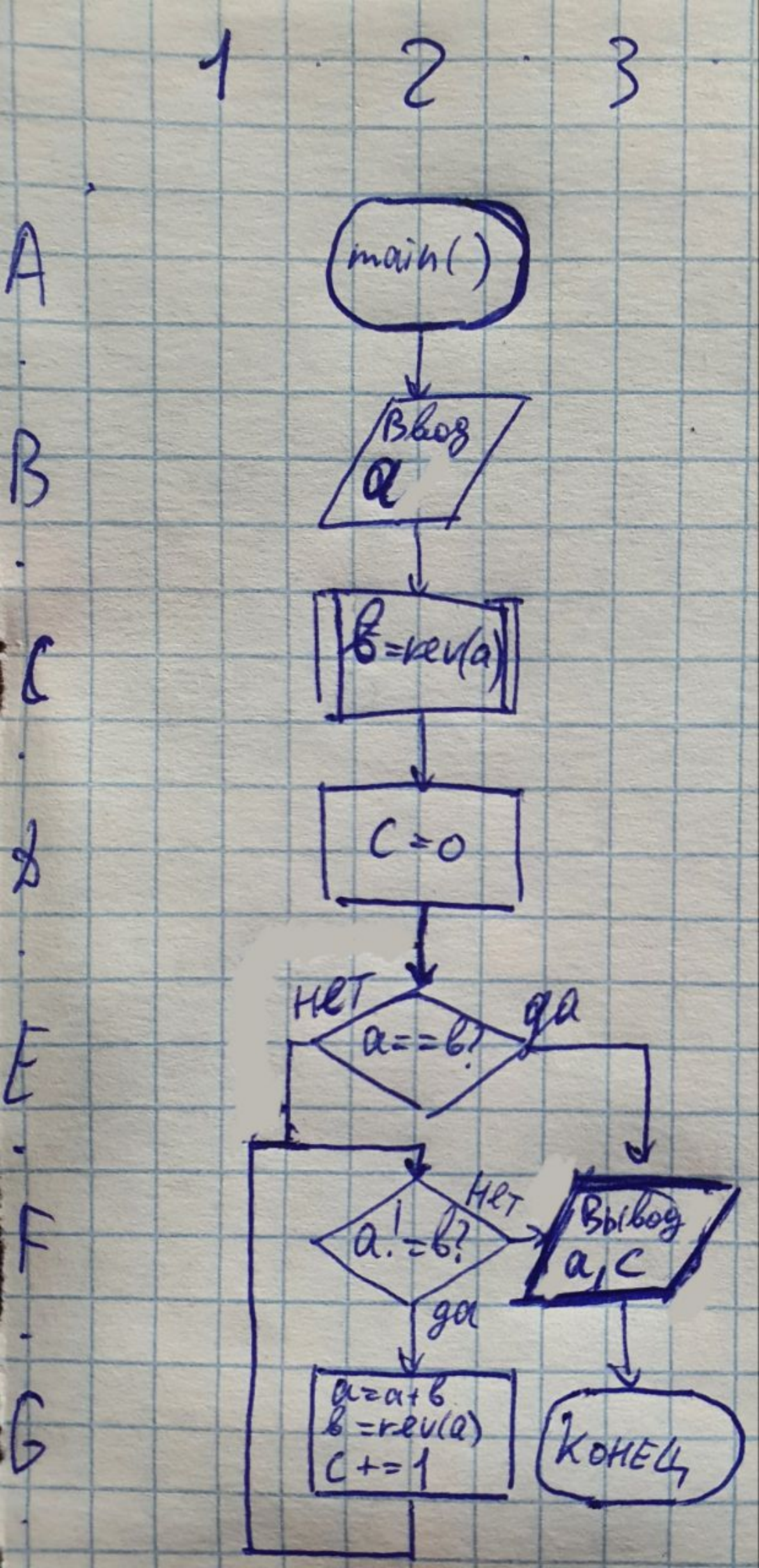
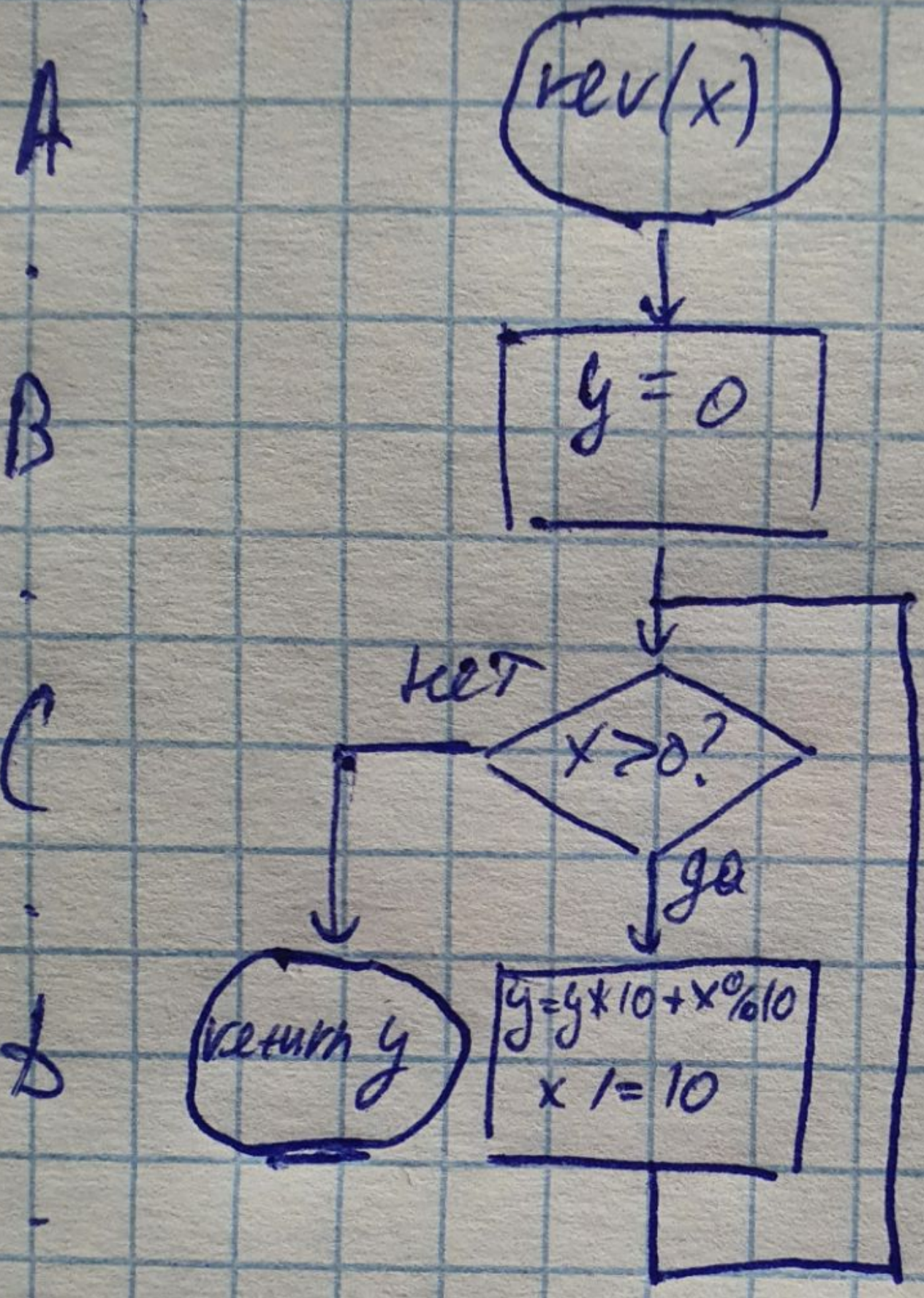

