

```
0xe86
-----
assert(0 == msg.value)
$s3 = s[0xc]
$s3 = (((0x100 * (0 == (0x1 & $s3))) - 0x1) & $s3) / 0x2
$s4 = $m
$m = $m + (0x20 + (0x20 * ((0x1f + $s3) / 0x20)))
m[$s4] = $s3
$s5 = 0x20 + $s4
$s7 = s[0xc]
$s7 = (((0x100 * (0 == (0x1 & $s7))) - 0x1) & $s7) / 0x2
if (0 == $s7) goto 0x38b0
```

```
0x3b4f
-----
if (0x1f < $s7) goto 0x3885
```

```
0x3885
-----
$t = $s5
$s5 = $s5 + $s7
m[0x0] = 0xc
$s6 = sha3(0x0, 0x20)
$s7 = $t
```

```
0x3893
-----
m[$s7] = s[$s6]
$t = $s6
$s6 = $s7
$s7 = 0x1 + $t
$t = $s6
$s6 = $s7
$s7 = 0x20 + $t
if ($s5 > $s7) goto 0x3893
```

```
0x38a7
-----
```

```
0x3b57
-----
m[$s5] = 0x100 * (s[0xc] / 0x100)
goto 0x38b0
```

```
0x38b0
-----

m[$m] = 0x20
$s5 = 0x20 + $m
m[$s5] = m[$s4]
$s5 = 0x20 + $s5
$t = m[$s4]
$s6 = 0x20 + $s4
$s11 = 0x0
while (0x1) {
    if ($s11 >= $t)
        break
    m[$s11 + $s5] = m[$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)
```