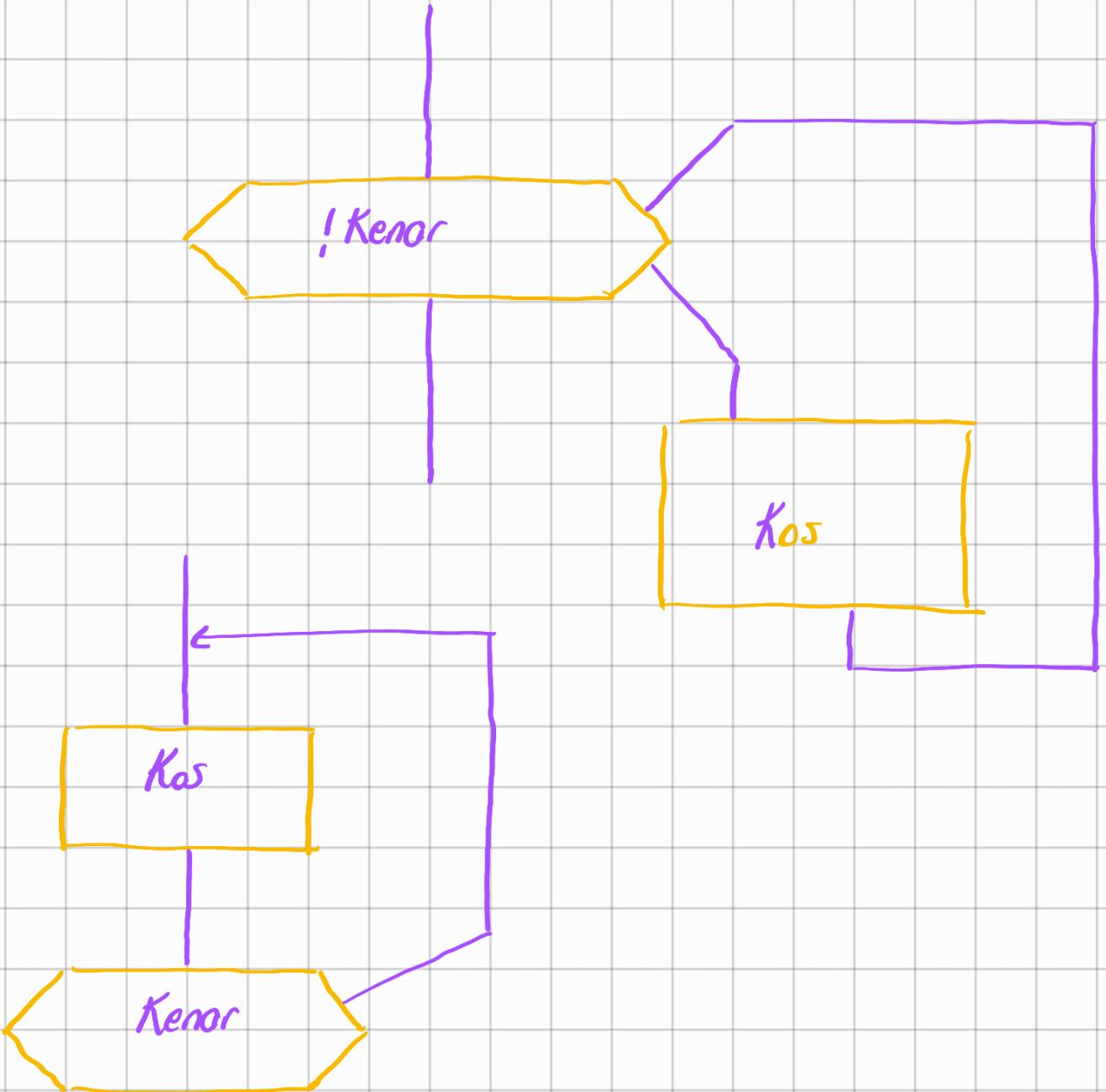
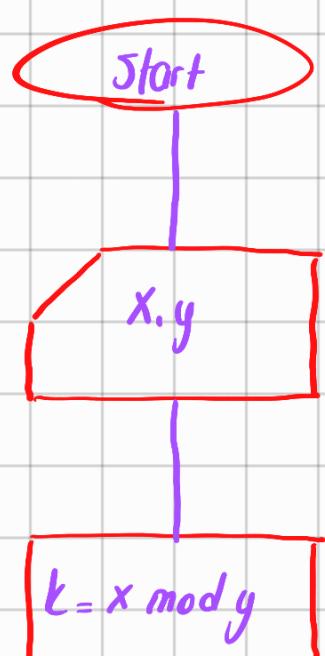
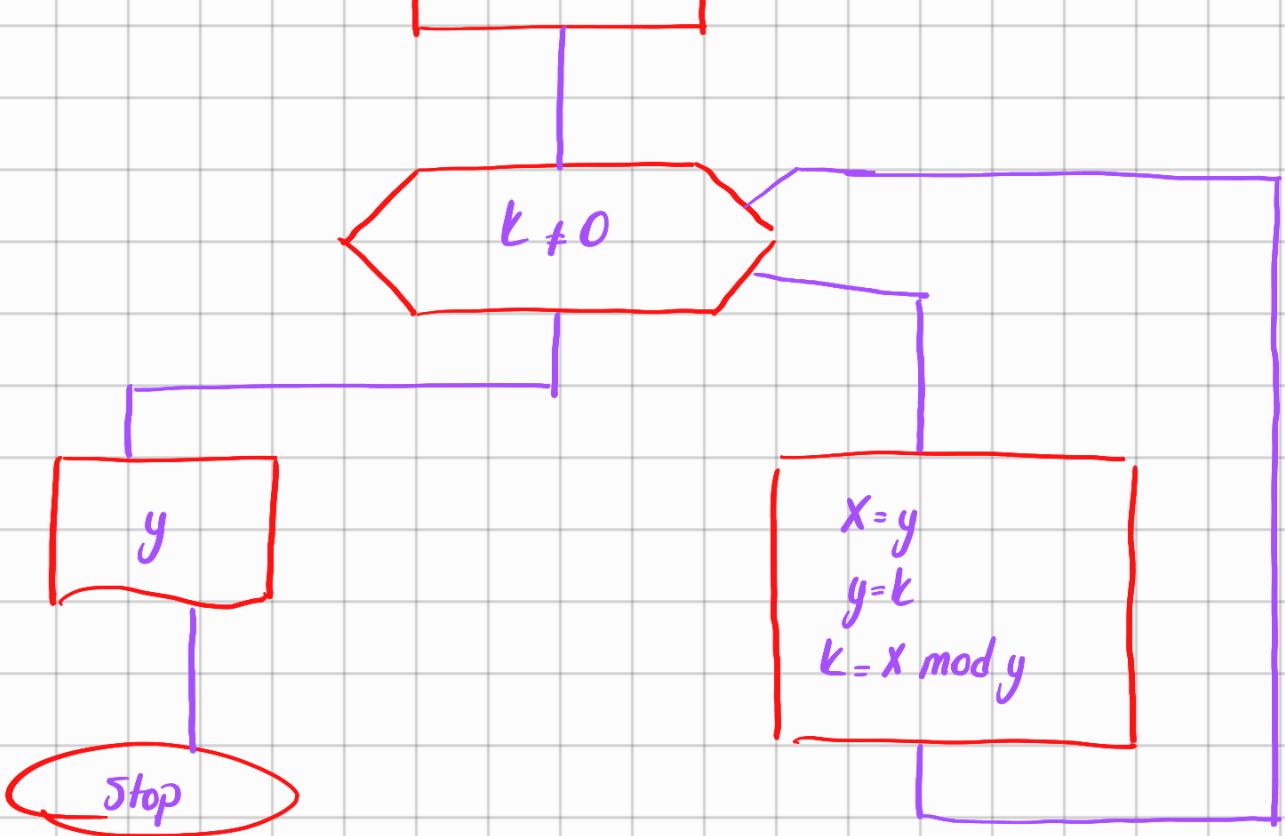


