```
PUSH1 0x60
PUSH1 0x40
MSTORE
PUSH1 0x04
CALLDATASIZE
LT
PUSH2 0x0127
JUMPI
PUSH4 0xffffffff
PUSH29
PUSH1 0x00
CALLDATALOAD
DIV
AND
PUSH4 0x05fefda7
DUP<sub>2</sub>
EQ
PUSH2 0x012c
JUMPI
DUP1
PUSH4 0x06fdde03
E<sub>0</sub>
PUSH2 0x0147
JUMPI
DUP1
PUSH4 0x095ea7b3
E0
PUSH2 0x01d1
JUMPI
DUP1
PUSH4 0x18160ddd
E0
PUSH2 0x0207
JUMPI
DUP1
PUSH4 0x23b872dd
EQ
PUSH2 0x022c
JUMPI
```

DUP1

PUSH4 0x313ce567

EQ

PUSH2 0x0254

JUMPI DUP1

PUSH4 0x42966c68

EQ

PUSH2 0x027d

JUMPI DUP1

PUSH4 0x4b750334

E₀

PUSH2 0x0293

JUMPI DUP1

PUSH4 0x70a08231

EQ

PUSH2 0x02a6

JUMPI DUP1

PUSH4 0x79c65068

E₀

PUSH2 0x02c5

JUMPI DUP1

PUSH4 0x79cc6790

E₀

PUSH2 0x02e7

JUMPI DUP1

PUSH4 0x8620410b

EQ

PUSH2 0x0309

JUMPI DUP1

PUSH4 0x8da5cb5b

EQ

PUSH2 0x031c

JUMPI DUP1

PUSH4 0x95d89b41

EQ

PUSH2 0x034b

JUMPI

DUP1

PUSH4 0xa6f2ae3a

EQ

PUSH2 0x035e

JUMPI

DUP1

PUSH4 0xa9059cbb

EQ

PUSH2 0x0366

JUMPI

DUP1

PUSH4 0xb414d4b6

EQ

PUSH2 0x0388

JUMPI DUP1

PUSH4 0xcae9ca51

E0

PUSH2 0x03a7

JUMPI DUP1

PUSH4 0xdd62ed3e

EQ

PUSH2 0x040c

JUMPI DUP1

PUSH4 0xe4849b32

E₀

PUSH2 0x0431

JUMPI DUP1

PUSH4 0xe724529c

EQ

PUSH2 0x0447

JUMPI DUP1

PUSH4 0xf2fde38b

EQ

PUSH2 0x046b

JUMPI

JUMPDEST

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0137

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x04

CALLDATALOAD

PUSH1 0x24

CALLDATALOAD

PUSH2 0x048a

JUMP

JUMPDEST

ST₀P

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0152

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x015a

PUSH2 0x04b0

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

PUSH1 0x20

DUP1

DUP3

MST0RE

DUP₂

SWAP1

DUP2

ADD

DUP4

DUP2

DUP2

MLOAD

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

DUP1

MLOAD

SWAP1

PUSH1 0x20

ADD

SWAP1

DUP1

DUP4

DUP4

PUSH1 0x00

JUMPDEST

DUP4

DUP₂

LT

ISZER0

PUSH2 0x0196

JUMPI

DUP1

DUP3

ADD

MLOAD

DUP4

DUP3

ADD

MSTORE

PUSH1 0x20

ADD

PUSH2 0x017e

JUMP

JUMPDEST

P₀P

P₀P

P₀P

P₀P

SWAP1

P₀P

SWAP1

DUP₂

ADD

SWAP1

PUSH1 0x1f

AND

DUP1

ISZERO

PUSH2 0x01c3

JUMPI

DUP1

DUP3

SUB

DUP1

MLOAD

PUSH1 0x01

DUP4

PUSH1 0x20

SUB

PUSH2 0x0100

EXP

SUB

NOT

AND

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

JUMPDEST

P₀P

SWAP3

P₀P

P₀P

P0P

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x01dc

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x054e

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

SWAP1

ISZER0

ISZERO

DUP₂

MST0RE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0212

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH2 0x057e

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

SWAP1

DUP2

MSTORE

PUSH1 0×20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0237

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

DUP₂

AND

SWAP1

PUSH1 0x24

CALLDATALOAD

AND

PUSH1 0x44

CALLDATALOAD

PUSH2 0x0584

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x025f

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0267

PUSH2 0x05fb

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

PUSH1 0xff

SWAP1

SWAP2

AND

DUP₂

MST0RE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

```
ISZERO
```

PUSH2 0x0288

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x04

CALLDATALOAD

PUSH2 0x0604

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x029e

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH2 0x068f

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x02b1

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH2 0x0695

```
JUMP
```

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x02d0

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x06a7

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x02f2

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x076d

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0314

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH2 0x0849

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0327

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x032f

PUSH2 0x084f

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

SWAP2

AND

DUP₂

MST0RE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

```
DUP1
```

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0356

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x015a

PUSH2 0x085e

JUMP

JUMPDEST

PUSH2 0x0145

PUSH2 0x08c9

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0371

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x08e9

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0393

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH2 0x08f8

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x03b2

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x04

DUP1

CALLDATALOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

SWAP1

PUSH1 0x24

DUP1

CALLDATALOAD

SWAP2

SWAP1

PUSH1 0x64

SWAP1

PUSH1 0x44

CALLDATALOAD

SWAP1

DUP₂

ADD

SWAP1

DUP4

ADD

CALLDATALOAD

DUP1

PUSH1 0x20

PUSH1 0x1f

DUP3

ADD

DUP2

SWAP1

DIV

DUP₂

MUL

ADD

PUSH1 0x40

MLOAD

SWAP1

DUP₂

ADD

PUSH1 0x40

MSTORE

DUP₂

DUP₂

MST0RE

SWAP3

SWAP2

SWAP1

PUSH1 0x20

DUP5

ADD

DUP4

DUP4

DUP1

DUP3

DUP5

CALLDATACOPY

P₀P

SWAP5

SWAP7

P₀P

PUSH2 0x090d

SWAP6

P₀P

P₀P

P₀P

POP

FUF

POP

P₀P

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0417

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

DUP₂

AND

SWAP1

PUSH1 0x24

CALLDATALOAD

AND

PUSH2 0x0a3f

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x043c

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x04

CALLDATALOAD

PUSH2 0x0a5c

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0452

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

ISZERO

ISZER0

PUSH2 0x0ab9

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0476

JUMPI

PUSH1 0x00

DUP1

```
'fd'(Unknown Opcode)
JUMPDEST
PUSH2 0x0145
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
PUSH1 0x04
CALLDATALOAD
AND
PUSH2 0x0b45
JUMP
JUMPDEST
PUSH1 0x00
SLOAD
CALLER
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
SWAP1
DUP<sub>2</sub>
AND
SWAP2
AND
E<sub>0</sub>
PUSH2 0x04a5
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x07
SWAP2
SWAP1
SWAP2
SST0RE
PUSH1 0x08
SST0RE
JUMP
```