1
2
3
A
B
C
D
E
F
G
main()
Ввод
a
b=rev(a)
c=0
нет
a==b?
да
a!=b?
нет
да
Вывод
a, c
a=a+b
b=rev(a)
c+=1
Конец

1 . 2 .



```c
#include <stdio.h>

int reverse(int x) {
    int y=0;
    while(x > 0) {
        y = y*10 + x%10;
        x /= 10;
    }
    return y;
}

int main()
{
    int a,b,c=0;
    scanf("%d",&a);
    b = reverse(a);
    if (a == b) {
        printf("%d%s%d",a," ",c);
        return 1;
    }
    while(a!=b) {
        a += b;
        b = reverse(a);
        c++;
        if (c==20) {
            printf("%s","Not found in 20 steps\n");
            break;
        }
    }
    printf("%d%s%d",a," ",c);

    return 0;
}
```

	A	B	C	D	E	F
1	Оператор	Условие	a	b	c	Примечание
2	scanf("%d",&a);		192			
3	c = 0				0	
4	b = rev(a)			291		
5	a==b?	НЕТ				
6	a!=b?	ДА				
7	a += b		483			
8	b = rev(a)			384		
9	c++				1	
10	a!=b?	ДА				
11	a += b		867			
12	b = rev(a)					
13	c++				2	
14	a!=b?	ДА				
15	a += b		1635			
16	b = rev(a)			5361		
17	c++				3	
18	a!=b?	ДА				
19	a += b		6996			
20	b = rev(a)			6996		
21	c++				4	
22	a!=b?	НЕТ				
23	printf("%d%s%d",a," ",c);					Вывод 6996 4