```
0x655
assert(0 == msg.value)
s2 = c[0x4]
s3 = ad mask & c[0x24]
$s4 = (ad mask \& s[0xa]) == msg.sender
if (! $s4){
 $s4 = (ad mask \& s[0x9]) == msg.sender
assert($s4)
if (! ad mask & $s3){
 s3 = ad mask \& s[0xa]
$s5 = s[0x10]
s7 = s[0x11]
$s11 = block.timestamp
$s13 = intcall14(0x4711)
$s16 = $m
m = 0 \times 100 + m
m[\$s16] = \$s2
m[0x20 + $s16] = 0xffffffffff & $s11
m[0x40 + $s16] = 0x0
m[0x60 + $s16] = 0x0
m[0x80 + $s16] = 0x0
m[0xa0 + $s16] = 0x0
m[0xc0 + $s16] = 0x0
m[0xe0 + $s16] = 0x0
$s18 = s[0x0]
$s13 = $s16
$s19 = 0x1 + $s18
= intcall1($s19, 0x0, 0x4778)
m[0x0] = 0x0
$s17 = $s19
$s19 = (0x2 * $s18) + sha3(0x0, 0x20)
s[\$s19] = m[\$s16]
$s21 = 0x1 + $s19
$s20 = 0x1 + $s19
$s14 = $s17 - 0x1
assert($s14 <= 0xffffffffff)
$s19 = m[0x60 + $s13]
$s20 = m[0x80 + $s13]
$s21 = m[$s13]
m[$m] = 0xffffffffff & $$s14
m[0x20 + $m] = 0xffffffffff & $s19
m[0x40 + $m] = 0xffffffffff & $s20
m[0x60 + $m] = $s21
log2(\$m, (0x80 + \$m) - \$m, 0x689df1285a731b7022f6ff5c63e6b7c58c891df5b4530f12b7be0ec9ad03ecdb, ad_mask \& \$s3)
= intcall13($s14, $s3, 0x0, 0x4940)
stop()
```