```
0xf40
assert(0 == msg.value)
assert(\$s12 < s[0x0])
m[0x0] = 0x0
$s11 = (0x2 * $s12) + sha3(0x0, 0x20)
$s12 = s[0x1 + $s11]
m[$m] = s[$s11]
m[0xa0 + $m] = 0xffff & (0xffff & ($s12 >> 0xa0))
m[0xc0 + $m] = 0xffff & (0xffff & ($s12 >> 0xb0))
return(\$m, (0xe0 + \$m) - \$m)
```