi),%rbp
1d27: 48 83 fa 01         cmp     $0x1,%rdx
1d2b: 77 0c               ja      1d39 <rio_readlineb+0x2d>
1d2d: eb 60               jmp     1d8f <rio_readlineb+0x83>
1d2f: e8 8c f1 ff ff      callq  ec0 <__errno_location@plt>
1d34: 83 38 04            cmpl    $0x4,%rax
1d37: 75 67               jne     1da0 <rio_readlineb+0x94>
1d39: 8b 43 04            mov     0x4(%rbx),%eax
1d3c: 85 c0               test    %eax,%eax
1d3e: 7f 20               jg      1d60 <rio_readlineb+0x54>
1d40: ba 00 20 00 00      mov     $0x2000,%edx
1d45: 48 89 ee           mov     %rbp,%rsi
1d48: 8b 3b               mov     (%rbx),%edi
1d4a: e8 e1 f1 ff ff      callq  f30 <read@plt>
1d4f: 89 43 04            mov     %eax,0x4(%rbx)
1d52: 85 c0               test    %eax,%eax
1d54: 78 d9               js      1d2f <rio_readlineb+0x23>
1d56: 85 c0               test    %eax,%eax
1d58: 74 4f               je      1da9 <rio_readlineb+0x9d>
1d5a: 48 89 6b 08         mov     %rbp,0x8(%rbx)
1d5e: eb d9               jmp     1d39 <rio_readlineb+0x2d>
1d60: 48 8b 53 08         mov     0x8(%rbx),%rdx
1d64: 0f b6 0a            movzbl  (%rdx),%ecx
1d67: 48 83 c2 01         add     $0x1,%rdx
1d6b: 48 89 53 08         mov     %rdx,0x8(%rbx)
1d6f: 83 e8 01            sub     $0x1,%eax
1d72: 89 43 04            mov     %eax,0x4(%rbx)
1d75: 49 83 c4 01         add     $0x1,%r12
1d79: 41 88 4c 24 ff      mov     %cl,-0x1(%r12)
1d7e: 80 f9 0a            cmp     $0xa,%cl
1d81: 74 0c               je      1d8f <rio_readlineb+0x83>
1d83: 41 83 c5 01         add     $0x1,%r13d
1d87: 49 63 c5            movslq  %r13d,%rax
1d8a: 4c 39 f0            cmp     %r14,%rax
1d8d: 72 aa               jb      1d39 <rio_readlineb+0x2d>
1d8f: 41 c6 04 24 00      movb    $0x0,(%r12)
1d94: 49 63 c5            movslq  %r13d,%rax
1d97: 5b                 pop     %rbx
1d98: 5d                 pop     %rbp
1d99: 41 5c               pop     %r12
1d9b: 41 5d               pop     %r13
1d9d: 41 5e               pop     %r14
1d9f: c3                 retq
1da0: 48 c7 c0 ff ff ff ff mov     $0xffffffffffffffff,%rax
1da7: eb 05               jmp     1dae <rio_readlineb+0xa2>
1da9: b8 00 00 00 00      mov     $0x0,%eax
1dae: 85 c0               test    %eax,%eax
1db0: 75 0d               jne     1dbf <rio_readlineb+0xb3>
1db2: b8 00 00 00 00      mov     $0x0,%eax
1db7: 41 83 fd 01         cmp     $0x1,%r13d
1dbb: 75 d2               jne     1d8f <rio_readlineb+0x83>
1dbd: eb d8               jmp     1d97 <rio_readlineb+0x8b>
1dbf: 48 c7 c0 ff ff ff ff mov     $0xffffffffffffffff,%rax
1dc6: eb cf               jmp     1d97 <rio_readlineb+0x8b>

00000000000001dc8 <submitr>:
1dc8: 41 57               push    %r15
1dca: 41 56               push    %r14
1dcc: 41 55               push    %r13