while
do-while
repeat-until

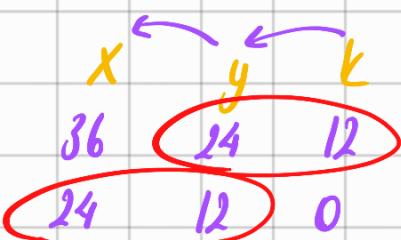


Obeb bulma





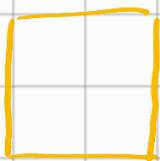
Obeb(x, y)



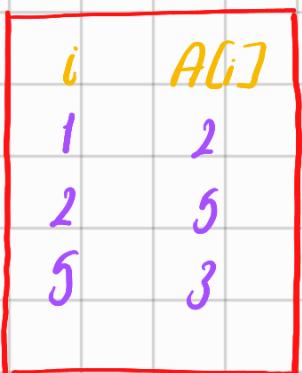
$\begin{array}{l} x \leftarrow y \\ y \leftarrow k \\ k \leftarrow x \% y \end{array}$



$\begin{matrix} a & b & c & d & e \\ 2 & 5 & 8 & 1 & 3 \end{matrix}$



top

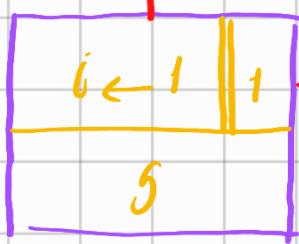
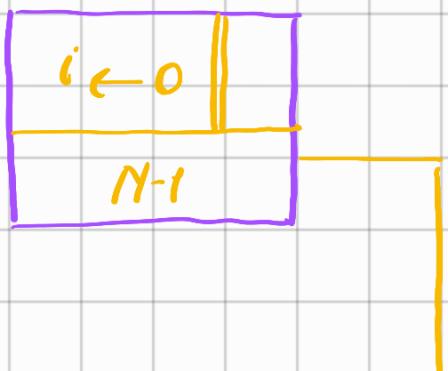
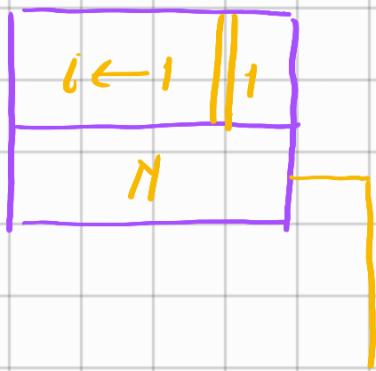


$A = \begin{bmatrix} 2 & 5 & 8 & 1 & 3 \end{bmatrix}$

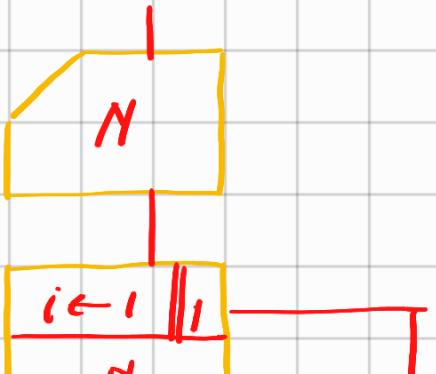
The indices 1, 2, 3, 4, and 5 are below the array, corresponding to the elements 2, 5, 8, 1, and 3 respectively.

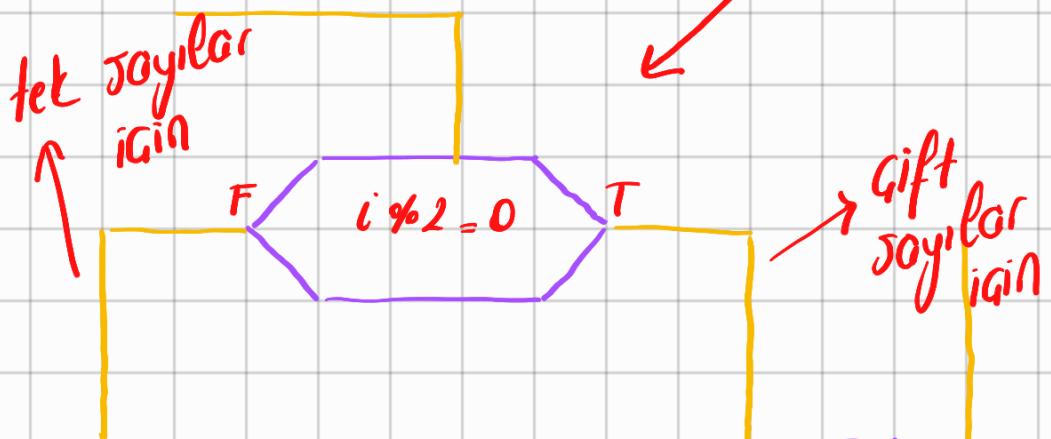
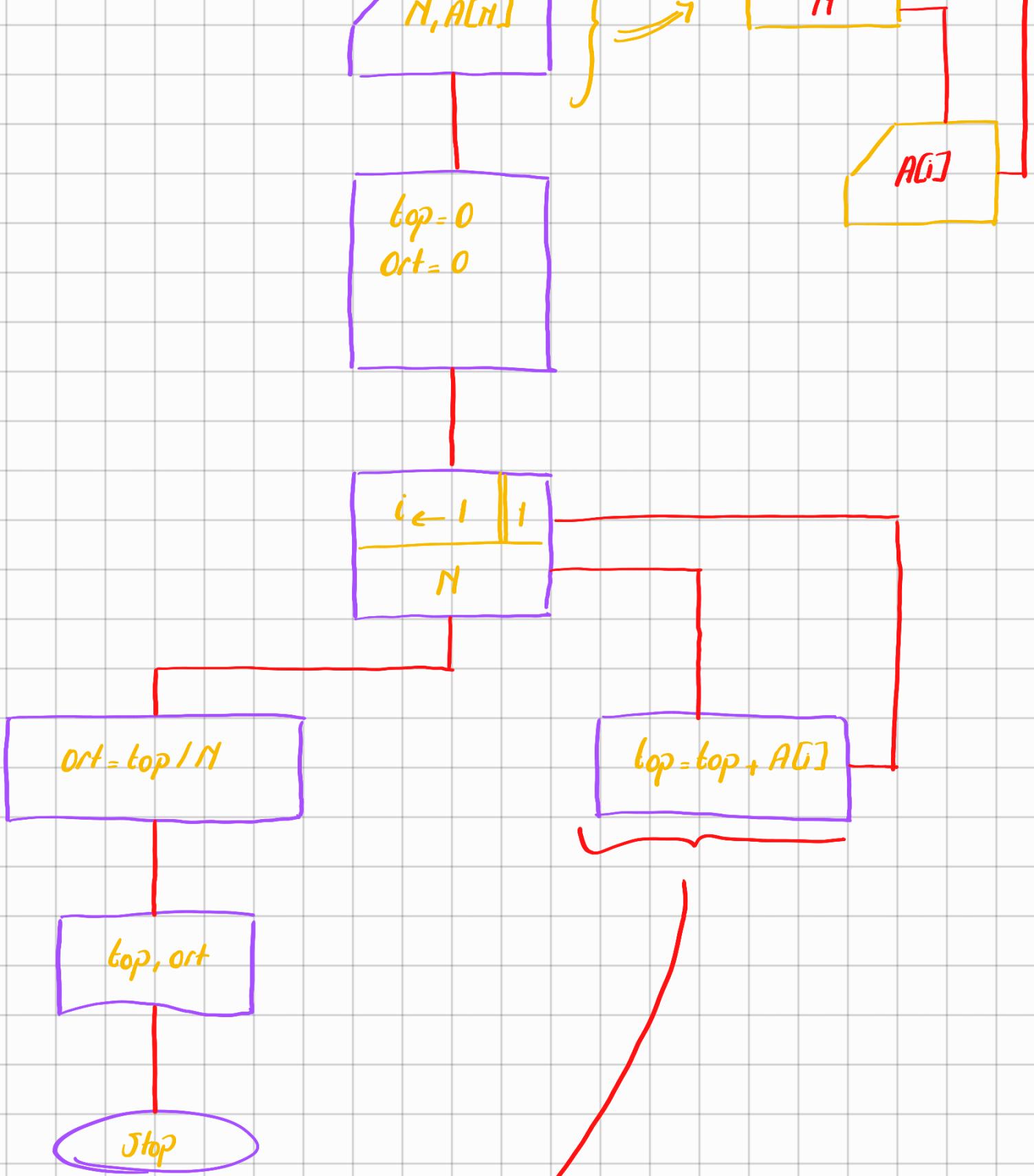
0 1 2 3 4

