

```
0x540
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assert(0 == msg.value)
$s2 = ad_mask & c[0x4]
$s3 = c[0x24]
$s4 = c[0x44]
$s5 = c[0x64]
$s6 = msg.sender == (ad_mask & s[0x0])
if (! $s6){
    m[0x0] = msg.sender
    m[0x20] = 0x1
    $s6 = 0x1 == (0xff & s[sha3(0x0, 0x40)])
}
assert($s6)
s[0x8] = (ad_mask & $s2) | (0xffffffffffffffffffffffff0000000000000000000000000000000000000000000000000000 & s[0x8])
s[0x5] = $s3
s[0x6] = $s4
s[0x7] = $s5
stop()
```