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1dce:    41 54                push    %r12
1dd0:    55                  push    %rbp
1dd1:    53                  push    %rbx
1dd2:    48 81 ec 78 a0 00 00 sub     $0xa078,%rsp
1dd9:    49 89 fd            mov     %rdi,%r13
1ddc:    89 f5              mov     %esi,%ebp
1dde:    48 89 54 24 08      mov     %rdx,0x8(%rsp)
1de3:    48 89 4c 24 10      mov     %rcx,0x10(%rsp)
1de8:    4c 89 44 24 20      mov     %r8,0x20(%rsp)
1ded:    4c 89 4c 24 18      mov     %r9,0x18(%rsp)
1df2:    48 8b 9c 24 b0 a0 00 mov     0xa0b0(%rsp),%rbx
1df9:    00
1dfa:    4c 8b bc 24 b8 a0 00 mov     0xa0b8(%rsp),%r15
1e01:    00
1e02:    64 48 8b 04 25 28 00 mov     %fs:0x28,%rax
1e09:    00 00
1e0b:    48 89 84 24 68 a0 00 mov     %rax,0xa068(%rsp)
1e12:    00
1e13:    31 c0              xor     %eax,%eax
1e15:    c7 44 24 3c 00 00 00 movl    $0x0,0x3c(%rsp)
1e1c:    00
1e1d:    ba 00 00 00 00      mov     $0x0,%edx
1e22:    be 01 00 00 00      mov     $0x1,%esi
1e27:    bf 02 00 00 00      mov     $0x2,%edi
1e2c:    e8 0f f2 ff ff      callq   1040 <socket@plt>
1e31:    85 c0              test    %eax,%eax
1e33:    0f 88 35 01 00 00    js      1f6e <submitr+0x1a6>
1e39:    41 89 c4            mov     %eax,%r12d
1e3c:    4c 89 ef            mov     %r13,%rdi
1e3f:    e8 1c f1 ff ff      callq   f60 <gethostbyname@plt>
1e44:    48 85 c0            test    %rax,%rax
1e47:    0f 84 71 01 00 00    je      1fbe <submitr+0x1f6>
1e4d:    4c 8d 6c 24 40      lea     0x40(%rsp),%r13
1e52:    48 c7 44 24 42 00 00 movq    $0x0,0x42(%rsp)
1e59:    00 00
1e5b:    c7 44 24 4a 00 00 00 movl    $0x0,0x4a(%rsp)
1e62:    00
1e63:    66 c7 44 24 4e 00 00 movw     $0x0,0x4e(%rsp)
1e6a:    66 c7 44 24 40 02 00 movw     $0x2,0x40(%rsp)
1e71:    48 63 50 14          movslq   0x14(%rax),%rdx
1e75:    48 8b 40 18          mov     0x18(%rax),%rax
1e79:    48 8d 7c 24 44      lea     0x44(%rsp),%rdi
1e7e:    b9 0c 00 00 00      mov     $0xc,%ecx
1e83:    48 8b 30            mov     (%rax),%rsi
1e86:    e8 e5 f0 ff ff      callq   f70 <_memmove_chk@plt>
1e8b:    66 c1 cd 08          ror     $0x8,%bp
1e8f:    66 89 6c 24 42      mov     %bp,0x42(%rsp)
1e94:    ba 10 00 00 00      mov     $0x10,%edx
1e99:    4c 89 ee            mov     %r13,%rsi
1e9c:    44 89 e7            mov     %r12d,%edi
1e9f:    e8 4c f1 ff ff      callq   ff0 <connect@plt>
1ea4:    85 c0              test    %eax,%eax
1ea6:    0f 88 7d 01 00 00    js      2029 <submitr+0x261>
1eac:    49 c7 c1 ff ff ff ff mov     $0xffffffffffffffff,%r9
1eb3:    b8 00 00 00 00      mov     $0x0,%eax
1eb8:    4c 89 c9            mov     %r9,%rcx
1ebb:    48 89 df            mov     %rbx,%rdi
1ebe:    f2 ae              repnz   scas %es:(%rdi),%al
1ec0:    48 89 ce            mov     %rcx,%rsi
1ec3:    48 f7 d6            not     %rsi
1ec6:    4c 89 c9            mov     %r9,%rcx
1ec9:    48 8b 7c 24 08      mov     0x8(%rsp),%rdi
1ece:    f2 ae              repnz   scas %es:(%rdi),%al
1ed0:    49 89 c8            mov     %rcx,%r8
1ed3:    4c 89 c9            mov     %r9,%rcx
1ed6:    48 8b 7c 24 10      mov     0x10(%rsp),%rdi
1edb:    f2 ae              repnz   scas %es:(%rdi),%al
1edd:    48 89 ca            mov     %rcx,%rdx
1ee0:    48 f7 d2            not     %rdx
1ee3:    4c 89 c9            mov     %r9,%rcx
1ee6:    48 8b 7c 24 18      mov     0x18(%rsp),%rdi
1eeb:    f2 ae              repnz   scas %es:(%rdi),%al
1eed:    4c 29 c2            sub     %r8,%rdx
1ef0:    48 29 ca            sub     %rcx,%rdx
1ef3:    48 8d 44 76 fd      lea     -0x3(%rsi,%rsi,2),%rax
1ef8:    48 8d 44 02 7b      lea     0x7b(%rdx,%rax,1),%rax
1efd:    48 3d 00 20 00 00    cmp     $0x2000,%rax
1f03:    0f 87 7d 01 00 00    ja      2086 <submitr+0x2be>
1f09:    48 8d 94 24 60 40 00 lea     0x4060(%rsp),%rdx
1f10:    00
1f11:    b9 00 04 00 00      mov     $0x400,%ecx
1f16:    b8 00 00 00 00      mov     $0x0,%eax
1f1b:    48 89 d7            mov     %rdx,%rdi
1fle:    f3 48 ab            rep stos %rax,%es:(%rdi)
1f21:    48 c7 c1 ff ff ff ff mov     $0xffffffffffffffff,%rcx
1f28:    48 89 df            mov     %rbx,%rdi
1f2b:    f2 ae              repnz   scas %es:(%rdi),%al
1f2d:    48 89 ca            mov     %rcx,%rdx
1f30:    48 f7 d2            not     %rdx
1f33:    48 89 d1            mov     %rdx,%rcx
1f36:    48 83 e9 01          sub     $0x1,%rcx
1f3a:    85 c9              test    %ecx,%ecx
1f3c:    0f 84 3f 06 00 00    je      2581 <submitr+0x7b9>
1f42:    8d 41 ff            lea     -0x1(%rcx),%eax