$0 \rightarrow N-1$



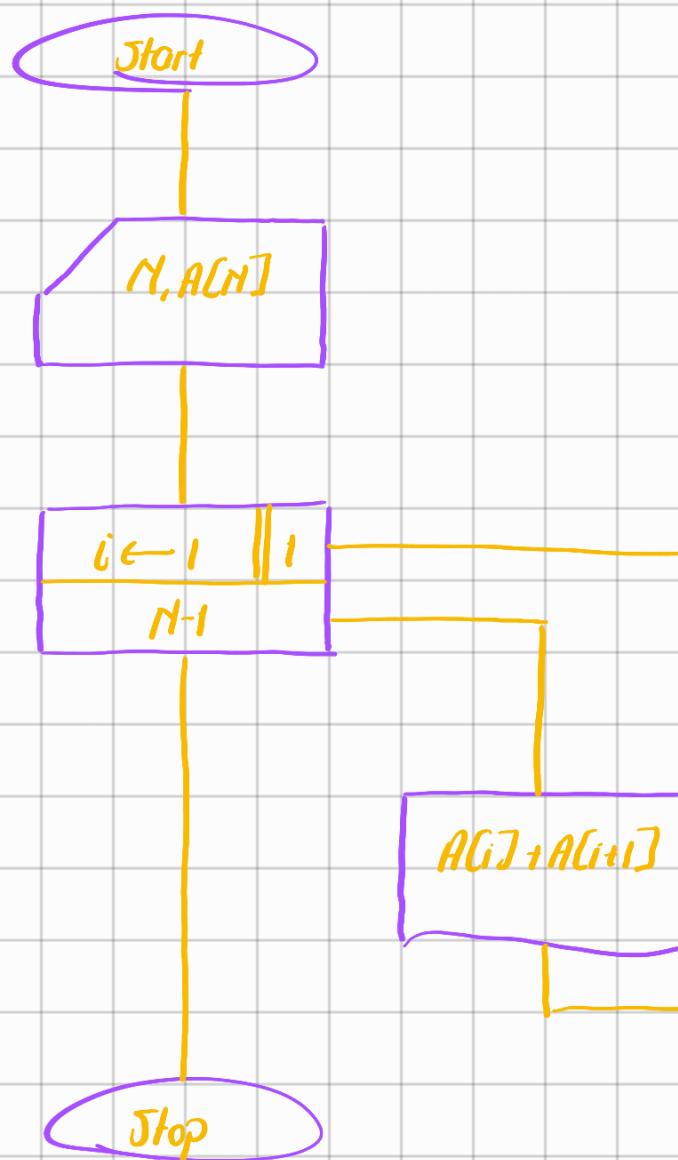
Start





$$t[i] = t[i] + A[i][j]$$

$$t[j] = t[j] + A[i][j]$$



$$N=3$$

$$A \begin{bmatrix} 2 & 4 & 6 \end{bmatrix} \begin{bmatrix} -3 \\ 12 \end{bmatrix}$$

