```
080483e4 <add>:
 80483e4:
                55
                                        push
                                               %ebp
 80483e5:
                89 e5
                                        mov
                                                %esp,%ebp
 80483e7:
                8b 45 0c
                                        mov
                                               0xc(%ebp),%eax
 80483ea:
                03 45 08
                                        add
                                               0x8(%ebp), %eax
 80483ed:
                5d
                                        pop
                                               %ebp
 80483ee:
                c3
                                        ret
080483ef <ptrAdd>:
 80483ef:
                55
                                        push
                                               %ebp
 80483f0:
                89 e5
                                               %esp,%ebp
                                        mov
 80483f2:
                8b 45 0c
                                               0xc(%ebp),%eax
                                        mov
 80483f5:
                8b 00
                                               (%eax),%eax
                                        mov
 80483f7:
                8b 55 08
                                               0x8(%ebp),%edx
                                        mov
 80483fa:
                03 02
                                        add
                                               (%edx),%eax
 80483fc:
                5d
                                        qoq
                                               %ebp
 80483fd:
                с3
                                        ret
080483fe <main>:
 80483fe:
                55
                                        push
                                               %ebp
 80483ff:
                89 e5
                                               %esp,%ebp
                                        mov
                83 e4 f0
                                               $0xfffffff0,%esp
 8048401:
                                        and
 8048404:
                83 ec 20
                                               $0x20,%esp
                                        sub
                                        movl
                                               $0x8,0x1c(%esp)
 8048407:
                c7 44 24 1c 08 00 00
 804840e:
               0.0
 804840f:
               c7 44 24 18 14 00 00
                                        movl
                                               $0x14,0x18(%esp)
 8048416:
               00
 8048417:
                c7 44 24 04 0a 00 00
                                               $0xa,0x4(%esp)
                                        movl
 804841e:
                00
 804841f:
                c7 04 24 05 00 00 00
                                        movl
                                               $0x5,(%esp)
                                               80483e4 <add>
 8048426:
                e8 b9 ff ff ff
                                        call
 804842b:
                a3 20 a0 04 08
                                        mov
                                               %eax,0x804a020
                c7 05 24 a0 04 08 32
                                               $0x32,0x804a024
 8048430:
                                        movl
                00 00 00
 8048437:
                c7 05 1c a0 04 08 64
                                        movl
                                               $0x64,0x804a01c
 804843a:
 8048441:
                00 00 00
                c7 44 24 04 1c a0 04
 8048444:
                                               $0x804a01c,0x4(%esp)
                                        movl
 804844b:
                08
 804844c:
                c7 04 24 24 a0 04 08
                                        movl
                                               $0x804a024,(%esp)
 8048453:
                e8 97 ff ff ff
                                        call
                                               80483ef <ptrAdd>
                a3 20 a0 04 08
                                               %eax,0x804a020
 8048458:
                                        mov
 804845d:
                8d 44 24 18
                                               0x18(%esp),%eax
                                        lea
 8048461:
                89 44 24 04
                                               %eax,0x4(%esp)
                                        mov
 8048465:
                8d 44 24 1c
                                        lea
                                               0x1c(%esp),%eax
 8048469:
                89 04 24
                                               %eax,(%esp)
 804846c:
                e8 7e ff ff ff
                                        call
                                               80483ef <ptrAdd>
 8048471:
                a3 20 a0 04 08
                                        mov
                                               %eax,0x804a020
                89 44 24 08
 8048476:
                                        mov
                                               %eax,0x8(%esp)
804847a:
                c7 44 24 04 60 85 04
                                        movl
                                               $0x8048560,0x4(%esp)
 8048481:
                0.8
 8048482:
                c7 04 24 01 00 00 00
                                        movl
                                               $0x1,(%esp)
 8048489:
                e8 76 fe ff ff
                                        call
                                               8048304 <__printf_chk@plt>
 804848e:
               b8 00 00 00 00
                                        mov
                                               $0x0,%eax
 8048493:
                с9
                                        leave
 8048494:
                c3
                                        ret
```