JUMPDEST

PUSH1 0x01

DUP1

SLOAD

PUSH1 0x01

DUP2

PUSH1 0x01

AND

ISZER0

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

PUSH1 0x1f

ADD

PUSH1 0x20

DUP1

SWAP2

DIV

MUL

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

SWAP1

DUP2

ADD

PUSH1 0x40

MSTORE

DUP1

SWAP3

SWAP2

SWAP1

DUP₂

DUP₂

MST0RE

PUSH1 0x20

ADD

DUP3

DUP1

SLOAD

PUSH1 0x01

DUP₂

PUSH1 0x01

AND

ISZER0

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

ISZER0

PUSH2 0x0546

JUMPI

DUP1

PUSH1 0x1f

LT

PUSH2 0x051b

JUMPI

PUSH2 0x0100

DUP1

DUP4

SLOAD

DIV

MUL

DUP4

MSTORE

SWAP2

PUSH1 0x20

ADD

SWAP2

PUSH2 0x0546

JUMP

JUMPDEST

DUP3

ADD

SWAP2

SWAP1

PUSH1 0x00

MSTORE

PUSH1 0x20

PUSH1 0x00

SHA3

SWAP1

JUMPDEST

DUP₂

SLOAD

DUP₂

MSTORE

SWAP1

PUSH1 0x01

ADD

SWAP1

PUSH1 0x20

ADD

DUP1

DUP4

GT

PUSH2 0x0529

JUMPI

DUP3

SWAP1

SUB

PUSH1 0x1f

AND

DUP3

ADD

SWAP2

JUMPDEST

P₀P

P₀P

P0P

P₀P

P0P

DUP₂

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

CALLER

DUP₂

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP2

MSTORE

PUSH1 0x40

DUP1

DUP4

SHA3

SWAP4

DUP7

AND

DUP4

MST0RE

SWAP3

SWAP1

MST0RE

SHA3

DUP₂

SWAP1

SST0RE

PUSH1 0x01

SWAP3

SWAP2

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x04

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP5

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP₂

MSTORE

PUSH1 0x40

DUP1

DUP4

SHA3

CALLER

SWAP1

SWAP5

AND

DUP4

MST0RE

SWAP3

SWAP1

MST0RE

SWAP1

DUP2

SHA3

SLOAD

DUP3

GT

ISZERO

PUSH2 0x05b9

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP6

AND

PUSH1 0x00

SWAP1

DUP₂

MST0RE

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP₂

MSTORE

PUSH1 0x40

DUP1

DUP4

SHA3

CALLER

SWAP1

SWAP5

AND

DUP4

MSTORE

SWAP3

SWAP1

MSTORE

SHA3

DUP1

SLOAD

DUP4

SWAP1

SUB

SWAP1

SST0RE

PUSH2 0x05f1

DUP5

DUP5

DUP5

PUSH2 0x0b8f

JUMP

JUMPDEST

P₀P

PUSH1 0x01

```
SWAP4
```

SWAP3

P₀P

P₀P

P0P

JUMP

JUMPDEST

PUSH1 0x03

SLOAD

PUSH1 0xff

AND

DUP₂

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

CALLER

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x05

PUSH1 0x20

MSTORE

PUSH1 0x40

DUP₂

SHA3

SLOAD

DUP3

SWAP1

LT

ISZER0

PUSH2 0x062a

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

```
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
CALLER
AND
PUSH1 0x00
DUP<sub>2</sub>
DUP<sub>2</sub>
MSTORE
PUSH1 0x05
PUSH1 0x20
MSTORE
PUSH1 0x40
SWAP1
DUP<sub>2</sub>
SWAP1
SHA3
DUP1
SLOAD
DUP<sub>6</sub>
SWAP1
SUB
SWAP1
SST0RE
PUSH1 0x04
DUP1
SLOAD
DUP6
SWAP1
SUB
SWAP1
SST0RE
PUSH32
0xcc16f5dbb4873280815c1ee09dbd06736cffcc184412cf7a71a0fdb75
d397ca5
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MSTORE
```

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

L0G2

P₀P

PUSH1 0x01

SWAP2

SWAP1

POP

JUMP

JUMPDEST

PUSH1 0x07

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x05

PUSH1 0x20

MSTORE

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x40

SWAP1

SHA3

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x00

SLOAD

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

```
SWAP1
```

DUP₂

AND

SWAP2

AND

E0

PUSH2 0x06c2

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP4

AND

PUSH1 0x00

SWAP1

DUP2

MST0RE

PUSH1 0x05

PUSH1 0x20

MST0RE

PUSH1 0x40

DUP1

DUP3

SHA3

DUP1

SLOAD

DUP6

ADD

SWAP1

SST0RE

PUSH1 0x04

DUP1

SLOAD

DUP6

ADD

SWAP1

```
SST0RE
ADDRESS
SWAP1
SWAP3
AND
SWAP2
PUSH32
0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df
523b3ef
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
ADD
PUSH1 0x40
MLOAD
DUP1
SWAP2
SUB
SWAP1
L0G3
DUP<sub>2</sub>
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
ADDRESS
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
PUSH32
0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df
523b3ef
DUP4
```

