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

```
0x00000033 STOP
```

```
0x00000010 JUMPDEST
0x00000011 POP
0x00000012 ORIGIN
0x00000013 PUSH1 0x0
0x00000015 SWAP1
0x00000016 DUP2
0x00000017 MSTORE
0x00000018 PUSH1 0x20
0x0000001a DUP2
0x0000001b SWAP1
0x0000001c MSTORE
0x0000001d PUSH1 0x40
0x0000001f SWAP1
0x00000020 SHA3
0x00000021 PUSH2 0x2710
0x00000024 SWAP1
0x00000025 SSTORE
0x00000026 PUSH2 0x1c2
0x00000029 DUP1
0x0000002a PUSH2 0x34
0x0000002d PUSH1 0x0
0x0000002f CODECOPY
0x00000030 PUSH1 0x0
0x00000032 RETURN
```

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