```
0x00000000 PUSH1 0x60
0x00000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 PUSH1 0x3
0x00000007 DUP1
0x00000008 SLOAD
0x00000009 PUSH1 0xa0
0x0000000b PUSH1 0x2
0x0000000d EXP
0x0000000e PUSH1 0xff
0x00000010 MUL
0x00000011 NOT
0x00000012 AND
0x00000013 SWAP1
0x00000014 SSTORE
```

```
0x0000003f STOP
```

```
0x00000015 JUMPDEST
0x00000016 PUSH1 0x3
0x00000018 DUP1
0x00000019 SLOAD
0x0000001a PUSH1 0x1
0x0000001c PUSH1 0xa0
0x0000001e PUSH1 0x2
0x00000020 EXP
0x00000021 SUB
0x00000022 NOT
0x00000023 AND
0x00000024 CALLER
0x00000025 PUSH1 0x1
0x00000027 PUSH1 0xa0
0x00000029 PUSH1 0x2
0x0000002b EXP
0x0000002c SUB
0x0000002d AND
0x0000002e OR
0x0000002f SWAP1
0x00000030 SSTORE
```

```
0x00000031 JUMPDEST
```

```
0x00000032 JUMPDEST
0x00000033 PUSH2 0xad3
0x00000036 DUP1
0x00000037 PUSH1 0x41
0x00000039 PUSH1 0x0
0x0000003b CODECOPY
0x0000003c PUSH1 0x0
0x0000003e RETURN
```