i

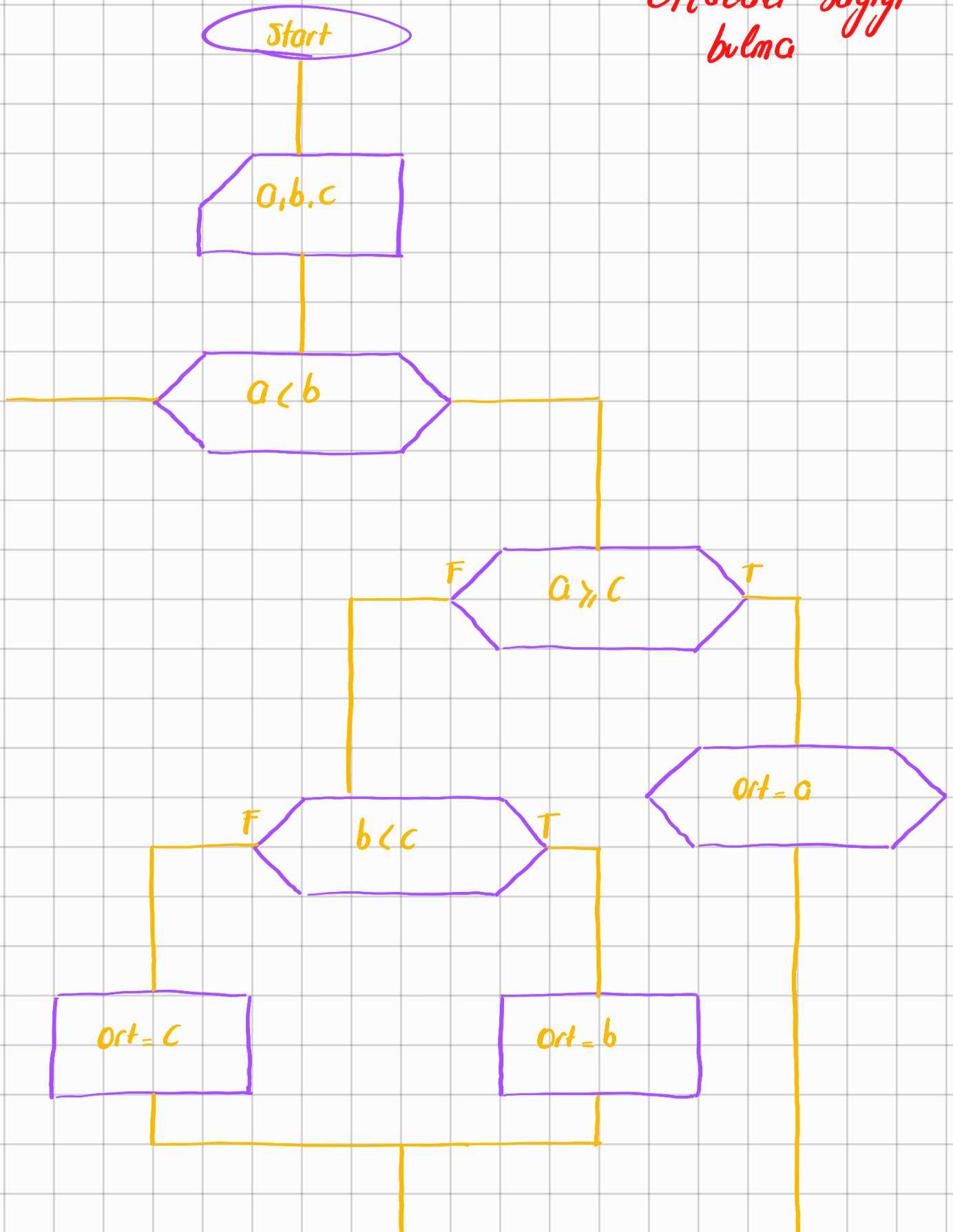
$$1 \quad 2+4=6$$

$$2 \quad 4+6=10$$

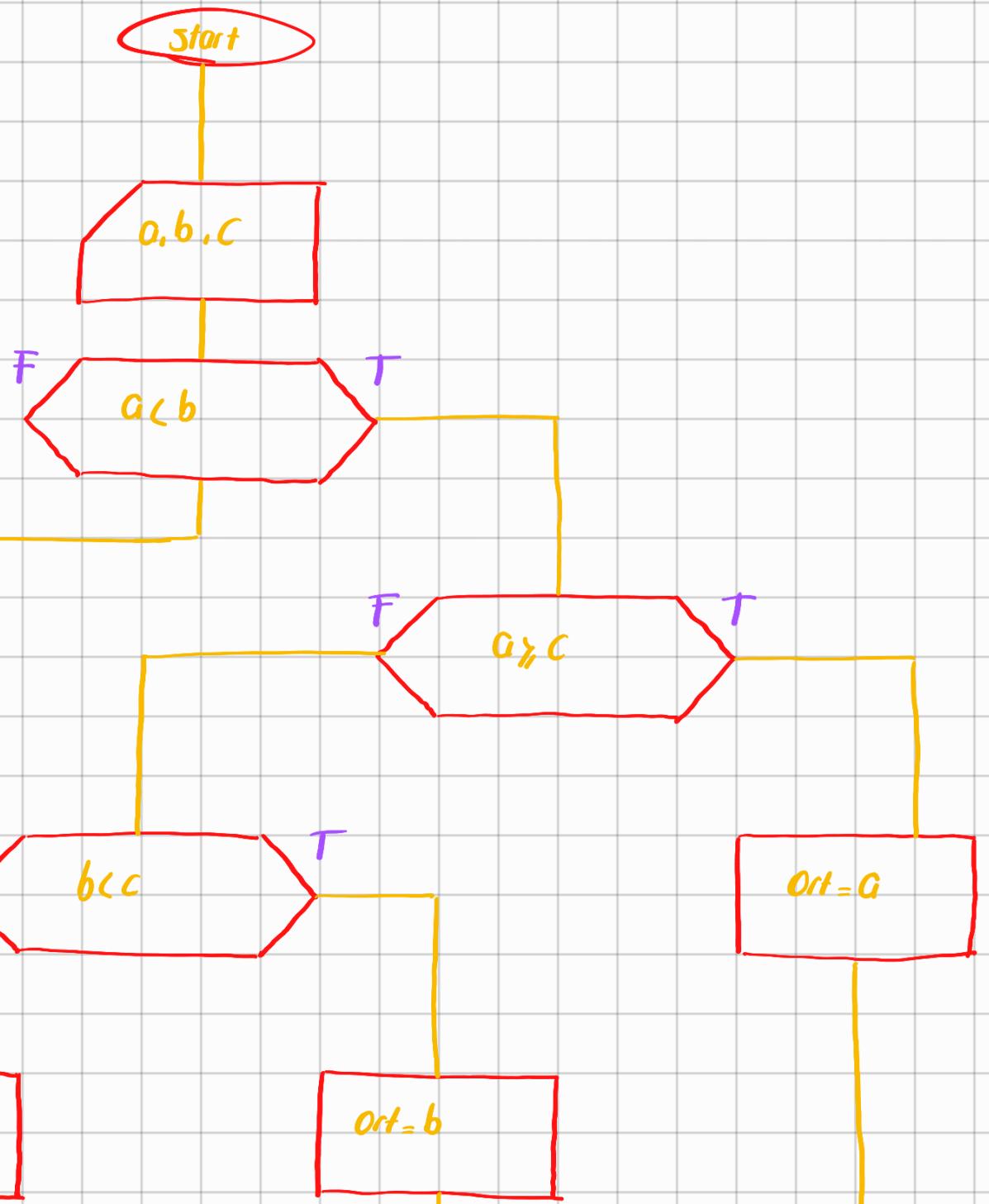
~~$$3 \quad 6+8 \times -3 = 6$$~~

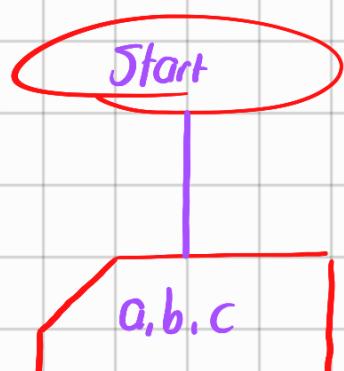
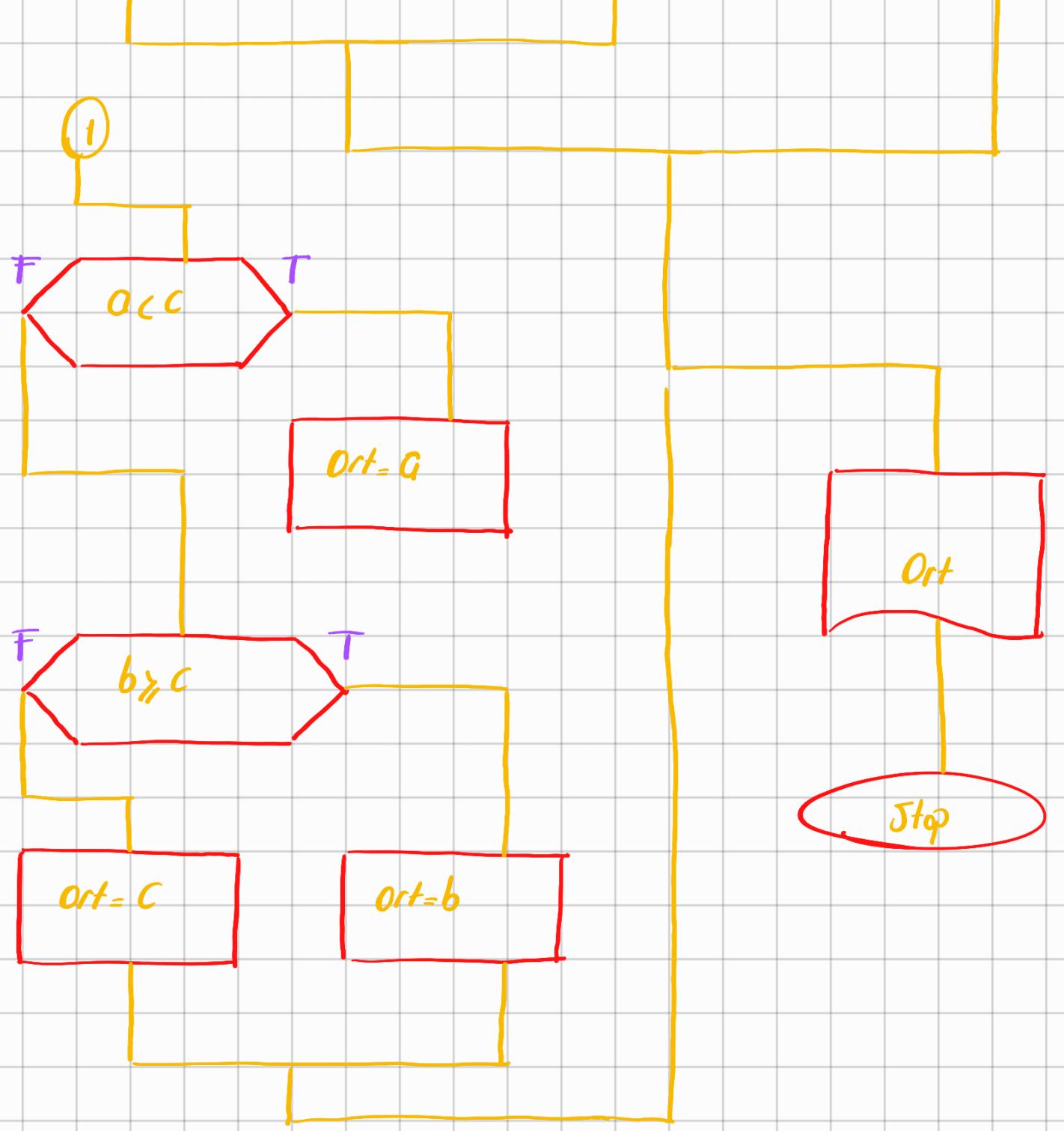
4

