```
0x00000000 PUSH1 0x80
0x00000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 CALLVALUE
0x00000006 DUP1
0x00000007 ISZERO
0x00000008 PUSH2 0x10
0x0000000b JUMPI
```

```
0x00000039 STOP
```

```
0x0000000c PUSH1 0x0
0x0000000e DUP1
0x0000000f REVERT
```

```
0x00000010 JUMPDEST
0x00000011 POP
0x00000012 PUSH1 0x4
0x00000014 DUP1
0x00000015 SLOAD
0x00000016 PUSH2 0x100
0x00000019 PUSH1 0xa8
0x0000001b PUSH1 0x2
0x0000001d EXP
0x0000001e SUB
0x0000001f NOT
0x00000020 AND
0x00000021 CALLER
0x00000022 PUSH2 0x100
0x00000025 MUL
0x00000026 OR
0x00000027 SWAP1
0x00000028 SSTORE
0x00000029 PUSH2 0x375
0x0000002c DUP1
0x0000002d PUSH1 0x3b
0x0000002f PUSH1 0x0
0x00000031 CODECOPY
0x00000032 CALLER
0x00000033 PUSH1 0x9
0x00000035 SSTORE
0x00000036 PUSH1 0x0
0x00000038 RETURN
```