```
0x539
assert(0 == msg.value)
$s2 = ad mask \& c[0x4]
$s3 = ad_{mask} & c[0x24]
$s4 = ad_{mask} & c[0x44]
$s5 = ad mask & c[0x64]
 = ad mask & c[0x84]
 = ad mask & c[0xa4]
$s8 = ad_{mask} & c[0xc4]
$s9 = (ad mask \& s[0x0]) == msg.sender
if (! \$s9){
m[0x0] = msg.sender
m[0\times20] = 0\times1
 $s9 = 0x1 == (0xff \& s[sha3(0x0, 0x40)])
assert($s9)
s[0x9] = (ad mask & $s2)
              s[0xa] =
    (ad mask & $s3)
                   s[0xb]
    (ad mask & $s4)
                   = (ad mask & $s5)
s[0xc]
                   s[0xd]
    (ad_{mask} \& $s6)
              (ad_{mask} \& $s7)
              s[0xe]
    (ad mask & $s8)
              s[0xf]
stop()
```