Ortodotik soyayı bulma

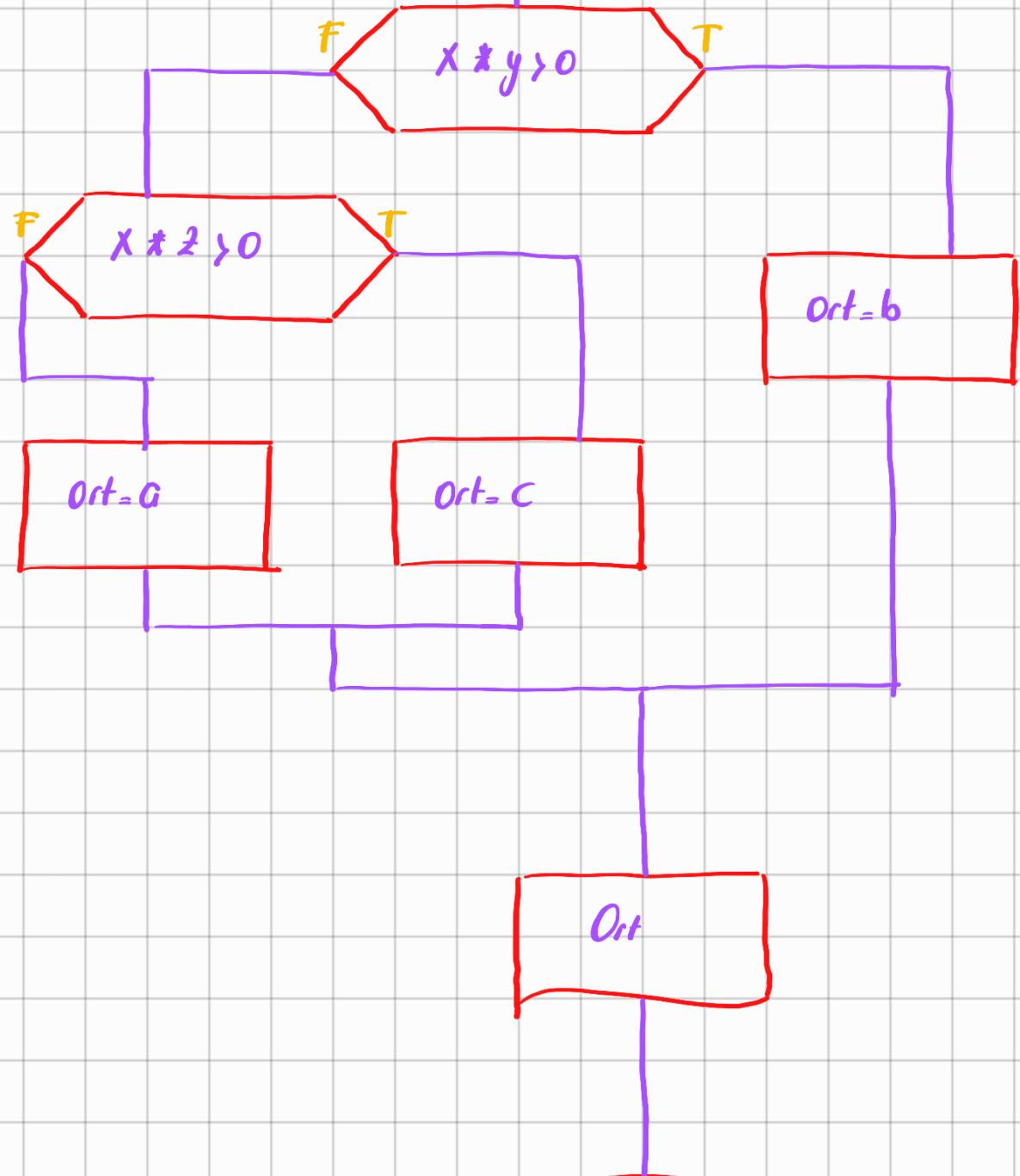


a	b	c
3	5	8
8	3	5
5	8	3
-2	0	2
3	3	8





$$x = a - b$$
$$y = b - c$$
$$z = c - a$$



-2 t2 -2

X -4

y 4
2 0

3	5	8
5	3	8
3	8	5
8	3	5
5	8	3
8	5	3

-2 -3 1

-5 0 5

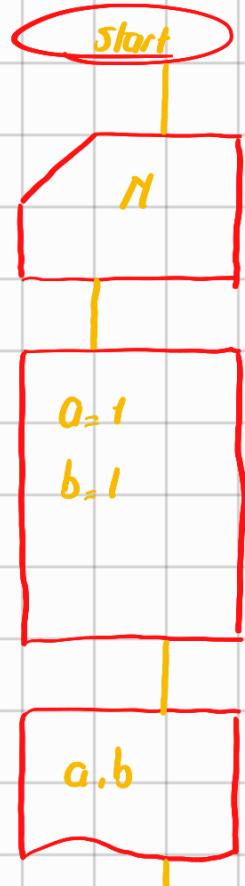
0 0 0

$f_1 \rightarrow 1$
 $f_2 \rightarrow 1$

