```
0x131
--------
assert(0 == msg.value)
$s2 = (ad_mask & s[0x1]) == msg.sender
$t = $s2
$s2 = 0 == $s2
if (! $t){
   $s2 = (ad_mask & s[0x0]) != msg.sender
}
assert(0 == $s2)
s[0x2] = 0x1000000000000000000000000000000000000000 | (0xffffffffffffffffffffff00ffffffffffffffffffffffffffffffffffffffff & s[0x2])
stop()
```