```
0x52f
assert(0 == msg.value)
$s2 = (ad mask \& s[0x0]) == msg.sender
if (! \$s2){
  $s2 = (ad mask & s[0x1]) == msg.sender
assert($s2)
assert(0xff & (s[0x2] \gg 0xa0))
stop()
```