Old version:

0x0000000000547ad3 <Ftimes+3>: 48 89 fe mov %rdi,%rsi

0x0000000000547ad6 <Ftimes+6>: bf 02 00 00 00 mov $0x2,%edi

0x0000000000547adb <Ftimes+11>: e9 f0 fc ff ff jmpq 0x5477d0 <arith\_driver>

0x00000000005477d0 <arith\_driver+0>: 83 ff 02 cmp $0x2,%edi

0x00000000005477d3 <arith\_driver+3>: 0f 82 4f 02 00 00 jb 0x547a28 <arith\_driver+600>

0x00000000005477d9 <arith\_driver+9>: 41 ba 01 00 00 00 mov $0x1,%r10d

0x00000000005477df <arith\_driver+15>: 83 ff 03 cmp $0x3,%edi

0x00000000005477e2 <arith\_driver+18>: 76 10 jbe 0x5477f4 <arith\_driver+36>

0x00000000005477f4 <arith\_driver+36>: 48 85 f6 test %rsi,%rsi

0x00000000005477f7 <arith\_driver+39>: 0f 8e 7a 02 00 00 jle 0x547a77 <arith\_driver+679>

0x00000000005477fd <arith\_driver+45>: 41 57 push %r15

0x00000000005477ff <arith\_driver+47>: 89 f9 mov %edi,%ecx

0x0000000000547801 <arith\_driver+49>: 45 31 ff xor %r15d,%r15d

0x0000000000547804 <arith\_driver+52>: 41 56 push %r14

0x0000000000547806 <arith\_driver+54>: 49 89 d6 mov %rdx,%r14

0x0000000000547809 <arith\_driver+57>: 41 55 push %r13

0x000000000054780b <arith\_driver+59>: 49 89 cd mov %rcx,%r13

0x000000000054780e <arith\_driver+62>: 41 54 push %r12

0x0000000000547810 <arith\_driver+64>: 49 89 f4 mov %rsi,%r12

0x0000000000547813 <arith\_driver+67>: 55 push %rbp

0x0000000000547814 <arith\_driver+68>: 4c 89 d5 mov %r10,%rbp

0x0000000000547817 <arith\_driver+71>: 53 push %rbx

0x0000000000547818 <arith\_driver+72>: 31 db xor %ebx,%ebx

0x000000000054781a <arith\_driver+74>: 48 83 ec 28 sub $0x28, %rsp

0x000000000054781e <arith\_driver+78>: 48 c7 44 24 18 00 00 00 00 movq $0x0,0x18(%rsp)

0x0000000000547827 <arith\_driver+87>: 66 0f 1f 84 00 00 00 00 00 nopw 0x0(%rax,%rax,1)

0x0000000000547830 <arith\_driver+96>: 49 8b 3c de mov (%r14,%rbx,8),%rdi

0x0000000000547834 <arith\_driver+100>: 89 f8 mov %edi,%eax

0x0000000000547836 <arith\_driver+102>: 89 fa mov %edi,%edx

0x0000000000547838 <arith\_driver+104>: 83 e0 07 and $0x7,%eax

0x000000000054783b <arith\_driver+107>: 83 f8 01 cmp $0x1,%eax

0x000000000054783e <arith\_driver+110>: 0f 84 aa 00 00 00 je 0x5478ee <arith\_driver+286>

0x0000000000547844 <arith\_driver+116>: 89 fa mov %edi,%edx

0x0000000000547846 <arith\_driver+118>: 83 e2 03 and $0x3,%edx

0x0000000000547849 <arith\_driver+121>: 83 fa 02 cmp $0x2,%edx

0x000000000054784c <arith\_driver+124>: 74 38 je 0x547886 <arith\_driver+182>

0x0000000000547886 <arith\_driver+182>: 83 f8 07 cmp $0x7,%eax

0x0000000000547889 <arith\_driver+185>: 0f 84 a1 01 00 00 je 0x547a30 <arith\_driver+608>

0x000000000054788f <arith\_driver+191>: 49 89 3c de mov %rdi,(%r14,%rbx,8)

0x0000000000547893 <arith\_driver+195>: 48 c1 ff 02 sar $0x2,%rdi

0x0000000000547897 <arith\_driver+199>: 41 83 fd 08 cmp $0x8,%r13d

0x000000000054789b <arith\_driver+203>: 77 23 ja 0x5478c0 <arith\_driver+240>

0x000000000054789d <arith\_driver+205>: ff 24 cd 60 f5 5e 00 jmpq \*0x5ef560(,%rcx,8)

