```
0x553
--------
assert(0 == msg.value)
assert(msg.sender == (ad_mask & s[0x0]))
$s6 = 0x1 + s[0x4]
s[0x4] = $s6
m[0x0] = 0x4
$s5 = sha3(0x0, 0x20) + ($s6 - 0x1)
s[$s5] = (ad_mask & (ad_mask & c[0x4])) | (0xffffffffffffffffffffffff0000000000000000000000000000000000000000 & s[$s5])
stop()
```