0x00000000 PUSH1 0x80
0x000000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 CALLVALUE
0x00000006 DUP1
0x00000007 ISZERO
0x00000008 PUSH2 0x10
0x00000000 JUMPI

0x00000030 STOP

0x0000000c PUSH1 0x0 0x0000000e DUP1 0x0000000f REVERT

```
0x00000010 JUMPDEST
0x00000011 POP
0x00000012 PUSH1 0x0
0x00000014 DUP1
0x00000015 SLOAD
0x00000016 PUSH1 0x1
0x00000018 PUSH1 0xa0
0x0000001a PUSH1 0x2
0x0000001c EXP
0x0000001d SUB
0x0000001e NOT
0x0000001f AND
0x00000020 CALLER
0x00000021 OR
0x00000022 SWAP1
0x00000023 SSTORE
0x00000024 PUSH2 0x109
0x00000027 DUP1
0x00000028 PUSH1 0x32
0x0000002a PUSH1 0x0
0x0000002c CODECOPY
0x0000002d PUSH1 0x0
0x0000002f RETURN
```