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1f45: 4c 8d 74 03 01      lea    0x1(%rbx,%rax,1),%r14
1f4a: 48 8d ac 24 60 40 00 lea    0x4060(%rsp),%rbp
1f51: 00
1f52: 48 8d 84 24 60 80 00 lea    0x8060(%rsp),%rax
1f59: 00
1f5a: 48 89 44 24 28      mov     %rax,0x28(%rsp)
1f5f: 49 bd d9 ff 00 00 00 movabs $0x2000000000fffd9,%r13
1f66: 00 20 00
1f69: e9 a6 01 00 00      jmpq    2114 <submitr+0x34c>
1f6e: 48 b8 45 72 72 6f 72 movabs $0x43203a726f727245,%rax
1f75: 3a 20 43
1f78: 48 ba 6c 69 65 6e 74 movabs $0x6e7520746e65696c,%rdx
1f7f: 20 75 6e
1f82: 49 89 07      mov     %rax, (%r15)
1f85: 49 89 57 08      mov     %rdx,0x8(%r15)
1f89: 48 b8 61 62 6c 65 20 movabs $0x206f7420656c6261,%rax
1f90: 74 6f 20
1f93: 48 ba 63 72 65 61 74 movabs $0x7320657461657263,%rdx
1f9a: 65 20 73
1f9d: 49 89 47 10      mov     %rax,0x10(%r15)
1fa1: 49 89 57 18      mov     %rdx,0x18(%r15)
1fa5: 41 c7 47 20 6f 63 6b movl    $0x656b636f,0x20(%r15)
1fac: 65
1fad: 66 41 c7 47 24 74 00 movw    $0x74,0x24(%r15)
1fb4: b8 ff ff ff ff      mov     $0xffffffff,%eax
1fb9: e9 9a 04 00 00      jmpq    2458 <submitr+0x690>
1fbe: 48 b8 45 72 72 6f 72 movabs $0x44203a726f727245,%rax
1fc5: 3a 20 44
1fc8: 48 ba 4e 53 20 69 73 movabs $0x6e7520736920534e,%rdx
1fcf: 20 75 6e
1fd2: 49 89 07      mov     %rax, (%r15)
1fd5: 49 89 57 08      mov     %rdx,0x8(%r15)
1fd9: 48 b8 61 62 6c 65 20 movabs $0x206f7420656c6261,%rax
1fe0: 74 6f 20
1fe3: 48 ba 72 65 73 6f 6c movabs $0x2065766c6f736572,%rdx
1fea: 76 65 20
1fed: 49 89 47 10      mov     %rax,0x10(%r15)
1ff1: 49 89 57 18      mov     %rdx,0x18(%r15)
1ff5: 48 b8 73 65 72 76 65 movabs $0x6120726576726573,%rax
1ffc: 72 20 61
1fff: 49 89 47 20      mov     %rax,0x20(%r15)
2003: 41 c7 47 28 64 64 72 movl    $0x65726464,0x28(%r15)
200a: 65
200b: 66 41 c7 47 2c 73 73 movw    $0x7373,0x2c(%r15)
2012: 41 c6 47 2e 00      movb    $0x0,0x2e(%r15)
2017: 44 89 e7      mov     %r12d,%edi
201a: e8 01 ef ff ff      callq   f20 <close@plt>
201f: b8 ff ff ff ff      mov     $0xffffffff,%eax
2024: e9 2f 04 00 00      jmpq    2458 <submitr+0x690>
2029: 48 b8 45 72 72 6f 72 movabs $0x55203a726f727245,%rax
2030: 3a 20 55
2033: 48 ba 6e 61 62 6c 65 movabs $0x6f7420656c62616e,%rdx
203a: 20 74 6f
203d: 49 89 07      mov     %rax, (%r15)
2040: 49 89 57 08      mov     %rdx,0x8(%r15)
2044: 48 b8 20 63 6f 6e 6e movabs $0x7463656e6e6f6320,%rax
204b: 65 63 74
204e: 48 ba 20 74 6f 20 74 movabs $0x20656874206f7420,%rdx
2055: 68 65 20
2058: 49 89 47 10      mov     %rax,0x10(%r15)
205c: 49 89 57 18      mov     %rdx,0x18(%r15)
2060: 41 c7 47 20 73 65 72 movl    $0x76726573,0x20(%r15)
2067: 76
2068: 66 41 c7 47 24 65 72 movw    $0x7265,0x24(%r15)
206f: 41 c6 47 26 00      movb    $0x0,0x26(%r15)
2074: 44 89 e7      mov     %r12d,%edi
2077: e8 a4 ee ff ff      callq   f20 <close@plt>
207c: b8 ff ff ff ff      mov     $0xffffffff,%eax
2081: e9 d2 03 00 00      jmpq    2458 <submitr+0x690>
2086: 48 b8 45 72 72 6f 72 movabs $0x52203a726f727245,%rax
208d: 3a 20 52
2090: 48 ba 65 73 75 6c 74 movabs $0x747320746c757365,%rdx
2097: 20 73 74
209a: 49 89 07      mov     %rax, (%r15)
209d: 49 89 57 08      mov     %rdx,0x8(%r15)
20a1: 48 b8 72 69 6e 67 20 movabs $0x6f6f7420676e6972,%rax
20a8: 74 6f 6f
20ab: 48 ba 20 6c 61 72 67 movabs $0x202e656772616c20,%rdx
20b2: 65 2e 20
20b5: 49 89 47 10      mov     %rax,0x10(%r15)
20b9: 49 89 57 18      mov     %rdx,0x18(%r15)
20bd: 48 b8 49 6e 63 72 65 movabs $0x6573616572636e49,%rax
20c4: 61 73 65
20c7: 48 ba 20 53 55 42 4d movabs $0x5254494d42555320,%rdx
20ce: 49 54 52
20d1: 49 89 47 20      mov     %rax,0x20(%r15)
20d5: 49 89 57 28      mov     %rdx,0x28(%r15)
20d9: 48 b8 5f 4d 41 58 42 movabs $0x46554258414d5f,%rax
20e0: 55 46 00
20e3: 49 89 47 30      mov     %rax,0x30(%r15)
20e7: 44 89 e7      mov     %r12d,%edi
20ea: e8 31 ee ff ff      callq   f20 <close@plt>
20ef: b8 ff ff ff ff      mov     $0xffffffff,%eax
20f4: e9 5f 03 00 00      jmpq    2458 <submitr+0x690>