PUSH1 0x40

MLOAD

SWAP1

DUP₂

MSTORE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

L0G3

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP3

AND

PUSH1 0x00

SWAP1

DUP₂

MST0RE

PUSH1 0x05

PUSH1 0x20

MSTORE

PUSH1 0x40

DUP₂

SHA3

SLOAD

DUP3

SWAP1

LT

ISZER0

PUSH2 0x0793

JUMPI

PUSH1 0x00

```
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP1
DUP5
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MST0RE
PUSH1 0x06
PUSH1 0x20
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x40
DUP1
DUP4
SHA3
CALLER
SWAP1
SWAP5
AND
DUP4
MSTORE
SWAP3
SWAP1
MST0RE
SHA3
SLOAD
DUP3
GT
ISZERO
PUSH2 0x07c6
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
```

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP5

AND

PUSH1 0x00

DUP₂

DUP₂

MSTORE

PUSH1 0x05

PUSH1 0x20

SWAP1

DUP₂

MSTORE

PUSH1 0x40

DUP1

DUP4

SHA3

DUP1

SLOAD

DUP9

SWAP1

SUB

SWAP1

SST0RE

PUSH1 0x06

DUP3

MST0RE

DUP1

DUP4

SHA3

CALLER

SWAP1

SWAP6

AND

DUP4

MST0RE

SWAP4

SWAP1

```
MSTORE
DUP3
SWAP1
SHA3
DUP1
SLOAD
DUP6
SWAP1
SUB
SWAP1
SST0RE
PUSH1 0x04
DUP1
SLOAD
DUP<sub>6</sub>
SWAP1
SUB
SWAP1
SST0RE
SWAP1
PUSH32
0xcc16f5dbb4873280815c1ee09dbd06736cffcc184412cf7a71a0fdb75
d397ca5
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
ADD
PUSH1 0x40
MLOAD
DUP1
SWAP2
SUB
SWAP1
L0G2
P<sub>0</sub>P
PUSH1 0x01
SWAP3
SWAP2
```

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x08

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x00

SLOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

DUP₂

JUMP

JUMPDEST

PUSH1 0x02

DUP1

SLOAD

PUSH1 0x01

DUP₂

PUSH1 0x01

AND

ISZER0

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

PUSH1 0x1f

ADD

PUSH1 0x20

DUP1

SWAP2

DIV

MUL

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

SWAP1

DUP₂

ADD

PUSH1 0x40

MSTORE

DUP1

SWAP3

SWAP2

SWAP1

DUP₂

DUP₂

MSTORE

PUSH1 0x20

ADD

DUP3

DUP1

SLOAD

PUSH1 0x01

DUP₂

PUSH1 0x01

AND

ISZER0

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

ISZER0

PUSH2 0x0546

JUMPI

DUP1

PUSH1 0x1f

LT

PUSH2 0x051b

JUMPI

PUSH2 0x0100

DUP1

DUP4

SLOAD

DIV

MUL

DUP4

MSTORE

SWAP2

PUSH1 0x20

ADD

SWAP2

PUSH2 0x0546

JUMP

JUMPDEST

PUSH1 0x00

PUSH1 0x08

SLOAD

CALLVALUE

DUP₂

ISZER0

ISZERO

PUSH2 0x08d8

JUMPI

'fe'(Unknown Opcode)

JUMPDEST

DIV

SWAP1

P₀P

PUSH2 0x08e6

ADDRESS

CALLER

DUP4

PUSH2 0x0b8f

JUMP

JUMPDEST

P₀P

JUMP

JUMPDEST

PUSH2 0x08f4

CALLER

DUP4

DUP4

PUSH2 0x0b8f

JUMP

JUMPDEST

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x09

PUSH1 0x20

MSTORE

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x40

SWAP1

SHA3

SLOAD

PUSH1 0xff

AND

DUP₂

JUMP

JUMPDEST

PUSH1 0x00

DUP4

PUSH2 0x091a

DUP₂

DUP6

PUSH2 0x054e

JUMP

JUMPDEST

ISZER0

PUSH2 0x0a37

JUMPI

DUP1

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

PUSH4 0x8f4ffcb1

CALLER

DUP7

```
ADDRESS
DUP8
PUSH1 0x40
MLOAD
DUP6
PUSH4 0xffffffff
AND
PUSH29
0
MUL
DUP<sub>2</sub>
MST0RE
PUSH1 0x04
ADD
DUP1
DUP<sub>6</sub>
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
ADD
DUP5
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
ADD
DUP4
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
```

