Finding GCD between a and b. a and b are given in decimal (base 10)

a = 2, b = 2

```
1/ 00 2+
02/ 00 2
S

TRAP    A:02 F:00 X:00 S:FC P:0008 / A001
```
----
a = 1, b = 1

```
1/ 00 1+
02/ 00 1
S

TRAP    A:01 F:00 X:00 S:FC P:0007 / 1F80
```
----
a = 1, b = 2

```
1/ 00 1+
02/ 00 2
S

TRAP    A:01 F:00 X:00 S:FC P:0004 / 8001
```
----
a = 2, b = 1

```
1/ 00 2+
02/ 00 1
S

TRAP    A:01 F:00 X:00 S:FC P:000A / 1F80
```
----
a = 10, b = 4

```
1/ 00 A+
02/ 00 4
S

TRAP    A:02 F:00 X:00 S:FC P:0009 / C004
```

```
-------------------------------------------------------------------------------------------------
a = 16, b = 3

1/ 00 10+
02/ 00 3
S

TRAP    A:01 F:00 X:00 S:FC P:0009 / C004
-------------------------------------------------------------------------------------------------
a = 16, b = 8

1/ 00 10+
02/ 00 8
S

TRAP    A:08 F:00 X:00 S:FC P:0006 / B804
-------------------------------------------------------------------------------------------------
a = 8, b = 16

1/ 00 8+
02/ 00 10
S

TRAP    A:08 F:00 X:00 S:FC P:0008 / A001
-------------------------------------------------------------------------------------------------
a = 16, b = 12

1/ 00 10+
02/ 00 C
S

TRAP    A:04 F:00 X:00 S:FC P:0004 / 8001
-------------------------------------------------------------------------------------------------
a = 255, b = 128

1/ 00 FF
2/ 00 10
S

TRAP    A:80 F:0E X:80 S:FC P:0009 / C004
-------------------------------------------------------------------------------------------------
```