$f_n = f_{n-2} + f_{n-1}, n > 2$

N'e kadar

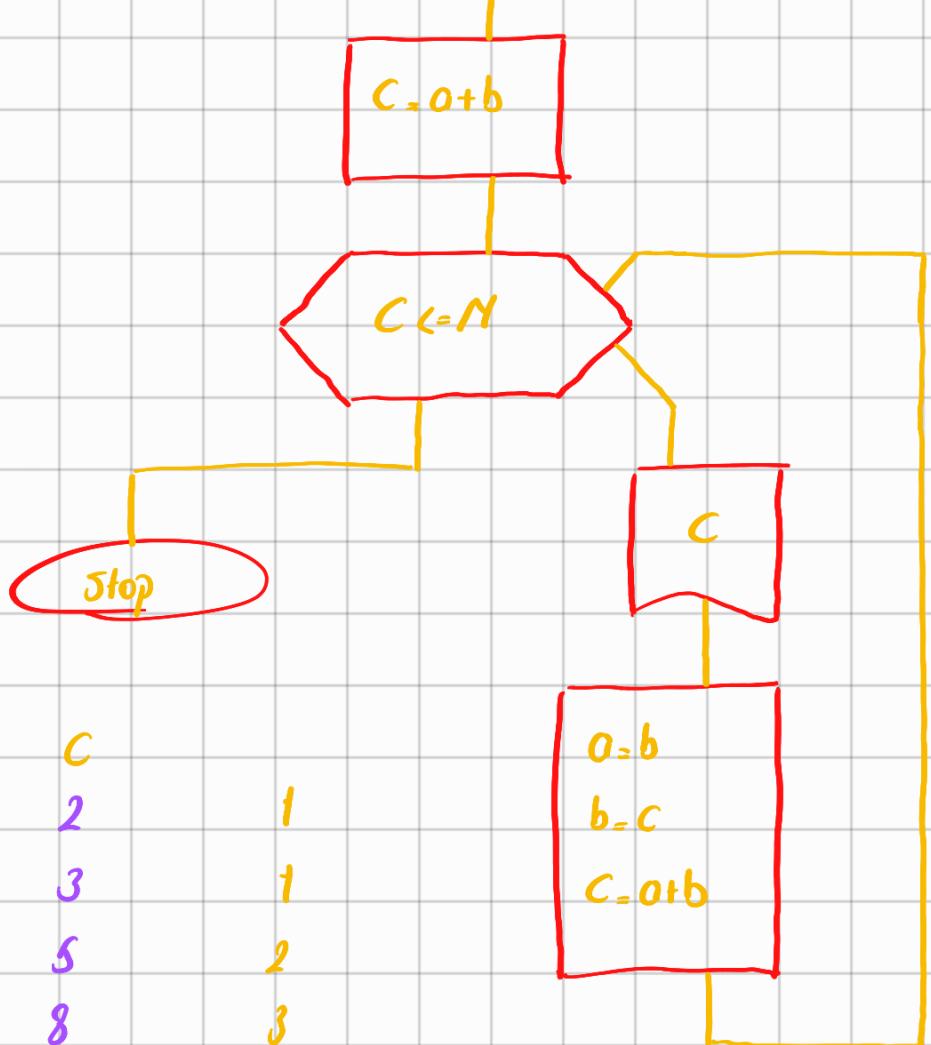
20



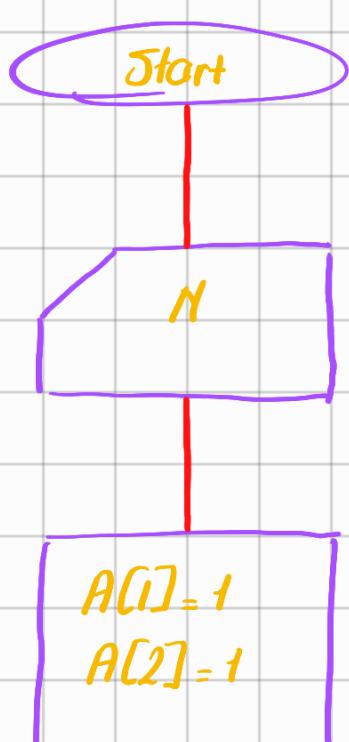
Fibonacci

girdigimiz sayiya
kadar

olan fibonacci
sayilarini
yazdirir



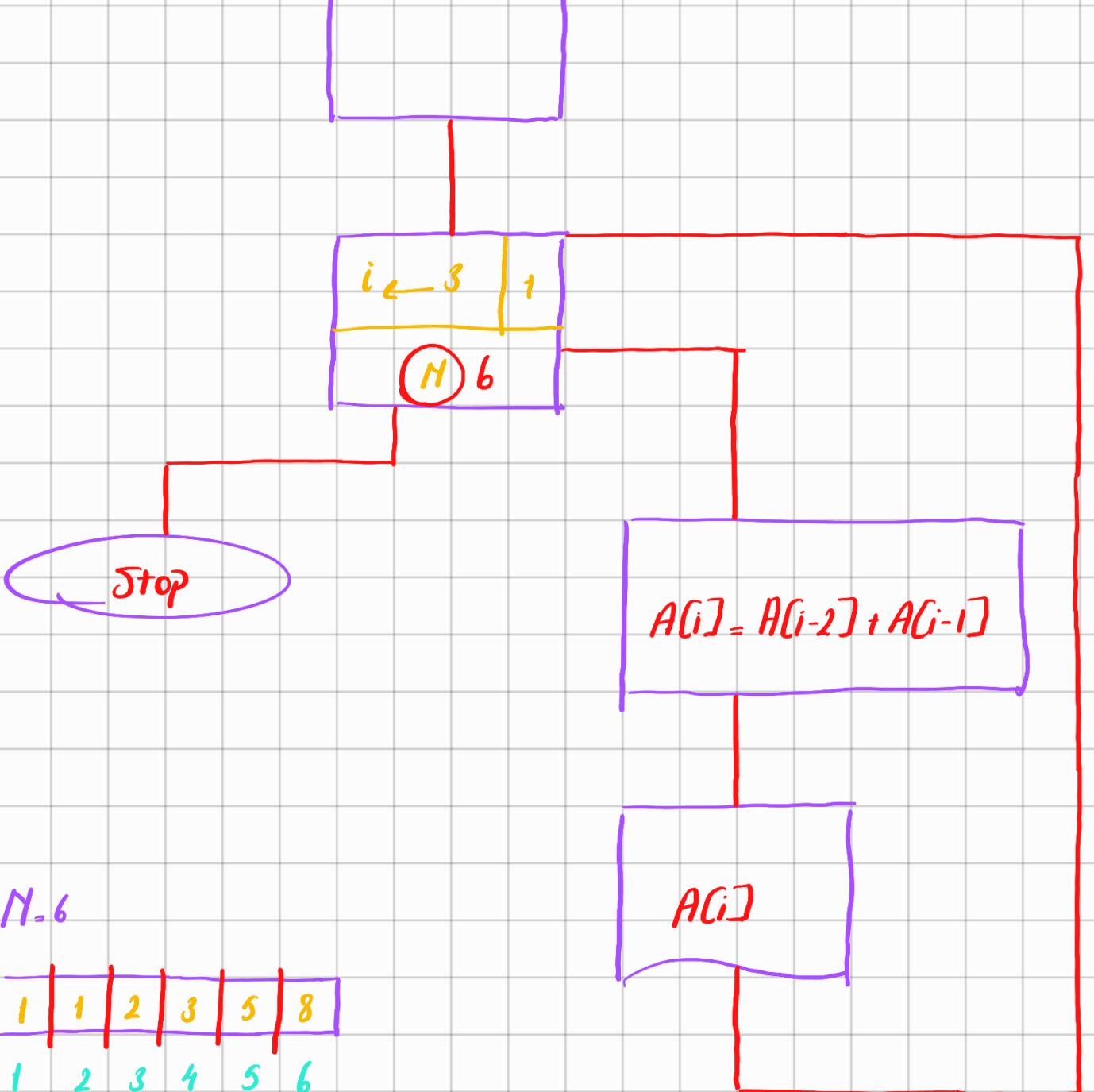
A	b	C	
1	1	2	1
1	2	3	1
2	3	5	2
3	5	8	3
5	8	13	5
8	13	21	8
			13