SUB

AND

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

DUP₂

MSTORE

PUSH1 0x20

ADD

DUP1

PUSH1 0x20

ADD

DUP3

DUP₂

SUB

DUP3

MSTORE

DUP4

DUP₂

DUP₂

MLOAD

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

DUP1

MLOAD

SWAP1

PUSH1 0x20

ADD

SWAP1

DUP1

DUP4

DUP4

PUSH1 0x00

JUMPDEST

DUP4

DUP2

LT

ISZER0

PUSH2 0x09d0

JUMPI

DUP1

DUP3

ADD

MLOAD

DUP4

DUP3

ADD

MST0RE

PUSH1 0x20

ADD

PUSH2 0x09b8

JUMP

JUMPDEST

P₀P

P₀P

P₀P

P₀P

SWAP1

P₀P

SWAP1

DUP2

ADD

SWAP1

PUSH1 0x1f

AND

DUP1

ISZER0

PUSH2 0x09fd

JUMPI

DUP1

DUP3

SUB

DUP1

MLOAD

PUSH1 0x01

DUP4

PUSH1 0x20

SUB

PUSH2 0x0100

EXP

SUB

NOT

AND

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

JUMPDEST

P₀P

SWAP6

P₀P

P₀P

P₀P

P₀P

P₀P

P₀P

PUSH1 0x00

PUSH1 0x40

MLOAD

DUP1

DUP4

SUB

DUP₂

PUSH1 0x00

DUP8

DUP1

EXTCODESIZE

ISZERO

ISZER0

PUSH2 0x0a1e

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x02c6

GAS

SUB

CALL

ISZER0

ISZER0

PUSH2 0x0a2f

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

P₀P

P₀P

P₀P

PUSH1 0x01

SWAP2

P₀P

JUMPDEST

P₀P

SWAP4

SWAP3

P₀P

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP₂

MST0RE

PUSH1 0x00

SWAP3

DUP4

MST0RE

PUSH1 0x40

DUP1

DUP5

SHA3

SWAP1

SWAP2

JWAI Z

MSTORE SWAP1

DUP3

MST0RE

SWAP1

SHA3

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x07

SLOAD

DUP₂

MUL

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

ADDRESS

AND

BALANCE

LT

ISZERO

PUSH2 0x0a77

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0a82

CALLER

ADDRESS

DUP4

PUSH2 0x0b8f

JUMP

JUMPDEST

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

PUSH2 0x08fc

PUSH1 0x07

SLOAD

DUP4

MUL

SWAP1

DUP₂

ISZER0

MUL

SWAP1

PUSH1 0x40

MLOAD

PUSH1 0x00

PUSH1 0x40

MLOAD

DUP1

DUP4

SUB

DUP₂

DUP₆

DUP9

DUP9

CALL

SWAP4

P₀P

P₀P

P₀P

P₀P

ISZERO

ISZER0

PUSH2 0x08e6

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x00

SLOAD

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

DUP₂

AND

SWAP2

```
AND
E0
PUSH2 0x0ad4
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x09
PUSH1 0x20
MSTORE
PUSH1 0x40
SWAP1
DUP<sub>2</sub>
SWAP1
SHA3
DUP1
SLOAD
PUSH1 0xff
NOT
AND
DUP4
ISZER0
ISZER0
0R
SWAP1
SST0RE
PUSH32
0x48335238b4855f35377ed80f164e8c6f3c366e54ac00b96a6402d4a98
14a03a5
SWAP1
DUP4
```

SWAP1

DUP4

SWAP1

MLOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

SWAP3

AND

DUP3

MST0RE

ISZER0

ISZERO

PUSH1 0x20

DUP3

ADD

MSTORE

PUSH1 0x40

SWAP1

DUP₂

ADD

SWAP1

MLOAD

DUP1

SWAP2

SUB

SWAP1

LOG1

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x00

SLOAD

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

```
SWAP1
DUP<sub>2</sub>
AND
SWAP2
AND
E<sub>0</sub>
PUSH2 0x0b60
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x00
DUP1
SLOAD
NOT
AND
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
SWAP3
SWAP1
SWAP3
AND
SWAP2
SWAP1
SWAP2
0R
SWAP1
SST0RE
JUMP
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
AND
ISZER0
```

```
ISZERO
PUSH2 0x0ba4
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP4
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x05
PUSH1 0x20
MSTORE
PUSH1 0x40
SWAP1
SHA3
SLOAD
DUP<sub>2</sub>
SWAP1
LT
ISZER0
PUSH2 0x0bca
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
```

AND

PUSH1 0x00

```
SWAP1
```

DUP₂

MSTORE

PUSH1 0x05

PUSH1 0x20

MSTORE

PUSH1 0x40

SWAP1

SHA3

SLOAD

DUP₂

DUP₂

ADD

GT

PUSH2 0x0bf0

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP4

AND

PUSH1 0x00

SWAP1

DUP₂

MST0RE

PUSH1 0x09

PUSH1 0x20

MSTORE

PUSH1 0x40

SWAP1

SHA3

SLOAD

PUSH1 0xff

AND

ISZER0

PUSH2 0x0c16

JUMPI

```
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MST0RE
PUSH1 0x09
PUSH1 0x20
MSTORE
PUSH1 0x40
SWAP1
SHA3
SLOAD
PUSH1 0xff
AND
ISZERO
PUSH2 0x0c3c
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP1
DUP5
AND
PUSH1 0x00
DUP<sub>2</sub>
DUP<sub>2</sub>
```

MST0RE

```
PUSH1 0x05
PUSH1 0x20
MST0RE
PUSH1 0x40
DUP1
DUP3
SHA3
DUP1
SLOAD
DUP7
SWAP1
SUB
SWAP1
SST0RE
SWAP3
DUP6
AND
DUP1
DUP3
MSTORE
SWAP1
DUP4
SWAP1
SHA3
DUP1
SLOAD
DUP6
ADD
SWAP1
SST0RE
SWAP2
PUSH32
0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df
523b3ef
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MST0RE
PUSH1 0x20
```

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

L0G3

P₀P

P₀P

P₀P

JUMP

ST₀P



Etherscan is a Block Explorer and Analytics Platform for Ethereum, a decentralized smart contracts platform.

Latest Discussions

[View More]

Please send me some Ether 0x9D53cC43ED72Bd454028060E5D4...

THIS GUYS ALSO CREATE WPR FAKE TOKEN. BEWARE!!!

Mas, ini saya Firqah ini apa ya,, saya dapat 0.001 (12k)...

beware, scammer using Fake FUSION TOKEN

Links

Contact Us

Forum

Twitter

Resources &

Fags

About Us

Terms of Service

Etherscan © 2018 [B] Running <u>Geth</u>&<u>Parity</u> I Donations: 0x71c7656ec7ab88b098defb751b7401b5f6d8976f



Toggle navigation

Contract Address

0x98cfA36850a37791edDe18e641A5D44164fd3d39 Home Contract AccountsAddress

Sponsored Link: SHIFT.cash - smart-contract based car title lending platform, 30 billion market, 35+ employees. Join NOW.