0x0000000000547998 <arith\_driver+456>: 48 0f af fd imul %rbp,%rdi

0x000000000054799c <arith\_driver+460>: 0f 90 c0 seto %al

0x000000000054799f <arith\_driver+463>: 48 89 fd mov %rdi,%rbp

0x00000000005479a2 <arith\_driver+466>: 41 09 c7 or %eax,%r15d

0x00000000005479a5 <arith\_driver+469>: e9 16 ff ff ff jmpq 0x5478c0 <arith\_driver+240>

0x00000000005478c0 <arith\_driver+240>: 48 83 c3 01 add $0x1,%rbx

0x00000000005478c4 <arith\_driver+244>: 49 39 dc cmp %rbx,%r12

0x00000000005478c7 <arith\_driver+247>: 7e 57 jle 0x547920 <arith\_driver+336>

0x00000000005478c9 <arith\_driver+249>: 45 84 ff test %r15b,%r15b

0x00000000005478cc <arith\_driver+252>: 0f 85 5e ff ff ff jne 0x547830 <arith\_driver+96>

0x00000000005478d2 <arith\_driver+258>: 49 8b 3c de mov (%r14,%rbx,8),%rdi

0x00000000005478d6 <arith\_driver+262>: 49 89 ea mov %rbp,%r10

0x00000000005478d9 <arith\_driver+265>: 48 89 5c 24 18 mov %rbx,0x18(%rsp)

0x00000000005478de <arith\_driver+270>: 89 f8 mov %edi,%eax

0x00000000005478e0 <arith\_driver+272>: 89 fa mov %edi,%edx

0x00000000005478e2 <arith\_driver+274>: 83 e0 07 and $0x7,%eax

0x00000000005478e5 <arith\_driver+277>: 83 f8 01 cmp $0x1,%eax

0x00000000005478e8 <arith\_driver+280>: 0f 85 56 ff ff ff jne 0x547844 <arith\_driver+116>

0x0000000000547844 <arith\_driver+116>: 89 fa mov %edi,%edx

0x0000000000547846 <arith\_driver+118>: 83 e2 03 and $0x3,%edx

0x0000000000547849 <arith\_driver+121>: 83 fa 02 cmp $0x2,%edx

0x000000000054784c <arith\_driver+124>: 74 38 je 0x547886 <arith\_driver+182>

0x0000000000547886 <arith\_driver+182>: 83 f8 07 cmp $0x7,%eax

0x0000000000547889 <arith\_driver+185>: 0f 84 a1 01 00 00 je 0x547a30 <arith\_driver+608>

0x000000000054788f <arith\_driver+191>: 49 89 3c de mov %rdi,(%r14,%rbx,8)

0x0000000000547893 <arith\_driver+195>: 48 c1 ff 02 sar $0x2,%rdi

0x0000000000547897 <arith\_driver+199>: 41 83 fd 08 cmp $0x8,%r13d

0x000000000054789b <arith\_driver+203>: 77 23 ja 0x5478c0 <arith\_driver+240>

0x000000000054789d <arith\_driver+205>: ff 24 cd 60 f5 5e 00 jmpq \*0x5ef560(,%rcx,8)

0x0000000000547998 <arith\_driver+456>: 48 0f af fd imul %rbp,%rdi

0x000000000054799c <arith\_driver+460>: 0f 90 c0 seto %al

0x000000000054799f <arith\_driver+463>: 48 89 fd mov %rdi,%rbp

0x00000000005479a2 <arith\_driver+466>: 41 09 c7 or %eax,%r15d

0x00000000005479a5 <arith\_driver+469>: e9 16 ff ff ff jmpq 0x5478c0 <arith\_driver+240>

0x00000000005478c0 <arith\_driver+240>: 48 83 c3 01 add $0x1,%rbx

0x00000000005478c4 <arith\_driver+244>: 49 39 dc cmp %rbx,%r12

0x00000000005478c7 <arith\_driver+247>: 7e 57 jle 0x547920 <arith\_driver+336>

0x0000000000547920 <arith\_driver+336>: 48 8d 04 ad 02 00 00 00 lea 0x2(,%rbp,4),%rax

0x0000000000547928 <arith\_driver+344>: 48 83 c4 28 add $0x28,%rsp

0x000000000054792c <arith\_driver+348>: 5b pop %rbx

0x000000000054792d <arith\_driver+349>: 5d pop %rbp

0x000000000054792e <arith\_driver+350>: 41 5c pop %r12

0x0000000000547930 <arith\_driver+352>: 41 5d pop %r13

0x0000000000547932 <arith\_driver+354>: 41 5e pop %r14

0x0000000000547934 <arith\_driver+356>: 41 5f pop %r15

0x0000000000547936 <arith\_driver+358>: c3 ret