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20f9: 49 0f a3 c5      bt      %rax,%r13
20fd: 73 21            jae     2120 <submitr+0x358>
20ff: 44 88 45 00      mov     %r8b,0x0(%rbp)
2103: 48 8d 6d 01      lea     0x1(%rbp),%rbp
2107: 48 83 c3 01      add     $0x1,%rbx
210b: 4c 39 f3         cmp     %r14,%rbx
210e: 0f 84 6d 04 00 00 je      2581 <submitr+0x7b9>
2114: 44 0f b6 03      movzbl (%rbx),%r8d
2118: 41 8d 40 d6      lea     -0x2a(%r8),%eax
211c: 3c 35            cmp     $0x35,%al
211e: 76 d9            jbe     20f9 <submitr+0x331>
2120: 44 89 c0         mov     %r8d,%eax
2123: 83 e0 df         and     $0xffffffff,%eax
2126: 83 e8 41         sub     $0x41,%eax
2129: 3c 19            cmp     $0x19,%al
212b: 76 d2            jbe     20ff <submitr+0x337>
212d: 41 80 f8 20      cmp     $0x20,%r8b
2131: 74 60            je      2193 <submitr+0x3cb>
2133: 41 8d 40 e0      lea     -0x20(%r8),%eax
2137: 3c 5f            cmp     $0x5f,%al
2139: 76 0a            jbe     2145 <submitr+0x37d>
213b: 41 80 f8 09      cmp     $0x9,%r8b
213f: 0f 85 af 03 00 00 jne     24f4 <submitr+0x72c>
2145: 45 0f b6 c0      movzbl %r8b,%r8d
2149: 48 8d 0d f8 0d 00 00 lea     0xdf8(%rip),%rcx      # 2f48 <array.3417+0x448>
2150: ba 08 00 00 00    mov     $0x8,%edx
2155: be 01 00 00 00    mov     $0x1,%esi
215a: 48 8b 7c 24 28    mov     0x28(%rsp),%rdi
215f: b8 00 00 00 00    mov     $0x0,%eax
2164: e8 c7 ee ff ff    callq   1030 <__sprintf_chk@plt>
2169: 0f b6 84 24 60 80 00 movzbl  0x8060(%rsp),%eax
2170: 00
2171: 88 45 00         mov     %al,0x0(%rbp)
2174: 0f b6 84 24 61 80 00 movzbl  0x8061(%rsp),%eax
217b: 00
217c: 88 45 01         mov     %al,0x1(%rbp)
217f: 0f b6 84 24 62 80 00 movzbl  0x8062(%rsp),%eax
2186: 00
2187: 88 45 02         mov     %al,0x2(%rbp)
218a: 48 8d 6d 03      lea     0x3(%rbp),%rbp
218e: e9 74 ff ff ff    jmpq    2107 <submitr+0x33f>
2193: c6 45 00 2b      movb    $0x2b,0x0(%rbp)
2197: 48 8d 6d 01      lea     0x1(%rbp),%rbp
219b: e9 67 ff ff ff    jmpq    2107 <submitr+0x33f>
21a0: 49 01 c5         add     %rax,%r13
21a3: 48 29 c5         sub     %rax,%rbp
21a6: 74 26            je      21ce <submitr+0x406>
21a8: 48 89 ea         mov     %rbp,%rdx
21ab: 4c 89 ee         mov     %r13,%rsi
21ae: 44 89 e7         mov     %r12d,%edi
21b1: e8 3a ed ff ff    callq   ef0 <write@plt>
21b6: 48 85 c0         test    %rax,%rax
21b9: 7f e5            jg      21a0 <submitr+0x3d8>
21bb: e8 00 ed ff ff    callq   ec0 <__errno_location@plt>
21c0: 83 38 04         cmpl    $0x4,%rax
21c3: 0f 85 31 01 00 00 jne     22fa <submitr+0x532>
21c9: 4c 89 f0         mov     %r14,%rax
21cc: eb d2            jmp     21a0 <submitr+0x3d8>
21ce: 48 85 db         test    %rbx,%rbx
21d1: 0f 88 23 01 00 00 js      22fa <submitr+0x532>
21d7: 44 89 64 24 50    mov     %r12d,0x50(%rsp)
21dc: c7 44 24 54 00 00 00 movl    $0x0,0x54(%rsp)
21e3: 00
21e4: 48 8d 7c 24 50    lea     0x50(%rsp),%rdi
21e9: 48 8d 47 10      lea     0x10(%rdi),%rax
21ed: 48 89 44 24 58    mov     %rax,0x58(%rsp)
21f2: 48 8d b4 24 60 20 00 lea     0x2060(%rsp),%rsi
21f9: 00
21fa: ba 00 20 00 00    mov     $0x2000,%edx
21ff: e8 08 fb ff ff    callq   1d0c <rio_readlineb>
2204: 48 85 c0         test    %rax,%rax
2207: 0f 8e 4c 01 00 00 jle     2359 <submitr+0x591>
220d: 48 8d 4c 24 3c    lea     0x3c(%rsp),%rcx
2212: 48 8d 94 24 60 60 00 lea     0x6060(%rsp),%rdx
2219: 00
221a: 48 8d bc 24 60 20 00 lea     0x2060(%rsp),%rdi
2221: 00
2222: 4c 8d 84 24 60 80 00 lea     0x8060(%rsp),%r8
2229: 00
222a: 48 8d 35 1e 0d 00 00 lea     0xd1e(%rip),%rsi      # 2f4f <array.3417+0x44f>
2231: b8 00 00 00 00    mov     $0x0,%eax
2236: e8 65 ed ff ff    callq   fa0 <__isoc99_sscanf@plt>
223b: 44 8b 44 24 3c    mov     0x3c(%rsp),%r8d
2240: 41 81 f8 c8 00 00 00 cmp     $0xc8,%r8d
2247: 0f 85 80 01 00 00 jne     23cd <submitr+0x605>
224d: 48 8d 9c 24 60 20 00 lea     0x2060(%rsp),%rbx
2254: 00
2255: 48 8d 2d 04 0d 00 00 lea     0xd04(%rip),%rbp      # 2f60 <array.3417+0x460>
225c: 4c 8d 6c 24 50    lea     0x50(%rsp),%r13
2261: b9 03 00 00 00    mov     $0x3,%ecx
2266: 48 89 de         mov     %rbx,%rsi
2269: 48 89 ef         mov     %rbp,%rdi
226c: f3 a6            repz    cmpsb %es:(%rdi),%ds:(%rsi)
226e: 0f 97 c0         seta    %al

