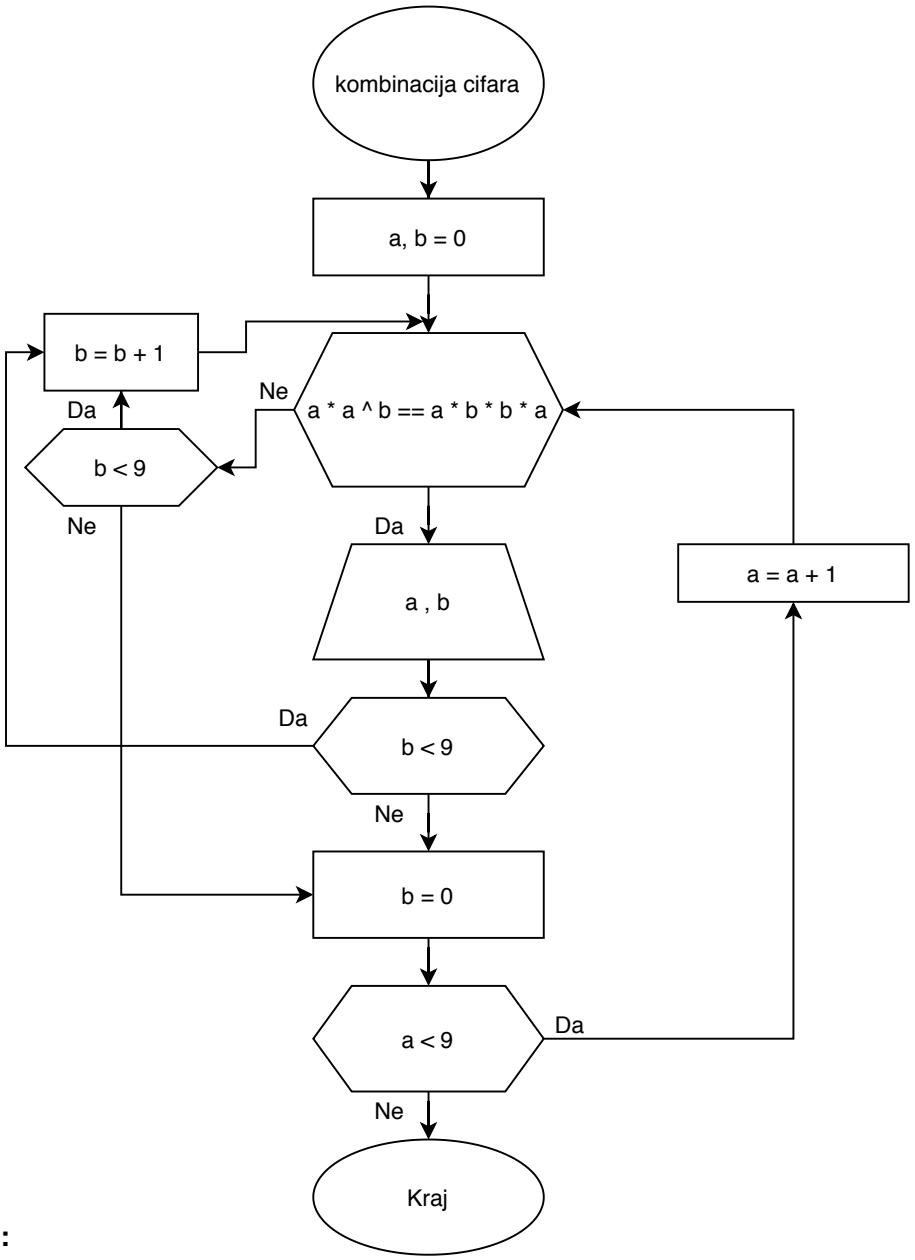
str2 zad2

Napisati algoritam koji stampa sve kombinacije cifara a i b za koje vazi da je a * a ^ b == a * b * b * a



Debugger:

a = 0
b = 0
0 * 0 ^ 0 == 0 * 0 * 0 * 0 ? Da
stampa 0, 0
0< 9? Da
b = 0 + 1 = 1
0 * 0 ^ 1 = 0 * 1 * 1 * 0 ? Da
stampa 0, 1
1 < 9? Da
b = 1 + 1 = 2
0 * 0 ^ 2 == 0 * 2 * 2 * 0 ? Da
stampa 0, 2
2 < 9? Da
b = 2 + 1 = 3
0 * 0 ^ 3 == 0 * 3 * 3 * 0? Da
stampa 0, 3
3 < 9? Da
b = 3 + 1 = 4
0 * 0 ^ 4 == 0 * 4 * 4 * 0? Da
stampa 0, 4
4 < 9? Da
b = 4 + 1 = 5
0 * 0 ^ 5 == 0 * 5 * 5 *0? Da
stampa 0, 5
5 < 9? Da
b = 5 + 1 = 6
0 * 0 ^ 6 == 0 * 6 * 6 * 0? Da
stampa 0, 6
6 < 9? Da
b = 6 + 1 = 7
0 * 0 ^ 7 == 0 * 7 * 7 * 0? Da
stampa 0, 7
7 < 9? Da
b = 7 + 1 = 8
0 * 0 ^ 8 == 0 * 8 * 8 * 0? Da
stampa 0, 8
8 < 9? Da
b = 8 + 1 = 9
0 * 0 6 9 == 0 * 9 * 9 *0? Da
stampa 0, 9
9 < 9? Ne
b = 0
0 < 9 ? Da
a = 0 + 1 = 1
1 * 1 ^ 0 = 1 * 0 * 0 * 1? Ne
0 < 9? Da
b = 0 + 1 = 1
1 * 1 ^ 1 = 1 * 1 * 1 * 1? Da
stampa 1, 1
1 < 9? Da
b = 1 + 1 = 2
1* 1 ^ 2 = 1 * 2 * 2 * 1? Ne
2 < 9? Da
b = 2 + 1 = 3
.....