fibonacci

Burda girdigimiz
sayı kadar fibonacci
sayısı yazdırı-

rı

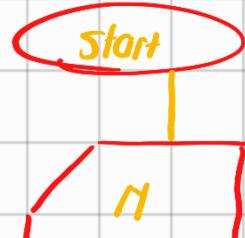


$N=6$

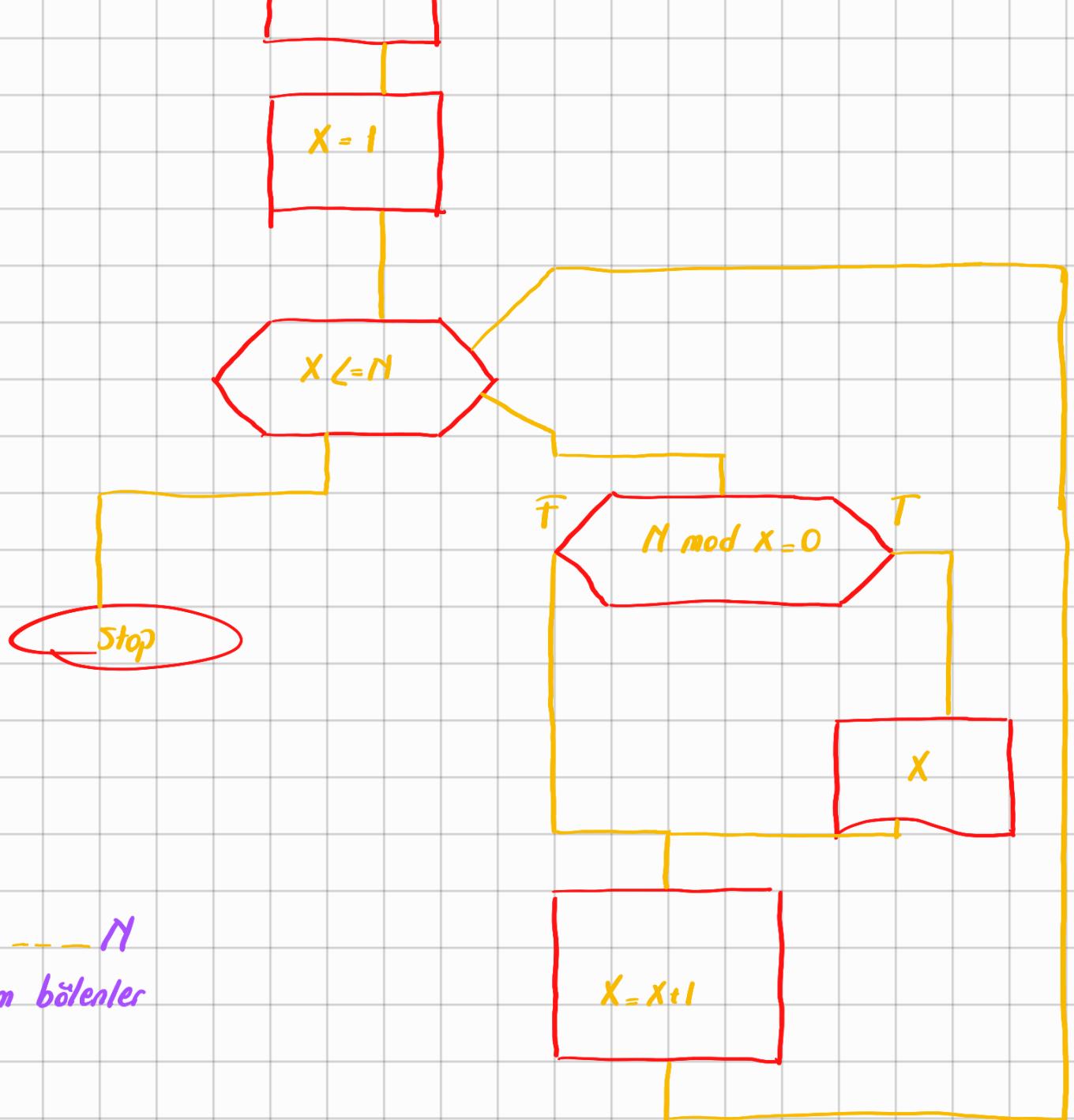
1	1	2	3	5	8
1	2	3	4	5	6

$i = 3$
4
5
6

$A[i]$



Bir sayıyı
tam bölenlerine
ve losus



$1 \dots N$
tam bölenler

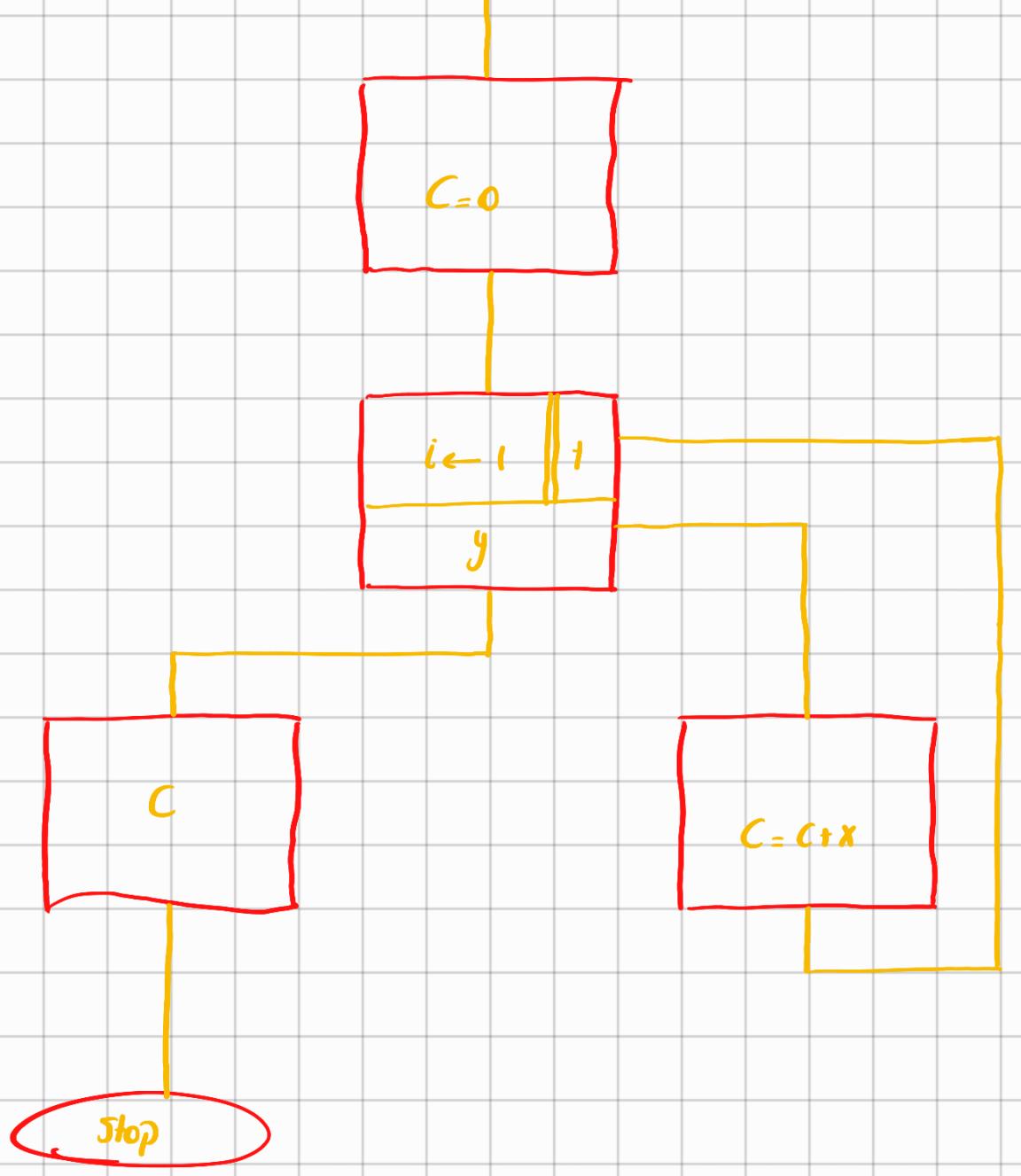
$x * y$

3×2

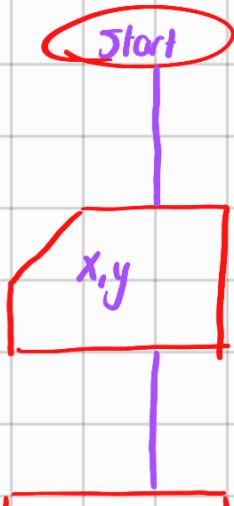
3
3

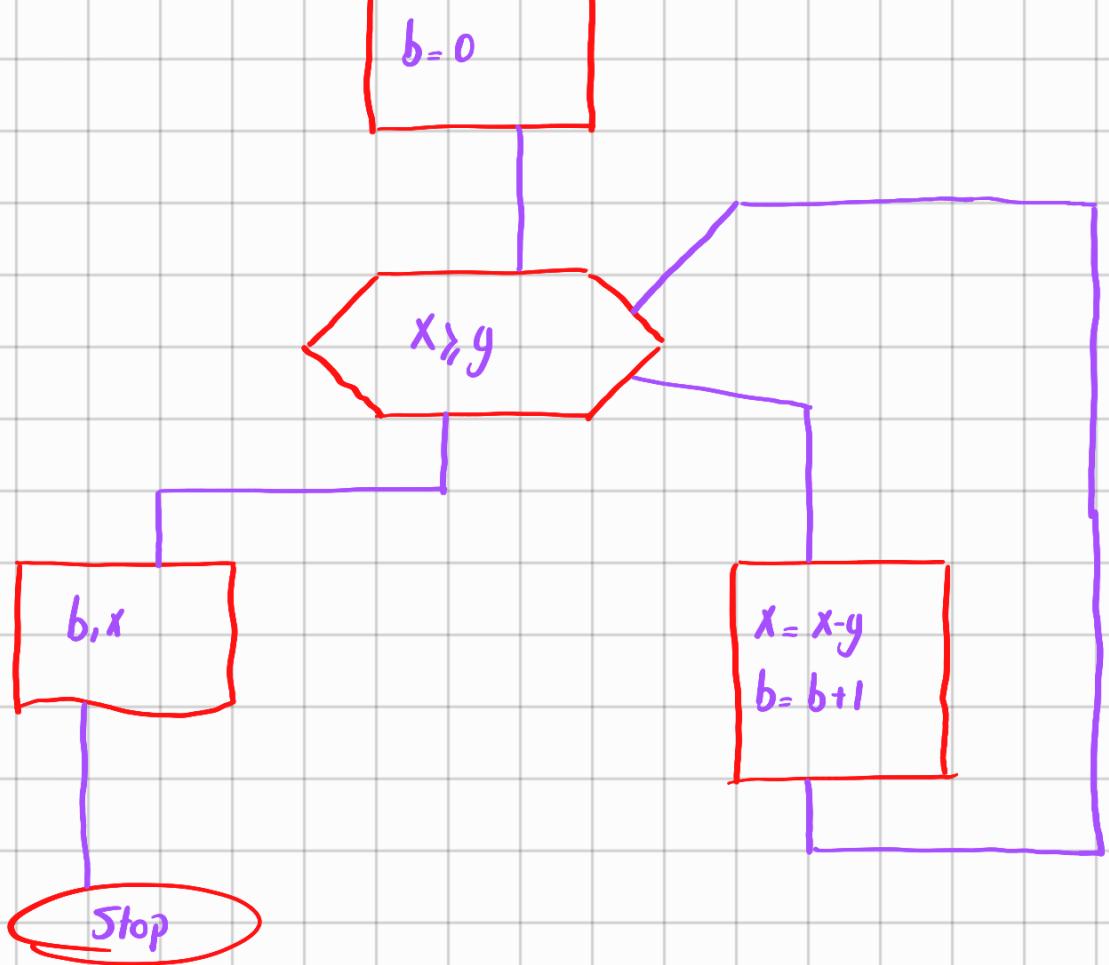


Görme işlemi Corp-
mo işaretini kaymadan
yapan algoritma



Bölme işlemini
bölmeye işaret
etmemeden yapın
program





x/y

10/3

10-3

7-3

4-3

1

1
1
1

3

→ b depiskeni burda
bölüm

→ x depiskeni toplan



$$H_0 = (H_{\text{start}} + m) \times 0.5$$

$$\alpha = m \times b - H_0$$

$$\alpha < 0$$

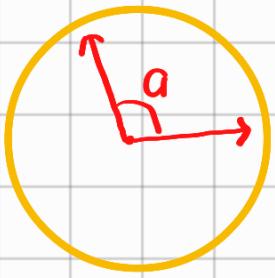
$$\alpha = -1 \times \alpha$$

$$\alpha < 360 - \alpha$$

$$360 - \alpha$$

$$\alpha$$

Stop



$$H = 1 - 12$$

$$m = 0 - 59$$

