```
0x5b5
--------
assert(0 == msg.value)
$s2 = ad_mask & c[0x4]
$s3 = c[0x24]
$s4 = 0xffffffffffffffff & c[0x44]
m[$m] = blockhash($s3)
m[0x20 + $m] = (ad_mask & $s2) << 0x60
m[0x34 + $m] = (0xffffffffffffffff & $s4) << 0xc0
$s6 = sha3($m, (0x3c + $m) - $m)
m[$m] = $s6
return($m, (0x20 + $m) - $m)
```