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2271:    1c 00                sbb     $0x0,%al
2273:    84 c0                test    %al,%al
2275:    0f 84 89 01 00 00    je      2404 <submitr+0x63c>
227b:    ba 00 20 00 00      mov     $0x2000,%edx
2280:    48 89 de              mov     %rbx,%rsi
2283:    4c 89 ef              mov     %r13,%rdi
2286:    e8 81 fa ff ff       callq   ld0c <rio_readlineb>
228b:    48 85 c0              test    %rax,%rax
228e:    7f d1                 jg      2261 <submitr+0x499>
2290:    48 b8 45 72 72 6f 72 movabs   $0x43203a726f727245,%rax
2297:    3a 20 43
229a:    48 ba 6c 69 65 6e 74 movabs   $0x6e7520746e65696c,%rdx
22a1:    20 75 6e
22a4:    49 89 07              mov     %rax,(%r15)
22a7:    49 89 57 08           mov     %rdx,0x8(%r15)
22ab:    48 b8 61 62 6c 65 20 movabs   $0x206f7420656c6261,%rax
22b2:    74 6f 20
22b5:    48 ba 72 65 61 64 20 movabs   $0x6165682064616572,%rdx
22bc:    68 65 61
22bf:    49 89 47 10           mov     %rax,0x10(%r15)
22c3:    49 89 57 18           mov     %rdx,0x18(%r15)
22c7:    48 b8 64 65 72 73 20 movabs   $0x6f72662073726564,%rax
22ce:    66 72 6f
22d1:    48 ba 6d 20 73 65 72 movabs   $0x726576726573206d,%rdx
22d8:    76 65 72
22db:    49 89 47 20           mov     %rax,0x20(%r15)
22df:    49 89 57 28           mov     %rdx,0x28(%r15)
22e3:    41 c6 47 30 00        movb     $0x0,0x30(%r15)
22e8:    44 89 e7              mov     %r12d,%edi
22eb:    e8 30 ec ff ff       callq   f20 <close@plt>
22f0:    b8 ff ff ff ff       mov     $0xffffffff,%eax
22f5:    e9 5e 01 00 00        jmpq    2458 <submitr+0x690>
22fa:    48 b8 45 72 72 6f 72 movabs   $0x43203a726f727245,%rax
2301:    3a 20 43
2304:    48 ba 6c 69 65 6e 74 movabs   $0x6e7520746e65696c,%rdx
230b:    20 75 6e
230e:    49 89 07              mov     %rax,(%r15)
2311:    49 89 57 08           mov     %rdx,0x8(%r15)
2315:    48 b8 61 62 6c 65 20 movabs   $0x206f7420656c6261,%rax
231c:    74 6f 20
231f:    48 ba 77 72 69 74 65 movabs   $0x6f74206574697277,%rdx
2326:    20 74 6f
2329:    49 89 47 10           mov     %rax,0x10(%r15)
232d:    49 89 57 18           mov     %rdx,0x18(%r15)
2331:    48 b8 20 74 68 65 20 movabs   $0x7265732065687420,%rax
2338:    73 65 72
233b:    49 89 47 20           mov     %rax,0x20(%r15)
233f:    41 c7 47 28 76 65 72 movl     $0x726576,0x28(%r15)
2346:    00
2347:    44 89 e7              mov     %r12d,%edi
234a:    e8 d1 eb ff ff       callq   f20 <close@plt>
234f:    b8 ff ff ff ff       mov     $0xffffffff,%eax
2354:    e9 ff 00 00 00        jmpq    2458 <submitr+0x690>
2359:    48 b8 45 72 72 6f 72 movabs   $0x43203a726f727245,%rax
2360:    3a 20 43
2363:    48 ba 6c 69 65 6e 74 movabs   $0x6e7520746e65696c,%rdx
236a:    20 75 6e
236d:    49 89 07              mov     %rax,(%r15)
2370:    49 89 57 08           mov     %rdx,0x8(%r15)
2374:    48 b8 61 62 6c 65 20 movabs   $0x206f7420656c6261,%rax
237b:    74 6f 20
237e:    48 ba 72 65 61 64 20 movabs   $0x7269662064616572,%rdx
2385:    66 69 72
2388:    49 89 47 10           mov     %rax,0x10(%r15)
238c:    49 89 57 18           mov     %rdx,0x18(%r15)
2390:    48 b8 73 74 20 68 65 movabs   $0x6564616568207473,%rax
2397:    61 64 65
239a:    48 ba 72 20 66 72 6f movabs   $0x73206d6f72662072,%rdx
23a1:    6d 20 73
23a4:    49 89 47 20           mov     %rax,0x20(%r15)
23a8:    49 89 57 28           mov     %rdx,0x28(%r15)
23ac:    41 c7 47 30 65 72 76 movl     $0x65767265,0x30(%r15)
23b3:    65
23b4:    66 41 c7 47 34 72 00 movw     $0x72,0x34(%r15)
23bb:    44 89 e7              mov     %r12d,%edi
23be:    e8 5d eb ff ff       callq   f20 <close@plt>
23c3:    b8 ff ff ff ff       mov     $0xffffffff,%eax
23c8:    e9 8b 00 00 00        jmpq    2458 <submitr+0x690>
23cd:    4c 8d 8c 24 60 80 00 lea      0x8060(%rsp),%r9
23d4:    00
23d5:    48 8d 0d bc 0a 00 00 lea      0xabc(%rip),%rcx # 2e98 <array.3417+0x398>
23dc:    48 c7 c2 ff ff ff ff mov     $0xffffffffffffffff,%rdx
23e3:    be 01 00 00 00        mov     $0x1,%esi
23e8:    4c 89 ff              mov     %r15,%rdi
23eb:    b8 00 00 00 00        mov     $0x0,%eax
23f0:    e8 3b ec ff ff       callq   1030 <__sprintf_chk@plt>
23f5:    44 89 e7              mov     %r12d,%edi
23f8:    e8 23 eb ff ff       callq   f20 <close@plt>
23fd:    b8 ff ff ff ff       mov     $0xffffffff,%eax
2402:    eb 54                 jmp     2458 <submitr+0x690>
2404:    48 8d b4 24 60 20 00 lea      0x2060(%rsp),%rsi
240b:    00
240c:    48 8d 7c 24 50        lea     0x50(%rsp),%rdi
2411:    ba 00 20 00 00        mov     $0x2000,%edx

