```
0x72a
assert(0 == msg.value)
s2 = c[0x4]
s3 = c[0x24]
$s4 = c[0x44]
$s5 = c[0x64]
s6 = (ad mask & s[0x0]) == msg.sender
if (! \$s6){
  m[0x0] = msg.sender
  m[0\times20] = 0\times1
  $s6 = 0x1 == (0xff \& s[sha3(0x0, 0x40)])
assert($s6)
s[0x5] = $s2
s[0x6] = $s3
s[0x3] = $s4
s[0x4] = $s5
stop()
```