```
0x00000000 PUSH1 0x80
0x00000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 PUSH1 0x4
0x00000007 CALLDATASIZE
0x00000008 LT
0x00000009 PUSH1 0x48
0x0000000b JUMPI
```

```
0x00000099 STOP
```

```
0x0000000c PUSH4 0xffffffff
0x00000011 PUSH29 0x100000000000000000000000000000000000000000000000000000000000
0x0000002f PUSH1 0x0
0x00000031 CALLDATALOAD
0x00000032 DIV
0x00000033 AND
0x00000034 PUSH4 0x1003e2d2
0x00000039 DUP2
0x0000003a EQ
0x0000003b PUSH1 0x4d
0x0000003d JUMPI
```

```
0x0000003e DUP1
0x0000003f PUSH4 0xb69ef8a8
0x00000044 EQ
0x00000045 PUSH1 0x64
0x00000047 JUMPI
```

```
0x0000004d JUMPDEST
0x0000004e CALLVALUE
0x0000004f DUP1
0x00000050 ISZERO
0x00000051 PUSH1 0x58
0x00000053 JUMPI
```

```
0x00000048 JUMPDEST
0x00000049 PUSH1 0x0
0x0000004b DUP1
0x0000004c REVERT
```

```
0x00000064 JUMPDEST
0x00000065 CALLVALUE
0x00000066 DUP1
0x00000067 ISZERO
0x00000068 PUSH1 0x6f
0x0000006a JUMPI
```

```
0x00000054 PUSH1 0x0
0x00000056 DUP1
0x00000057 REVERT
```

```
0x00000058 JUMPDEST
0x00000059 POP
0x0000005a PUSH1 0x62
0x0000005c PUSH1 0x4
0x0000005e CALLDATALOAD
0x0000005f PUSH1 0x88
0x00000061 JUMP
```

```
0x0000006f JUMPDEST
0x00000070 POP
0x00000071 PUSH1 0x76
0x00000073 PUSH1 0x93
0x00000075 JUMP
```

```
0x0000006b PUSH1 0x0
0x0000006d DUP1
0x0000006e REVERT
```

```
0x00000088 JUMPDEST
0x00000089 PUSH1 0x0
0x0000008b DUP1
0x0000008c SLOAD
0x0000008d SWAP1
0x0000008e SWAP2
0x0000008f ADD
0x00000090 SWAP1
0x00000091 SSTORE
0x00000092 JUMP
```

```
0x00000093 JUMPDEST
0x00000094 PUSH1 0x0
0x00000096 SLOAD
0x00000097 DUP2
0x00000098 JUMP
```

```
0x00000062 JUMPDEST
0x00000063 STOP
```

```
0x00000076 JUMPDEST
0x00000077 PUSH1 0x40
0x00000079 DUP1
0x0000007a MLOAD
0x0000007b SWAP2
0x0000007c DUP3
0x0000007d MSTORE
0x0000007e MLOAD
0x0000007f SWAP1
0x00000080 DUP2
0x00000081 SWAP1
0x00000082 SUB
0x00000083 PUSH1 0x20
0x00000085 ADD
0x00000086 SWAP1
0x00000087 RETURN
```