

$$11a+17b+3c=379$$

$$a=0; b=2; c=115$$

$$a=0; b=5; c=98$$

$$a=0; b=8; c=81$$

$$a=0; b=11; c=64$$

$$a=0; b=14; c=47$$

$$a=0; b=17; c=30$$

$$a=1; b=1; c=117$$

$$a=1; b=4; c=100$$

$$a=1; b=7; c=83$$

$$a=1; b=10; c=66$$

$$a=1; b=13; c=49$$

$$a=1; b=16; c=32$$

$$a=2; b=0; c=119$$

$$a=2; b=3; c=102$$

$$a=2; b=6; c=85$$

$$a=2; b=9; c=68$$

$$a=2; b=12; c=51$$

$$a=2; b=15; c=34$$

$$a=3; b=2; c=104$$

$$a=3; b=5; c=87$$

$$a=3; b=8; c=70$$

$$a=3; b=11; c=53$$

$$a=3; b=14; c=36$$

$$a=3; b=17; c=19$$

$$a=4; b=1; c=106$$

$$a=4; b=4; c=89$$

$$a=4; b=7; c=72$$

$$a=4; b=10; c=55$$

$$a=4; b=13; c=38$$

$$a=4; b=16; c=21$$

$$a=5; b=0; c=108$$

$$a=5; b=3; c=91$$

$$a=5; b=6; c=74$$

$$a=5; b=9; c=57$$

$$a=5; b=12; c=40$$

$$a=5; b=15; c=23$$

$$a=6; b=2; c=93$$

$$a=6; b=5; c=76$$

$$a=6; b=8; c=59$$

$$a=6; b=11; c=42$$

$$a=6; b=14; c=25$$

$$a=6; b=17; c=8$$

$$a=7; b=1; c=95$$

$$a=7; b=4; c=78$$

a=7; b=7; c=61
a=7; b=10; c=44
a=7; b=13; c=27
a=7; b=16; c=10
a=8; b=0; c=97
a=8; b=3; c=80
a=8; b=6; c=63
a=8; b=9; c=46
a=8; b=12; c=29
a=8; b=15; c=12
a=9; b=2; c=82
a=9; b=5; c=65
a=9; b=8; c=48
a=9; b=11; c=31
a=9; b=14; c=14
a=10; b=1; c=84
a=10; b=4; c=67
a=10; b=7; c=50
a=10; b=10; c=33
a=10; b=13; c=16
a=11; b=0; c=86
a=11; b=3; c=69
a=11; b=6; c=52
a=11; b=9; c=35
a=11; b=12; c=18
a=11; b=15; c=1
a=12; b=2; c=71
a=12; b=5; c=54
a=12; b=8; c=37
a=12; b=11; c=20
a=12; b=14; c=3
a=13; b=1; c=73
a=13; b=4; c=56
a=13; b=7; c=39
a=13; b=10; c=22
a=13; b=13; c=5
a=14; b=0; c=75
a=14; b=3; c=58
a=14; b=6; c=41
a=14; b=9; c=24
a=14; b=12; c=7
a=15; b=2; c=60
a=15; b=5; c=43
a=15; b=8; c=26
a=15; b=11; c=9

a=16; b=1; c=62
a=16; b=4; c=45
a=16; b=7; c=28
a=16; b=10; c=11
a=17; b=0; c=64
a=17; b=3; c=47
a=17; b=6; c=30
a=17; b=9; c=13
a=18; b=2; c=49
a=18; b=5; c=32
a=18; b=8; c=15
a=19; b=1; c=51
a=19; b=4; c=34
a=19; b=7; c=17
a=19; b=10; c=0
a=20; b=0; c=53
a=20; b=3; c=36
a=20; b=6; c=19
a=20; b=9; c=2
a=21; b=2; c=38
a=21; b=5; c=21
a=21; b=8; c=4
a=22; b=1; c=40
a=22; b=4; c=23
a=22; b=7; c=6
a=23; b=0; c=42
a=23; b=3; c=25
a=23; b=6; c=8
a=24; b=2; c=27
a=24; b=5; c=10
a=25; b=1; c=29
a=25; b=4; c=12
a=26; b=0; c=31
a=26; b=3; c=14
a=27; b=2; c=16
a=28; b=1; c=18
a=28; b=4; c=1
a=29; b=0; c=20
a=29; b=3; c=3
a=30; b=2; c=5
a=31; b=1; c=7
a=32; b=0; c=9

Code used:

(https://rextester.com/l/pascal_online_compiler)

Language: Pascal

```
//fpc 3.0.0
```

```
program HelloWorld;
```

```
var
```

```
    x, y, r: integer;
```

```
tp: integer;
```

```
begin
```

```
    writeln ('11a+17b+3c=379');
```

```
    for x:=0 to 38 do
```

```
        begin
```

```
            for y:=0 to 17 do
```

```
                begin
```

```
                    for r:=0 to 121 do
```

```
                        begin
```

```
                            tp:=11*x+17*y+3*r;
```

```
                            if tp=379 then writeln ('a=', x, ', b=', y, ', c=', r);
```

```
                                end;
```

```
                        end;
```

```
                    end;
```

```
end.
```