```
0x786
assert(0 == msg.value)
$s2 = $m
m = 0x40 + m
m[\$s2] = 0x3
$s5 = 0x20 + $m
m[$m] = $s5 - $m
m[\$s5] = m[\$s2]
$s5 = 0x20 + $s5
t = m[$s2]
$s6 = 0x20 + $s2
$s11 = 0x0
while (0x1) {
 if (\$s11 >= \$t)
       break
 m[\$s5 + \$s11] = m[\$s6 + \$s11]
 $s11 = 0x20 + $s11
$s6 = $t
$t = $s5
$s5 = $s6
$s6 = $s6 + $t
$t = $s5
$s5 = $s6
$s6 = 0x1f \& $t
if ($s6){
 $s7 = $s5 - $s6
 m[\$s7] = (! ((0x100 ** (0x20 - \$s6)) - 0x1)) \& m[\$s7]
 $s5 = 0x20 + $s7
return($m, $s5 - $m)
```