Contract Overview ETH Balance: ETH USD Value: No Of Transactions: 2 txns

Misc	More Options Toggle Dropdown
Address Watch	Add To Watch List
Contract Creator	0x546e3628261ff8f224e18e65a95db87daebe00b4 at txn 0x4eee2e74d8236dc8a64bd1bff83ecad0e0ab3de0 bc5fb5d58061b185729462d5

Transactions
Contract Code

Comments

Are you The Contract Creator? **Verify And Publish***New your Contract Source Code Today!

```
Switch Back To Bytecodes View Find Similiar Contracts
PUSH1 0x60
PUSH1 0x40
MSTORE
PUSH1 0x04
CALLDATASIZE
LT
PUSH2 0x0127
JUMPI
PUSH4 0xffffffff
PUSH29
0
PUSH1 0x00
CALLDATALOAD
DIV
AND
PUSH4 0x05fefda7
DUP<sub>2</sub>
E<sub>0</sub>
PUSH2 0x012c
JUMPI
DUP1
PUSH4 0x06fdde03
E<sub>0</sub>
PUSH2 0x0147
JUMPI
DUP1
PUSH4 0x095ea7b3
EQ
PUSH2 0x01d1
JUMPI
DUP1
PUSH4 0x18160ddd
E<sub>0</sub>
PUSH2 0x0207
JUMPI
DUP1
PUSH4 0x23b872dd
E<sub>0</sub>
PUSH2 0x022c
JUMPI
DUP1
```

PUSH4 0x313ce567

E₀

PUSH2 0x0254

JUMPI DUP1

PUSH4 0x42966c68

EQ

PUSH2 0x027d

JUMPI DUP1

PUSH4 0x4b750334

EQ

PUSH2 0x0293

JUMPI DUP1

PUSH4 0x70a08231

E₀

PUSH2 0x02a6

JUMPI DUP1

PUSH4 0x79c65068

EQ

PUSH2 0x02c5

JUMPI DUP1

PUSH4 0x79cc6790

EQ

PUSH2 0x02e7

JUMPI DUP1

PUSH4 0x8620410b

EQ

PUSH2 0x0309

JUMPI

DUP1

PUSH4 0x8da5cb5b

EQ

PUSH2 0x031c

JUMPI DUP1

PUSH4 0x95d89b41

EQ

PUSH2 0x034b

JUMPI

DUP1

PUSH4 0xa6f2ae3a

EQ

PUSH2 0x035e

JUMPI DUP1

PUSH4 0xa9059cbb

EQ

PUSH2 0x0366

JUMPI DUP1

PUSH4 0xb414d4b6

EQ

PUSH2 0x0388

JUMPI DUP1

PUSH4 0xcae9ca51

EQ

PUSH2 0x03a7

JUMPI DUP1

PUSH4 0xdd62ed3e

E₀

PUSH2 0x040c

JUMPI DUP1

PUSH4 0xe4849b32

EQ

PUSH2 0x0431

JUMPI DUP1

PUSH4 0xe724529c

EQ.

PUSH2 0x0447

JUMPI DUP1

PUSH4 0xf2fde38b

E₀

PUSH2 0x046b

JUMPI

JUMPDEST

PUSH1 0x00

```
DUP1
```

'fd'(Unknown Opcode)

