

args \$s4 \$s3 \$s2 \$s1

rets \$s1

0x193a

```
$s6 = intcall1(0x1944)
$s6 = ad_mask & $s6
m[0x20 + $m] = 0x0
m[$m] = 0x1962df71 << 0xe0
$s12 = 0x4 + $m
m[$s12] = ad_mask & $s2
$s13 = 0x20 + $s12
m[$s13] = $s3
$s13 = 0x20 + $s13
$s14 = 0x20 + $s13
m[$s14] = ad_mask & msg.sender
$s14 = 0x20 + $s14
m[$s13] = $s14 - $s12
m[$s14] = m[$s4]
$s14 = 0x20 + $s14
$t = m[$s4]
$s15 = 0x20 + $s4
if (! 0x0 == $t){
    m[$s14] = m[$s15]
    if ($t > 0x20){
        $s17 = 0xfffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 + $t
        $s18 = 0x20 + $s14
        $s19 = 0x20 + $s15
        while (0x1) {
            m[$s18] = m[$s19]
            if ($s17 <= 0x20)
                break
            $s17 = 0xfffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 + $s17
            $s18 = 0x20 + $s18
            $s19 = 0x20 + $s19
        }
    }
}
$s14 = $t + $s14
$s15 = 0x1f & $t
if ($s15){
    $s16 = $s14 - $s15
    m[$s16] = (! ((0x100 ** (0x20 - $s15)) - 0x1)) & m[$s16]
    $s14 = 0x20 + $s16
}
if (0 == extcodesize($s6)) goto 0x0
if (0 == call((msg.gas - 0x32), $s6, 0x0, $m, ($s14 - $m), $m, 0x20)) goto 0x0
$s1 = m[$m]
intret()
```