```
-----
$s2 = c[0x4]
$s3 = c[0x24]
| $s4 = c[0x44]
$s5 = c[0x64]
| $s6 = c[0x84]
| $s7 = c[0xa4]
| m[0x0] = $s5
m[0x20] = 0xa
$s9 = sha3(0x0, 0x40)
$s8 = $s9
$s12 = 0x0
assert(0 == (ad mask & (s[0x1 + $s9] >> 0x60)))
$s9 = msq.value
| $s15 = $s3 > 0x1
if ($s15){
 $s15 = $s3 \le 0x64
assert($s15)
$s15 = $s9 >= 0x2386f26fc10000
if ($s15){
 $$15 = $$9 <= 0x3f870857a3e0e3800000
assert($s15)
\$s15 = \$s2 > 0x0
if ($s15){
 $s15 = $s2 < 0 \times 100000000000
assert($s15)
assert($s4 >= block.number)
\$s17 = 0x20 + \$m
m[\$s17] = \$s4
$$18 = 0x20 + $$17
m[\$s18] = \$s5
$s15 = 0x20 + $s18
m[$m] = ($s15 - $m) - 0x20
$t = $s15
$s15 = $m
$m = $t
$s16 = $t
| $t = m[$s15]
$s20 = $t
$s21 = $s16
$$s22 = 0x20 + $$s15
while (0x1) {
 if (\$s20 < 0x20)
    break
 m[\$s21] = m[\$s22]
 $s21 = 0x20 + $s21
 $s22 = 0x20 + $s22
$$s23 = (0x100 ** (0x20 - $s20)) - 0x1
|m[\$s21] = (m[\$s22] \& (! \$s23)) | (m[\$s21] \& \$s23)
\$s15 = sha3(\$m, (\$t + \$m) - \$m)
| m[\$m] = 0 \times 0
\$m = 0 \times 20 + \$m
m[\$m] = \$s15
$s21 = 0x20 + $m
m[\$s21] = 0x1b
$s21 = 0x20 + $s21
m[\$s21] = \$s6
$s21 = 0x20 + $s21
m[\$s21] = \$s7
| assert(0 == (0 == call(msg.gas, 0x1, 0x0, $m, ((0x20 + $s21) - $m), ($m - 0x20), 0x20)))
if ($s3 \le 0x28){
 $s12 = $s2
 } else {
 $s15 = $s2 > 0x0
 if ($s15){
  $$15 = $$2 <= $$3
 assert($s15)
 $s11 = $s2
$$15,$$16 = intcall0($$11, $$3, $$9, 0xb38)
$t = $s15
$s14 = $s16
assert(t <= (s9 + s[0x7])
$s16 = s[0x9]
s[0x9] = $s15
m[$m] = $s5
log1($m, 0x20, 0x5bdd2fc99022530157777690475b670d3872f32262eb1d47d9ba8000dad58f87)
s[\$s8] = \$s9
$t = $s8
$s8 = $s11
\$s11 = 0x1 + \$t
```