

```
0x335
-----
assert(0 == msg.value)
$s4 = $m
$m = 0x20 + $m
m[$s4] = 0x0
m[0x0] = 0xffffffffffffffff & (0xffffffffffffffff & c[0x4])
m[0x20] = 0x4
$s4 = 0x1 + sha3(0x0, 0x40)
$s5 = s[$s4]
$s5 = (((0x100 * (0 == (0x1 & $s5))) - 0x1) & $s5) / 0x2
$s6 = $m
$m = $m + (0x20 + (0x20 * ((0x1f + $s5) / 0x20)))
m[$s6] = $s5
$s7 = 0x20 + $s6
$s9 = s[$s4]
$s9 = (((0x100 * (0 == (0x1 & $s9))) - 0x1) & $s9) / 0x2
if (0 == $s9) goto 0x146c
```

```
0x1426
-----
if (0x1f < $s9) goto 0x1441
```

```
0x1441
-----
$t = $s7
$s7 = $s7 + $s9
m[0x0] = $s4
$s8 = sha3(0x0, 0x20)
$s9 = $t
```

```
0x144f
-----
m[$s9] = s[$s8]
$t = $s8
$s8 = $s9
$s9 = 0x1 + $t
$t = $s8
$s8 = $s9
$s9 = 0x20 + $t
if ($s7 > $s9) goto 0x144f
```

```
0x1463
-----
```

```
0x142e
-----
m[$s7] = 0x100 * (s[$s4] / 0x100)
goto 0x146c
```

```
0x146c
-----
$s4 = 0x20 + $m
m[$m] = $s4 - $m
m[$s4] = m[$s6]
$s4 = 0x20 + $s4
$t = m[$s6]
$s5 = 0x20 + $s6
$s10 = 0x0
while (0x1) {
    if ($s10 >= $t)
        break
    m[$s4 + $s10] = m[$s5 + $s10]
    $s10 = 0x20 + $s10
}
$s5 = $t
$t = $s4
$s4 = $s5
$s5 = $s5 + $t
$t = $s4
$s4 = $s5
$s5 = 0x1f & $t
if ($s5){
    $s6 = $s4 - $s5
    m[$s6] = (! ((0x100 ** (0x20 - $s5)) - 0x1)) & m[$s6]
    $s4 = 0x20 + $s6
}
return($m, $s4 - $m)
```