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0137

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x04

CALLDATALOAD

PUSH1 0x24

CALLDATALOAD

PUSH2 0x048a

JUMP

JUMPDEST

ST₀P

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0152

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x015a

PUSH2 0x04b0

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

PUSH1 0x20

DUP1

DUP3

MST0RE

DUP₂

SWAP1

DUP₂

ADD

DUP4

DUP₂

DUP2

MLOAD

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

DUP1

MLOAD

SWAP1

PUSH1 0x20

ADD

SWAP1

DUP1

DUP4

DUP4

PUSH1 0x00

JUMPDEST

DUP4

DUP₂

LT

ISZER0

PUSH2 0x0196

JUMPI

DUP1

DUP3

ADD

MLOAD

DUP4

DUP3

ADD

MSTORE

PUSH1 0x20

ADD

PUSH2 0x017e

JUMP

JUMPDEST

P₀P

P₀P

P₀P

P₀P

SWAP1

P₀P

SWAP1

DUP₂

ADD

SWAP1

PUSH1 0x1f

AND

DUP1

ISZER0

PUSH2 0x01c3

JUMPI

DUP1

DUP3

SUB

DUP1

MLOAD

PUSH1 0x01

DUP4

PUSH1 0x20

SUB

PUSH2 0x0100

EXP

SUB

NOT

AND

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

JUMPDEST

P₀P

SWAP3

P₀P

P₀P

P₀P

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x01dc

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x054e

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

SWAP1

ISZER0

ISZER0

DUP₂

MST0RE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0212

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH2 0x057e

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

SWAP1

DUP₂

MST0RE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0237

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

DUP₂

AND

SWAP1

PUSH1 0x24

CALLDATALOAD

AND

PUSH1 0x44

CALLDATALOAD

PUSH2 0x0584

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x025f

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0267

PUSH2 0x05fb

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

PUSH1 0xff

SWAP1

SWAP2

AND

DUP₂

MST0RE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0288

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x04

CALLDATALOAD

PUSH2 0x0604

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x029e

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH2 0x068f

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x02b1

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH2 0x0695

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x02d0

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x06a7

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x02f2

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x076d

```
JUMP
```

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0314

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH2 0x0849

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0327

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x032f

PUSH2 0x084f

JUMP

JUMPDEST

PUSH1 0x40

MLOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

SWAP2

AND

DUP₂

MST0RE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

```
SWAP2
```

SUB

SWAP1

RETURN

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0356

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x015a

PUSH2 0x085e

JUMP

JUMPDEST

PUSH2 0x0145

PUSH2 0x08c9

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0371

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH1 0x24

CALLDATALOAD

PUSH2 0x08e9

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x0393

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH2 0x08f8

JUMP

JUMPDEST

CALLVALUE

ISZERO

PUSH2 0x03b2

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x01f3

PUSH1 0x04

DUP1

CALLDATALOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

SWAP1

PUSH1 0x24

DUP1

CALLDATALOAD

SWAP2

SWAP1

PUSH1 0x64

SWAP1

PUSH1 0x44

CALLDATALOAD

SWAP1

DUP₂

ADD

SWAP1

DUP4

ADD

CALLDATALOAD

DUP1

PUSH1 0x20

PUSH1 0x1f

DUP3

ADD

DUP₂

SWAP1

DIV

DUP₂

MUL

ADD

PUSH1 0x40

MLOAD

SWAP1

DUP₂

ADD

PUSH1 0x40

MST0RE

DUP₂

DUP₂

MSTORE

SWAP3

SWAP2

SWAP1

PUSH1 0x20

DUP5

ADD

DUP4

DUP4

DUP1

DUP3

```
DUP5
```

CALLDATACOPY

P₀P

SWAP5

SWAP7

P₀P

PUSH2 0x090d

SWAP6

P₀P

P₀P

P₀P

P0P

PUP

P₀P

P₀P

JUMP

JUMPDEST

CALLVALUE

ISZER0

PUSH2 0x0417

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x021a

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

DUP₂

AND

SWAP1

PUSH1 0x24

CALLDATALOAD

AND

PUSH2 0x0a3f

JUMP

JUMPDEST

CALLVALUE

ISZERO

```
PUSH2 0x043c
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH2 0x0145
PUSH1 0x04
CALLDATALOAD
PUSH2 0x0a5c
JUMP
JUMPDEST
CALLVALUE
ISZERO
PUSH2 0x0452
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH2 0x0145
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
PUSH1 0x04
CALLDATALOAD
AND
PUSH1 0x24
CALLDATALOAD
ISZERO
ISZERO
PUSH2 0x0ab9
JUMP
JUMPDEST
CALLVALUE
ISZERO
PUSH2 0x0476
JUMPI
PUSH1 0x00
DUP1
```

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0145

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

PUSH1 0x04

CALLDATALOAD

AND

PUSH2 0x0b45

JUMP

JUMPDEST

PUSH1 0x00

SLOAD

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

DUP₂

AND

SWAP2

AND

E₀

PUSH2 0x04a5

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x07

SWAP2

SWAP1

SWAP2

SST0RE

PUSH1 0x08

SST0RE

JUMP

JUMPDEST

PUSH1 0x01

DUP1

SLOAD

PUSH1 0x01

DUP₂

PUSH1 0x01

AND

ISZER0

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

PUSH1 0x1f

ADD

PUSH1 0x20

DUP1

SWAP2

DIV

MUL

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

SWAP1

DUP₂

ADD

PUSH1 0x40

MSTORE

DUP1

SWAP3

SWAP2

SWAP1

DUP2

DUP₂

MST0RE

PUSH1 0x20

ADD

DUP3

DUP1

SLOAD

DUP₂

PUSH1 0x01

AND

ISZERO

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

ISZER0

PUSH2 0x0546

JUMPI

DUP1

PUSH1 0x1f

LT

PUSH2 0x051b

JUMPI

PUSH2 0x0100

DUP1

DUP4

SLOAD

DIV

MUL

DUP4

MSTORE

SWAP2

PUSH1 0x20

ADD

SWAP2

PUSH2 0x0546

JUMP

JUMPDEST

DUP3

ADD

SWAP2

SWAP1

PUSH1 0x00

MSTORE

PUSH1 0x20

SHA3

SWAP1

JUMPDEST

DUP₂

SLOAD

DUP2

MSTORE

SWAP1

PUSH1 0x01

ADD

SWAP1

PUSH1 0x20

ADD

DUP1

DUP4

GT

PUSH2 0x0529

JUMPI

DUP3

SWAP1

SUB

PUSH1 0x1f

AND

DUP3

ADD

SWAP2

JUMPDEST

P₀P

P₀P

P₀P

P₀P

P₀P

DUP₂

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

CALLER

DUP2

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP₂

MSTORE

PUSH1 0x40

DUP1

DUP4

SHA3

SWAP4

DUP7

AND

DUP4

MST0RE

SWAP3

SWAP1

MSTORE

SHA3

DUP₂

SWAP1

SST0RE

PUSH1 0x01

SWAP3

SWAP2

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x04

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP5

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP₂

MSTORE

PUSH1 0x40

DUP1

DUP4

SHA3

CALLER

SWAP1

SWAP5

AND

DUP4

MST0RE

SWAP3

SWAP1

MSTORE

SWAP1

3WAI

DUP2

SHA3

SLOAD

DUP3

GT

ISZER0

PUSH2 0x05b9

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP6

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP₂

MST0RE

PUSH1 0x40

DUP1

DUP4

SHA3

CALLER

SWAP1

SWAP5

AND

DUP4

MST0RE

SWAP3

SWAP1

MSTORE

SHA3

DUP1

SLOAD

DUP4

SWAP1

SUB

SWAP1

SST0RE

PUSH2 0x05f1

DUP5

DUP5

DUP5

PUSH2 0x0b8f

JUMP

JUMPDEST

P₀P

PUSH1 0x01

SWAP4

SWAP3

P₀P

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x03

SLOAD

PUSH1 0xff

AND

DUP₂

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

CALLER

AND

PUSH1 0x00

SWAP1

DUP₂

MST0RE

PUSH1 0x05

PUSH1 0x20

MST0RE

PUSH1 0x40

DUP₂

SHA3

SLOAD

DUP3

SWAP1

LT

ISZERO

PUSH2 0x062a

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

```
SUB
CALLER
AND
PUSH1 0x00
DUP<sub>2</sub>
DUP<sub>2</sub>
MSTORE
PUSH1 0x05
PUSH1 0x20
MSTORE
PUSH1 0x40
SWAP1
DUP<sub>2</sub>
SWAP1
SHA3
DUP1
SLOAD
DUP6
SWAP1
SUB
SWAP1
SST0RE
PUSH1 0x04
DUP1
SLOAD
DUP6
SWAP1
SUB
SWAP1
SST0RE
PUSH32
0xcc16f5dbb4873280815c1ee09dbd06736cffcc184412cf7a71a0fdb75
d397ca5
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
```

EXP

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

L0G2

P₀P

PUSH1 0x01

SWAP2

SWAP1

P₀P

JUMP

JUMPDEST

PUSH1 0x07

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x05

PUSH1 0x20

MST0RE

113 I UILL

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x40

SWAP1

SHA3

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x00

SLOAD

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

```
DUP<sub>2</sub>
```

AND

SWAP2

AND

EQ

PUSH2 0x06c2

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP4

AND

PUSH1 0x00

SWAP1

DUP2

MSTORE

PUSH1 0x05

PUSH1 0x20

MSTORE

PUSH1 0x40

DUP1

DUP3

SHA3

DUP1

SLOAD

DUP6

ADD

SWAP1

SST0RE

PUSH1 0x04

DUP1

SLOAD

DUP6

ADD

SWAP1

SST0RE

```
ADDRESS
SWAP1
SWAP3
AND
SWAP2
PUSH32
0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df
523b3ef
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MST0RE
PUSH1 0x20
ADD
PUSH1 0x40
MLOAD
DUP1
SWAP2
SUB
SWAP1
L0G3
DUP<sub>2</sub>
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
ADDRESS
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
PUSH32
0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df
523b3ef
DUP4
PUSH1 0x40
```