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2416: e8 f1 f8 ff ff      callq 1d0c <rio_readlineb>
241b: 48 85 c0            test  %rax,%rax
241e: 7e 61              jle   2481 <submitr+0x6b9>
2420: 48 8d b4 24 60 20 00 lea    0x2060(%rsp),%rsi
2427: 00
2428: 4c 89 ff          mov    %r15,%rdi
242b: e8 a0 ea ff ff    callq ed0 <strcpy@plt>
2430: 44 89 e7          mov    %r12d,%edi
2433: e8 e8 ea ff ff    callq f20 <close@plt>
2438: b9 03 00 00 00    mov    $0x3,%ecx
243d: 48 8d 3d 1f 0b 00 00 lea    0xb1f(%rip),%rdi      # 2f63 <array.3417+0x463>
2444: 4c 89 fe          mov    %r15,%rsi
2447: f3 a6            repz  cmpsb %es:(%rdi),%ds:(%rsi)
2449: 0f 97 c0          seta   %al
244c: 1c 00            sbb    $0x0,%al
244e: 84 c0            test   %al,%al
2450: 0f 95 c0          setne  %al
2453: 0f b6 c0          movzbl %al,%eax
2456: f7 d8            neg     %eax
2458: 48 8b 94 24 68 a0 00 mov    0xa068(%rsp),%rdx
245f: 00
2460: 64 48 33 14 25 28 00 xor     %fs:0x28,%rdx
2467: 00 00
2469: 0f 85 95 01 00 00    jne    2604 <submitr+0x83c>
246f: 48 81 c4 78 a0 00 00 add     $0xa078,%rsp
2476: 5b              pop     %rbx
2477: 5d              pop     %rbp
2478: 41 5c            pop     %r12
247a: 41 5d            pop     %r13
247c: 41 5e            pop     %r14
247e: 41 5f            pop     %r15
2480: c3              retq
2481: 48 b8 45 72 72 6f 72 movabs $0x43203a726f727245,%rax
2488: 3a 20 43
248b: 48 ba 6c 69 65 6e 74 movabs $0x6e7520746e65696c,%rdx
2492: 20 75 6e
2495: 49 89 07          mov     %rax,(%r15)
2498: 49 89 57 08        mov     %rdx,0x8(%r15)
249c: 48 b8 61 62 6c 65 20 movabs $0x206f7420656c6261,%rax
24a3: 74 6f 20
24a6: 48 ba 72 65 61 64 20 movabs $0x6174732064616572,%rdx
24ad: 73 74 61
24b0: 49 89 47 10        mov     %rax,0x10(%r15)
24b4: 49 89 57 18        mov     %rdx,0x18(%r15)
24b8: 48 b8 74 75 73 20 6d movabs $0x7373656d20737574,%rax
24bf: 65 73 73
24c2: 48 ba 61 67 65 20 66 movabs $0xd6f726620656761,%rdx
24c9: 72 6f 6d
24cc: 49 89 47 20        mov     %rax,0x20(%r15)
24d0: 49 89 57 28        mov     %rdx,0x28(%r15)
24d4: 48 b8 20 73 65 72 76 movabs $0x72657672657320,%rax
24db: 65 72 00
24de: 49 89 47 30        mov     %rax,0x30(%r15)
24e2: 44 89 e7          mov     %r12d,%edi
24e5: e8 36 ea ff ff    callq f20 <close@plt>
24ea: b8 ff ff ff ff    mov     $0xffffffff,%eax
24ef: e9 64 ff ff ff    jmpq    2458 <submitr+0x690>
24f4: 48 b8 45 72 72 6f 72 movabs $0x52203a726f727245,%rax
24fb: 3a 20 52
24fe: 48 ba 65 73 75 6c 74 movabs $0x747320746c757365,%rdx
2505: 20 73 74
2508: 49 89 07          mov     %rax,(%r15)
250b: 49 89 57 08        mov     %rdx,0x8(%r15)
250f: 48 b8 72 69 6e 67 20 movabs $0x6e6f6320676e6972,%rax
2516: 63 6f 6e
2519: 48 ba 74 61 69 6e 73 movabs $0x6e6120736e696174,%rdx
2520: 20 61 6e
2523: 49 89 47 10        mov     %rax,0x10(%r15)
2527: 49 89 57 18        mov     %rdx,0x18(%r15)
252b: 48 b8 20 69 6c 6c 65 movabs $0x6c6167656c6c6920,%rax
2532: 67 61 6c
2535: 48 ba 20 6f 72 20 75 movabs $0x72706e7520726f20,%rdx
253c: 6e 70 72
253f: 49 89 47 20        mov     %rax,0x20(%r15)
2543: 49 89 57 28        mov     %rdx,0x28(%r15)
2547: 48 b8 69 6e 74 61 62 movabs $0x20656c6261746e69,%rax
254e: 6c 65 20
2551: 48 ba 63 68 61 72 61 movabs $0x6574636172616863,%rdx
2558: 63 74 65
255b: 49 89 47 30        mov     %rax,0x30(%r15)
255f: 49 89 57 38        mov     %rdx,0x38(%r15)
2563: 66 41 c7 47 40 72 2e movw    $0x2e72,0x40(%r15)
256a: 41 c6 47 42 00    movb    $0x0,0x42(%r15)
256f: 44 89 e7          mov     %r12d,%edi
2572: e8 a9 e9 ff ff    callq f20 <close@plt>
2577: b8 ff ff ff ff    mov     $0xffffffff,%eax
257c: e9 d7 fe ff ff    jmpq    2458 <submitr+0x690>
2581: 48 8d 9c 24 60 20 00 lea     0x2060(%rsp),%rbx
2588: 00
2589: 48 83 ec 08        sub     $0x8,%rsp
258d: 48 8d 84 24 68 40 00 lea     0x4068(%rsp),%rax
2594: 00
2595: 50              push    %rax
2596: ff 74 24 28        pushq   0x28(%rsp)

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259a:    ff 74 24 38          pushq 0x38(%rsp)
259e:    4c 8b 4c 24 30       mov 0x30(%rsp),%r9
25a3:    4c 8b 44 24 28       mov 0x28(%rsp),%r8
25a8:    48 8d 0d 19 09 00 00 lea 0x919(%rip),%rcx    # 2ec8 <array.3417+0x3c8>
25af:    ba 00 20 00 00       mov $0x2000,%edx
25b4:    be 01 00 00 00       mov $0x1,%esi
25b9:    48 89 df             mov %rbx,%rdi
25bc:    b8 00 00 00 00       mov $0x0,%eax
25c1:    e8 6a ea ff ff       callq 1030 <__sprintf_chk@plt>
25c6:    48 c7 c1 ff ff ff ff mov $0xffffffffffffffff,%rcx
25cd:    b8 00 00 00 00       mov $0x0,%eax
25d2:    48 89 df             mov %rbx,%rdi
25d5:    f2 ae               repnz scas %es:(%rdi),%al
25d7:    48 f7 d1             not %rcx
25da:    48 89 cb             mov %rcx,%rbx
25dd:    48 83 eb 01          sub $0x1,%rbx
25e1:    48 83 c4 20          add $0x20,%rsp
25e5:    48 89 dd             mov %rbx,%rbp
25e8:    4c 8d ac 24 60 20 00 lea 0x2060(%rsp),%r13
25ef:    00
25f0:    41 be 00 00 00 00     mov $0x0,%r14d
25f6:    48 85 db             test %rbx,%rbx
25f9:    0f 85 a9 fb ff ff     jne 21a8 <submitr+0x3e0>
25ff:    e9 d3 fb ff ff       jmpq 21d7 <submitr+0x40f>
2604:    e8 f7 e8 ff ff       callq f00 <__stack_chk_fail@plt>

0000000000002609 <init_timeout>:
2609:    85 ff               test %edi,%edi
260b:    74 25               je 2632 <init_timeout+0x29>
260d:    53                 push %rbx
260e:    89 fb             mov %edi,%ebx
2610:    48 8d 35 c5 f6 ff ff lea -0x93b(%rip),%rsi    # 1cdc <sigalrm_handler>
2617:    bf 0e 00 00 00     mov $0xe,%edi
261c:    e8 2f e9 ff ff     callq f50 <signal@plt>
2621:    85 db             test %ebx,%ebx
2623:    bf 00 00 00 00     mov $0x0,%edi
2628:    0f 49 fb          cmovns %ebx,%edi
262b:    e8 e0 e8 ff ff     callq f10 <alarm@plt>
2630:    5b                 pop %rbx
2631:    c3                 retq
2632:    f3 c3             repz retq

