```
0x3c7
--------
assert(0 == msg.value)
$s2 = ad_mask & c[0x4]
assert(msg.sender == (ad_mask & s[0x5]))
assert((ad_mask & s[0x5]) != (ad_mask & $s2))
s[0x6] = (ad_mask & $s2) | (0xffffffffffffffffffffffff0000000000000000000000000000000000000000 & s[0x6])
stop()
```