MLOAD

SWAP1

DUP2

MSTORE

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

DUP1

SWAP2

SUB

SWAP1

L0G3

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP3

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x05

PUSH1 0x20

MSTORE

PUSH1 0x40

DUP₂

SHA3

SLOAD

DUP3

SWAP1

LT

ISZER0

PUSH2 0x0793

JUMPI

PUSH1 0x00

DUP1

```
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP1
DUP5
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x06
PUSH1 0x20
SWAP1
DUP<sub>2</sub>
MST0RE
PUSH1 0x40
DUP1
DUP4
SHA3
CALLER
SWAP1
SWAP5
AND
DUP4
MST0RE
SWAP3
SWAP1
MSTORE
SHA3
SLOAD
DUP3
GT
ISZERO
PUSH2 0x07c6
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
```

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP1

DUP5

AND

PUSH1 0x00

DUP₂

DUP₂

MSTORE

PUSH1 0x05

PUSH1 0x20

SWAP1

DUP₂

MSTORE

PUSH1 0x40

DUP1

DUP4

SHA3

DUP1

SLOAD

DUP9

SWAP1

SUB

SWAP1

SST0RE

PUSH1 0x06

DUP3

MST0RE

DUP1

DUP4

SHA3

CALLER

SWAP1

SWAP6

AND

DUP4

MST0RE

SWAP4

SWAP1

MST0RE

```
DUP3
SWAP1
SHA3
DUP1
SLOAD
DUP<sub>6</sub>
SWAP1
SUB
SWAP1
SST0RE
PUSH1 0x04
DUP1
SLOAD
DUP6
SWAP1
SUB
SWAP1
SST0RE
SWAP1
PUSH32
0xcc16f5dbb4873280815c1ee09dbd06736cffcc184412cf7a71a0fdb75
d397ca5
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MST0RE
PUSH1 0x20
ADD
PUSH1 0x40
MLOAD
DUP1
SWAP2
SUB
SWAP1
L0G2
P<sub>0</sub>P
PUSH1 0x01
SWAP3
SWAP2
P<sub>0</sub>P
```

P₀P

JUMP

JUMPDEST

PUSH1 0x08

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x00

SLOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

DUP2

JUMP

JUMPDEST

PUSH1 0x02

DUP1

SLOAD

PUSH1 0x01

DUP₂

PUSH1 0x01

AND

ISZER0

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

PUSH1 0x1f

ADD

PUSH1 0x20

DUP1

SWAP2

DIV

MUL

PUSH1 0x20

ADD

PUSH1 0x40

MLOAD

SWAP1

DUP₂

ADD

PUSH1 0x40

MSTORE

DUP1

SWAP3

SWAP2

SWAP1

DUP2

DUP2

MST0RE

PUSH1 0x20

ADD

DUP3

DUP1

SLOAD

PUSH1 0x01

DUP₂

PUSH1 0x01

AND

ISZERO

PUSH2 0x0100

MUL

SUB

AND

PUSH1 0x02

SWAP1

DIV

DUP1

ISZERO

PUSH2 0x0546

JUMPI

DUP1

PUSH1 0x1f

LT

PUSH2 0x051b

JUMPI

PUSH2 0x0100

DUP1

DUP4

SLOAD

DIV

MUL

DUP4

MST0RE

SWAP2

PUSH1 0x20

ADD

SWAP2

PUSH2 0x0546

JUMP

JUMPDEST

PUSH1 0x00

PUSH1 0x08

SLOAD

CALLVALUE

DUP₂

ISZERO

ISZER0

PUSH2 0x08d8

JUMPI

'fe'(Unknown Opcode)

JUMPDEST

DIV

SWAP1

P₀P

PUSH2 0x08e6

ADDRESS

CALLER

DUP4

PUSH2 0x0b8f

JUMP

JUMPDEST

P₀P

JUMP

JUMPDEST

PUSH2 0x08f4

CALLER

DUP4

DUP4

PUSH2 0x0b8f

JUMP

JUMPDEST

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x09

PUSH1 0x20

MSTORE

PUSH1 0x00

SWAP1

DUP₂

MST0RE

PUSH1 0x40

SWAP1

SHA3

SLOAD

PUSH1 0xff

AND

DUP₂

JUMP

JUMPDEST

PUSH1 0x00

DUP4

PUSH2 0x091a

DUP₂

DUP6

PUSH2 0x054e

JUMP

JUMPDEST

ISZER0

PUSH2 0x0a37

JUMPI

DUP1

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

PUSH4 0x8f4ffcb1

CALLER

DUP7

ADDRESS

```
DUP8
PUSH1 0x40
MLOAD
DUP<sub>6</sub>
PUSH4 0xffffffff
AND
PUSH29
MUL
DUP<sub>2</sub>
MST0RE
PUSH1 0x04
ADD
DUP1
DUP6
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
AND
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
ADD
DUP5
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
ADD
DUP4
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
```