0000000000002634 <init_driver>:
2634:    41 54             push %r12
2636:    55                 push %rbp
2637:    53                 push %rbx
2638:    48 83 ec 20       sub $0x20,%rsp
263c:    49 89 fc          mov %rdi,%r12
263f:    64 48 8b 04 25 28 00 mov %fs:0x28,%rax
2646:    00 00
2648:    48 89 44 24 18     mov %rax,0x18(%rsp)
264d:    31 c0             xor %eax,%eax
264f:    be 01 00 00 00     mov $0x1,%esi
2654:    bf 0d 00 00 00     mov $0xd,%edi
2659:    e8 f2 e8 ff ff     callq f50 <signal@plt>
265e:    be 01 00 00 00     mov $0x1,%esi
2663:    bf 1d 00 00 00     mov $0x1d,%edi
2668:    e8 e3 e8 ff ff     callq f50 <signal@plt>
266d:    be 01 00 00 00     mov $0x1,%esi
2672:    bf 1d 00 00 00     mov $0x1d,%edi
2677:    e8 d4 e8 ff ff     callq f50 <signal@plt>
267c:    ba 00 00 00 00     mov $0x0,%edx
2681:    be 01 00 00 00     mov $0x1,%esi
2686:    bf 02 00 00 00     mov $0x2,%edi
268b:    e8 b0 e9 ff ff     callq 1040 <socket@plt>
2690:    85 c0             test %eax,%eax
2692:    0f 88 a3 00 00 00     js 273b <init_driver+0x107>
2698:    89 c3             mov %eax,%ebx
269a:    48 8d 3d c5 08 00 00 lea 0x8c5(%rip),%rdi    # 2f66 <array.3417+0x466>
26a1:    e8 ba e8 ff ff     callq f60 <gethostbyname@plt>
26a6:    48 85 c0          test %rax,%rax
26a9:    0f 84 df 00 00 00     je 278e <init_driver+0x15a>
26af:    48 89 e5          mov %rsp,%rbp
26b2:    48 c7 44 24 02 00 00 movq $0x0,0x2(%rsp)
26b9:    00 00
26bb:    c7 45 0a 00 00 00 00 movl $0x0,0xa(%rbp)
26c2:    66 c7 45 0e 00 00     movw $0x0,0xe(%rbp)
26c8:    66 c7 04 24 02 00     movw $0x2, (%rsp)
26ce:    48 63 50 14         movslq 0x14(%rax),%rdx
26d2:    48 8b 40 18         mov 0x18(%rax),%rax
26d6:    48 8d 7d 04         lea 0x4(%rbp),%rdi
26da:    b9 0c 00 00 00     mov $0xc,%ecx
26df:    48 8b 30          mov (%rax),%rsi
26e2:    e8 89 e8 ff ff     callq f70 <__memmove_chk@plt>
26e7:    66 c7 44 24 02 27 d9 movw $0xd927,0x2(%rsp)
26ee:    ba 10 00 00 00     mov $0x10,%edx
26f3:    48 89 ee          mov %rbp,%rsi
26f6:    89 df             mov %ebx,%edi
26f8:    e8 f3 e8 ff ff     callq ff0 <connect@plt>
26fd:    85 c0             test %eax,%eax
26ff:    0f 88 fb 00 00 00     js 2800 <init_driver+0x1cc>
2705:    89 df             mov %ebx,%edi
2707:    e8 14 e8 ff ff     callq f20 <close@plt>
270c:    66 41 c7 04 24 4f 4b movw $0x4b4f, (%r12)

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2713: 41 c6 44 24 02 00      movb  $0x0,0x2(%r12)
2719: b8 00 00 00 00      mov  $0x0,%eax
271e: 48 8b 4c 24 18      mov  0x18(%rsp),%rcx
2723: 64 48 33 0c 25 28 00  xor  %fs:0x28,%rcx
272a: 00 00
272c: 0f 85 06 01 00 00      jne  2838 <init_driver+0x204>
2732: 48 83 c4 20      add  $0x20,%rsp
2736: 5b      pop  %rbx
2737: 5d      pop  %rbp
2738: 41 5c      pop  %r12
273a: c3      retq
273b: 48 b8 45 72 72 6f 72  movabs $0x43203a726f727245,%rax
2742: 3a 20 43
2745: 48 ba 6c 69 65 6e 74  movabs $0x6e7520746e65696c,%rdx
274c: 20 75 6e
274f: 49 89 04 24      mov  %rax, (%r12)
2753: 49 89 54 24 08      mov  %rdx,0x8(%r12)
2758: 48 b8 61 62 6c 65 20  movabs $0x206f7420656c6261,%rax
275f: 74 6f 20
2762: 48 ba 63 72 65 61 74  movabs $0x7320657461657263,%rdx
2769: 65 20 73
276c: 49 89 44 24 10      mov  %rax,0x10(%r12)
2771: 49 89 54 24 18      mov  %rdx,0x18(%r12)
2776: 41 c7 44 24 20 6f 63  movl  $0x656b636f,0x20(%r12)
277d: 6b 65
277f: 66 41 c7 44 24 24 74  movw  $0x74,0x24(%r12)
2786: 00
2787: b8 ff ff ff ff      mov  $0xffffffff,%eax
278c: eb 90      jmp  271e <init_driver+0xea>
278e: 48 b8 45 72 72 6f 72  movabs $0x44203a726f727245,%rax
2795: 3a 20 44
2798: 48 ba 4e 53 20 69 73  movabs $0x6e7520736920534e,%rdx
279f: 20 75 6e
27a2: 49 89 04 24      mov  %rax, (%r12)
27a6: 49 89 54 24 08      mov  %rdx,0x8(%r12)
27ab: 48 b8 61 62 6c 65 20  movabs $0x206f7420656c6261,%rax
27b2: 74 6f 20
27b5: 48 ba 72 65 73 6f 6c  movabs $0x2065766c6f736572,%rdx
27bc: 76 65 20
27bf: 49 89 44 24 10      mov  %rax,0x10(%r12)
27c4: 49 89 54 24 18      mov  %rdx,0x18(%r12)
27c9: 48 b8 73 65 72 76 65  movabs $0x6120726576726573,%rax
27d0: 72 20 61
27d3: 49 89 44 24 20      mov  %rax,0x20(%r12)
27d8: 41 c7 44 24 28 64 64  movl  $0x65726464,0x28(%r12)
27df: 72 65
27e1: 66 41 c7 44 24 2c 73  movw  $0x7373,0x2c(%r12)
27e8: 73
27e9: 41 c6 44 24 2e 00      movb  $0x0,0x2e(%r12)
27ef: 89 df      mov  %ebx,%edi
27f1: e8 2a e7 ff ff      callq f20 <close@plt>
27f6: b8 ff ff ff ff      mov  $0xffffffff,%eax
27fb: e9 1e ff ff ff      jmpq  271e <init_driver+0xea>
2800: 4c 8d 05 5f 07 00 00  lea  0x75f(%rip),%r8      # 2f66 <array.3417+0x466>
2807: 48 8d 0d 12 07 00 00  lea  0x712(%rip),%rcx     # 2f20 <array.3417+0x420>
280e: 48 c7 c2 ff ff ff ff  mov  $0xffffffffffffffff,%rdx
2815: be 01 00 00 00      mov  $0x1,%esi
281a: 4c 89 e7      mov  %r12,%rdi
281d: b8 00 00 00 00      mov  $0x0,%eax
2822: e8 09 e8 ff ff      callq 1030 <__sprintf_chk@plt>
2827: 89 df      mov  %ebx,%edi
2829: e8 f2 e6 ff ff      callq f20 <close@plt>
282e: b8 ff ff ff ff      mov  $0xffffffff,%eax
2833: e9 e6 fe ff ff      jmpq  271e <init_driver+0xea>
2838: e8 c3 e6 ff ff      callq f00 <__stack_chk_fail@plt>

```

00000000000283d <driver_post>:

