```
0x00000000 PUSH1 0x60
 0x00000002 PUSH1 0x40
 0x00000004 MSTORE
 0x00000005 CALLVALUE
                           0x0000003c STOP
 0x00000006 ISZERO
 0x00000007 PUSH2 0xf
 0x0000000a JUMPI
0x0000000b PUSH1 0x0
                         0x0000000f JUMPDEST
0x0000000d DUP1
0x0000000e REVERT
                       0x00000010 JUMPDEST
                       0x00000011 PUSH1 0x1
                       0x00000013 PUSH1 0xa0
                       0x00000015 PUSH1 0x2
                       0x00000017 EXP
                       0x00000018 SUB
                       0x00000019 ORIGIN
                       0x0000001a AND
                       0x0000001b PUSH1 0x0
                       0x0000001d SWAP1
                       0x0000001e DUP2
                       0x0000001f MSTORE
                       0x00000020 PUSH1 0x20
                       0x00000022 DUP2
                       0x00000023 SWAP1
                       0x00000024 MSTORE
                       0x00000025 PUSH1 0x40
                       0x00000027 SWAP1
                       0x00000028 SHA3
                       0x00000029 PUSH2 0x2710
                       0x0000002c SWAP1
                       0x0000002d SSTORE
                         0x0000002e JUMPDEST
                       0x0000002f JUMPDEST
                        0x00000030 PUSH2 0x202
                        0x00000033 DUP1
                        0x00000034 PUSH1 0x3e
                        0x00000036 PUSH1 0x0
                        0x00000038 CODECOPY
                        0x00000039 PUSH1 0x0
                        0x0000003b RETURN
```