AND

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

DUP₂

MSTORE

PUSH1 0x20

ADD

DUP1

PUSH1 0x20

ADD

DUP3

DUP2

SUB

DUP3

MSTORE

DUP4

DUP₂

DUP2

MLOAD

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

DUP1

MLOAD

SWAP1

PUSH1 0x20

ADD

SWAP1

DUP1

DUP4

DUP4

PUSH1 0x00

JUMPDEST

DUP4

DUP2

LT

ISZER0

PUSH2 0x09d0

JUMPI

DUP1

DUP3

ADD

MLOAD

DUP4

DUP3

ADD

MSTORE

PUSH1 0x20

ADD

PUSH2 0x09b8

JUMP

JUMPDEST

P₀P

P₀P

P₀P

P₀P

SWAP1

P₀P

SWAP1

DUP₂

ADD

SWAP1

PUSH1 0x1f

AND

DUP1

ISZER0

PUSH2 0x09fd

JUMPI

DUP1

DUP3

SUB

DUP1

MLOAD

PUSH1 0x01

DUP4

PUSH1 0x20

SUB

PUSH2 0x0100

EXP

SUB

NOT

AND

DUP₂

MSTORE

PUSH1 0x20

ADD

SWAP2

P₀P

JUMPDEST

P₀P

SWAP6

P₀P

P₀P

POP

1 01

P₀P

P₀P

P₀P

PUSH1 0x00

PUSH1 0x40

MLOAD

DUP1

DUP4

SUB

DUP₂

PUSH1 0x00

DUP8

DUP1

EXTCODESIZE

ISZER0

ISZER0

PUSH2 0x0a1e

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x02c6

GAS

SUB

CALL

ISZER0

ISZER0

PUSH2 0x0a2f

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

P0P

P0P

P₀P

PUSH1 0x01

SWAP2

P₀P

JUMPDEST

P₀P

SWAP4

SWAP3

P₀P

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x06

PUSH1 0x20

SWAP1

DUP₂

MSTORE

PUSH1 0x00

SWAP3

DUP4

MSTORE

PUSH1 0x40

DUP1

DUP5

SHA3

SWAP1

SWAL 1

SWAP2

MST0RE

SWAP1

DUP3

MST0RE

SWAP1

SHA3

SLOAD

DUP₂

JUMP

JUMPDEST

PUSH1 0x07

SLOAD

DUP₂

MUL

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

ADDRESS

AND

BALANCE

LT

ISZERO

PUSH2 0x0a77

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH2 0x0a82

CALLER

ADDRESS

DUP4

PUSH2 0x0b8f

JUMP

JUMPDEST

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

AND

PUSH2 0x08fc

PUSH1 0x07

SLOAD

DUP4

MUL

SWAP1

DUP₂

ISZER0

MUL

SWAP1

PUSH1 0x40

MLOAD

PUSH1 0x00

PUSH1 0x40

MLOAD

DUP1

DUP4

SUB

DUP₂

DUP₆

DUP9

DUP9

CALL

SWAP4

POP

P0P

P₀P

P0P

ISZER0

ISZER0

PUSH2 0x08e6

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x00

SLOAD

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

DUP₂

AND

SWAP2

AND

```
EQ
PUSH2 0x0ad4
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x09
PUSH1 0x20
MSTORE
PUSH1 0x40
SWAP1
DUP<sub>2</sub>
SWAP1
SHA3
DUP1
SLOAD
PUSH1 0xff
NOT
AND
DUP4
ISZER0
ISZER0
0R
SWAP1
SST0RE
PUSH32
0x48335238b4855f35377ed80f164e8c6f3c366e54ac00b96a6402d4a98
14a03a5
SWAP1
DUP4
SWAP1
```

DUP4

SWAP1

MLOAD

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

SWAP3

AND

DUP3

MST0RE

ISZER0

ISZER0

PUSH1 0x20

DUP3

ADD

MSTORE

PUSH1 0x40

SWAP1

DUP2

ADD

SWAP1

MLOAD

DUP1

SWAP2

SUB

SWAP1

L0G1

P₀P

P₀P

JUMP

JUMPDEST

PUSH1 0x00

SLOAD

CALLER

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

SWAP1

```
DUP<sub>2</sub>
AND
SWAP2
AND
E<sub>0</sub>
PUSH2 0x0b60
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x00
DUP1
SLOAD
NOT
AND
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
SWAP3
SWAP1
SWAP3
AND
SWAP2
SWAP1
SWAP2
0R
SWAP1
SST0RE
JUMP
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
AND
ISZER0
ISZER0
```

```
PUSH2 0x0ba4
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP4
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x05
PUSH1 0x20
MST0RE
PUSH1 0x40
SWAP1
SHA3
SLOAD
DUP<sub>2</sub>
SWAP1
LT
ISZERO
PUSH2 0x0bca
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
AND
```

SWAP1

```
DUP<sub>2</sub>
```

MSTORE

PUSH1 0x05

PUSH1 0x20

MSTORE

PUSH1 0x40

SWAP1

SHA3

SLOAD

DUP₂

DUP₂

ADD

GT

PUSH2 0x0bf0

JUMPI

PUSH1 0x00

DUP1

'fd'(Unknown Opcode)

JUMPDEST

PUSH1 0x01

PUSH1 0xa0

PUSH1 0x02

EXP

SUB

DUP4

AND

PUSH1 0x00

SWAP1

DUP₂

MSTORE

PUSH1 0x09

PUSH1 0x20

MSTORE

PUSH1 0x40

SWAP1

SHA3

SLOAD

PUSH1 0xff

AND

ISZER0

PUSH2 0x0c16

JUMPI

PUSH1 0x00

```
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP3
AND
PUSH1 0x00
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x09
PUSH1 0x20
MSTORE
PUSH1 0x40
SWAP1
SHA3
SLOAD
PUSH1 0xff
AND
ISZERO
PUSH2 0x0c3c
JUMPI
PUSH1 0x00
DUP1
'fd'(Unknown Opcode)
JUMPDEST
PUSH1 0x01
PUSH1 0xa0
PUSH1 0x02
EXP
SUB
DUP1
DUP5
AND
PUSH1 0x00
DUP<sub>2</sub>
DUP<sub>2</sub>
MSTORE
```

```
PUSH1 0x40
DUP1
DUP3
SHA3
DUP1
SLOAD
DUP7
SWAP1
SUB
SWAP1
SST0RE
SWAP3
DUP6
AND
DUP1
DUP3
MST0RE
SWAP1
DUP4
SWAP1
SHA3
DUP1
SLOAD
DUP6
ADD
SWAP1
SST0RE
SWAP2
PUSH32
0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df
523b3ef
SWAP1
DUP5
SWAP1
MLOAD
SWAP1
DUP<sub>2</sub>
MSTORE
PUSH1 0x20
ADD
PUSH1 0x40
```

MSTORE

MLOAD

DUP1

SWAP2

SUB

SWAP1

L0G3

P₀P

P₀P

P0P

JUMP

ST0P