```

283d: 53      push  %rbx
283e: 4c 89 c3      mov  %r8,%rbx
2841: 85 c9      test %ecx,%ecx
2843: 75 17      jne  285c <driver_post+0x1f>
2845: 48 85 ff      test %rdi,%rdi
2848: 74 05      je   284f <driver_post+0x12>
284a: 80 3f 00      cmpb $0x0, (%rdi)
284d: 75 33      jne  2882 <driver_post+0x45>
284f: 66 c7 03 4f 4b  movw $0x4b4f, (%rbx)
2854: c6 43 02 00  movb $0x0,0x2(%rbx)
2858: 89 c8      mov  %ecx,%eax
285a: 5b      pop  %rbx
285b: c3      retq
285c: 48 8d 35 10 07 00 00  lea  0x710(%rip),%rsi     # 2f73 <array.3417+0x473>
2863: bf 01 00 00 00      mov  $0x1,%edi
2868: b8 00 00 00 00      mov  $0x0,%eax
286d: e8 3e e7 ff ff      callq fb0 <__printf_chk@plt>
2872: 66 c7 03 4f 4b  movw $0x4b4f, (%rbx)
2877: c6 43 02 00  movb $0x0,0x2(%rbx)
287b: b8 00 00 00 00      mov  $0x0,%eax
2880: eb d8      jmp  285a <driver_post+0x1d>
2882: 41 50      push  %r8
2884: 52      push  %rdx
2885: 4c 8d 0d fe 06 00 00  lea  0x6fe(%rip),%r9     # 2f8a <array.3417+0x48a>
288c: 49 89 f0      mov  %rsi,%r8
288f: 48 89 f9      mov  %rdi,%rcx
2892: 48 8d 15 f7 06 00 00  lea  0x6f7(%rip),%rdx     # 2f90 <array.3417+0x490>

```

```

2899:    be d9 27 00 00      mov    $0x27d9,%esi
289e:    48 8d 3d c1 06 00 00 lea    0x6c1(%rip),%rdi    # 2f66 <array.3417+0x466>
28a5:    e8 1e f5 ff ff      callq 1dc8 <submitr>
28aa:    48 83 c4 10      add    $0x10,%rsp
28ae:    eb aa      jmp    285a <driver_post+0x1d>

```

00000000000028b0 <__libc_csu_init>:

```

28b0:    41 57      push    %r15
28b2:    41 56      push    %r14
28b4:    49 89 d7    mov     %rdx,%r15
28b7:    41 55      push    %r13
28b9:    41 54      push    %r12
28bb:    4c 8d 25 26 14 20 00 lea     0x201426(%rip),%r12    # 203ce8
<__frame_dummy_init_array_entry>
28c2:    55      push    %rbp
28c3:    48 8d 2d 26 14 20 00 lea     0x201426(%rip),%rbp    # 203cf0
<__do_global_ctors_aux_fini_array_entry>
28ca:    53      push    %rbx
28cb:    41 89 fd    mov     %edi,%r13d
28ce:    49 89 f6    mov     %rsi,%r14
28d1:    4c 29 e5    sub     %r12,%rbp
28d4:    48 83 ec 08 sub     $0x8,%rsp
28d8:    48 c1 fd 03 sar     $0x3,%rbp
28dc:    e8 97 e5 ff ff callq   e78 <_init>
28e1:    48 85 ed    test    %rbp,%rbp
28e4:    74 20      je      2906 <__libc_csu_init+0x56>
28e6:    31 db      xor     %ebx,%ebx
28e8:    0f 1f 84 00 00 00 00 nopl    0x0(%rax,%rax,1)
28ef:    00
28f0:    4c 89 fa    mov     %r15,%rdx
28f3:    4c 89 f6    mov     %r14,%rsi
28f6:    44 89 ef    mov     %r13d,%edi
28f9:    41 ff 14 dc callq   *(%r12,%rbx,8)
28fd:    48 83 c3 01 add     $0x1,%rbx
2901:    48 39 dd    cmp     %rbx,%rbp
2904:    75 ea      jne     28f0 <__libc_csu_init+0x40>
2906:    48 83 c4 08 add     $0x8,%rsp
290a:    5b      pop     %rbx
290b:    5d      pop     %rbp
290c:    41 5c      pop     %r12
290e:    41 5d      pop     %r13
2910:    41 5e      pop     %r14
2912:    41 5f      pop     %r15
2914:    c3      retq
2915:    90      nop
2916:    66 2e 0f 1f 84 00 00 nopw    %cs:0x0(%rax,%rax,1)
291d:    00 00 00

```

0000000000002920 <__libc_csu_fini>:

```

2920:    f3 c3      repz retq

```

Disassembly of section .fini:

0000000000002924 <_fini>:

```

2924:    48 83 ec 08 sub     $0x8,%rsp
2928:    48 83 c4 08 add     $0x8,%rsp
292c:    c3      retq

```