```
0x41c
assert(0 == msg.value)
$s2 = 0xff \& c[0x4]
$s3 = ad mask & c[0x24]
assert((\overline{ad} \ mask \& s[0x0]) == msg.sender)
if (0xff \& $s2 < s[0x8]){
 $s6 = 0xff \& $s2
 assert($s6 < s[0x8])
 m[0x0] = 0x8
 $s5 = sha3(0x0, 0x20) + $s6
 } else {
 $s5 = s[0x8]
 $s6 = 0x1 + $s5
 $s10 = s[0x8]
 s[0x8] = $s6
 if (0 == \$s10 \le \$s6){
   m[0x0] = 0x8
   $s11 = sha3(0x0, 0x20)
   $t = $s11
   $s11 = $s11 + $s10
   $s13 = $s6 + $t
   while (0x1) {
    if ($s11 <= $s13)
     break
    s[\$s13] = 0x0
    $s13 = 0x1 + $s13
   goto 0x120c
 m[0x0] = 0x8
 $s4 = sha3(0x0, 0x20) + $s5
 stop()
```