```
-----
$s2 = c[0x4]
| $s3 = c[0x24]
| $s4 = c[0x44]
$s5 = c[0x64]
| $s6 = c[0x84]
| $s7 = c[0xa4]
$s8 = 0xff \& c[0xc4]
| m[0 \times 0] = $s5
m[0x20] = 0x5
$s10 = sha3(0x0, 0x40)
$s9 = $s10
$s12 = 0x0
assert(0 == (ad_mask \& (s[0x1 + $s10] >> 0x60)))
$s10 = msg.value
| $s15 = $s3 > 0x1
if ($s15){
 $s15 = $s3 \le 0x64
assert($s15)
$$s15 = $$s10 >= 0x2386f26fc10000
if ($s15){
 $$15 = $$10 <= 0x3f870857a3e0e3800000
assert($s15)
| $s15 = $s2 > 0x0
if ($s15){
 $s15 = $s2 < 0 \times 100000000000
assert($s15)
$$s15 = (0xff \& $s8) >= 0x1b
if ($s15){
 $$15 = (0xff & $$8) <= 0x1c
assert($s15)
assert($s4 >= block.number)
$s18 = 0x20 + $m
| $s19 = 0x5 + $s18
m[\$s19] = \$s5
\$s16 = 0x20 + \$s19
m[$m] = ($s16 - $m) - 0x20
$t = $s16
$s16 = $m
$m = $t
$s17 = $t
$t = m[\$s16]
$s21 = $t
$s22 = $s17
$$s23 = 0x20 + $$s16
while (0x1) {
 if ($s21 < 0x20)
   break
 m[\$s22] = m[\$s23]
 $s22 = 0x20 + $s22
 $s23 = 0x20 + $s23
$$s24 = (0x100 ** (0x20 - $s21)) - 0x1
m[\$s22] = (m[\$s23] \& (! \$s24)) | (m[\$s22] \& \$s24)
\$s16 = sha3(\$m, (\$t + \$m) - \$m)
m[\$m] = 0 \times 0
m = 0 \times 20 + m
m[$m] = $s16
\$s21 = 0x20 + \$m
m[$s21] = 0xff & $s8
$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){
  $s15 = $s2 <= $s3
 assert($s15)
 $s11 = $s2
$s15,$s16 = intcall0($s11, $s3, $s10, 0x7ec)
$t = $s15
$s14 = $s16
assert(t <= (s10 + s[0x2]))
$s16 = s[0x4]
s[0x4] = $s15
log1($m, 0x20, 0x5bdd2fc99022530157777690475b670d3872f32262eb1d47d9ba8000dad58f87)
s[\$s9] = \$s10
$t = $s9
$s9 = $s11
stop()
```