```
0x5b9
assert(0 == msg.value)
$s2 = c[0x4]
assert((ad mask \& s[0x0]) == msg.sender)
m[0x0] = a\overline{d} \text{ mask } \& s[0x5]
m[0x20] = 0\overline{x}6
$s8 = sha3(0x0, 0x40)
s[\$s8] = \$s2 + s[\$s8]
s[0x4] = $s2 + s[0x4]
m[$m] = $s2
log3(\$m, (0x20 + \$m) - \$m, 0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df523b3ef, 0x0, ad mask & s[0x5])
m[\$m] = 0x1
return($m, (0x20 + $m) - $m)
```