```
0x00000000 PUSH1 0x60
0x00000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 CALLVALUE
0x00000006 ISZERO
0x00000007 PUSH2 0xf
0x0000000a JUMPI
```

```
0x0000003d STOP
```

```
0x0000000f JUMPDEST
```

```
0x0000000b PUSH1 0x0
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 0x1d3
0x00000033 DUP1
0x00000034 PUSH2 0x3e
0x00000037 PUSH1 0x0
0x00000039 CODECOPY
0x0000003a PUSH1 0x0
0x0000003c RETURN
```