

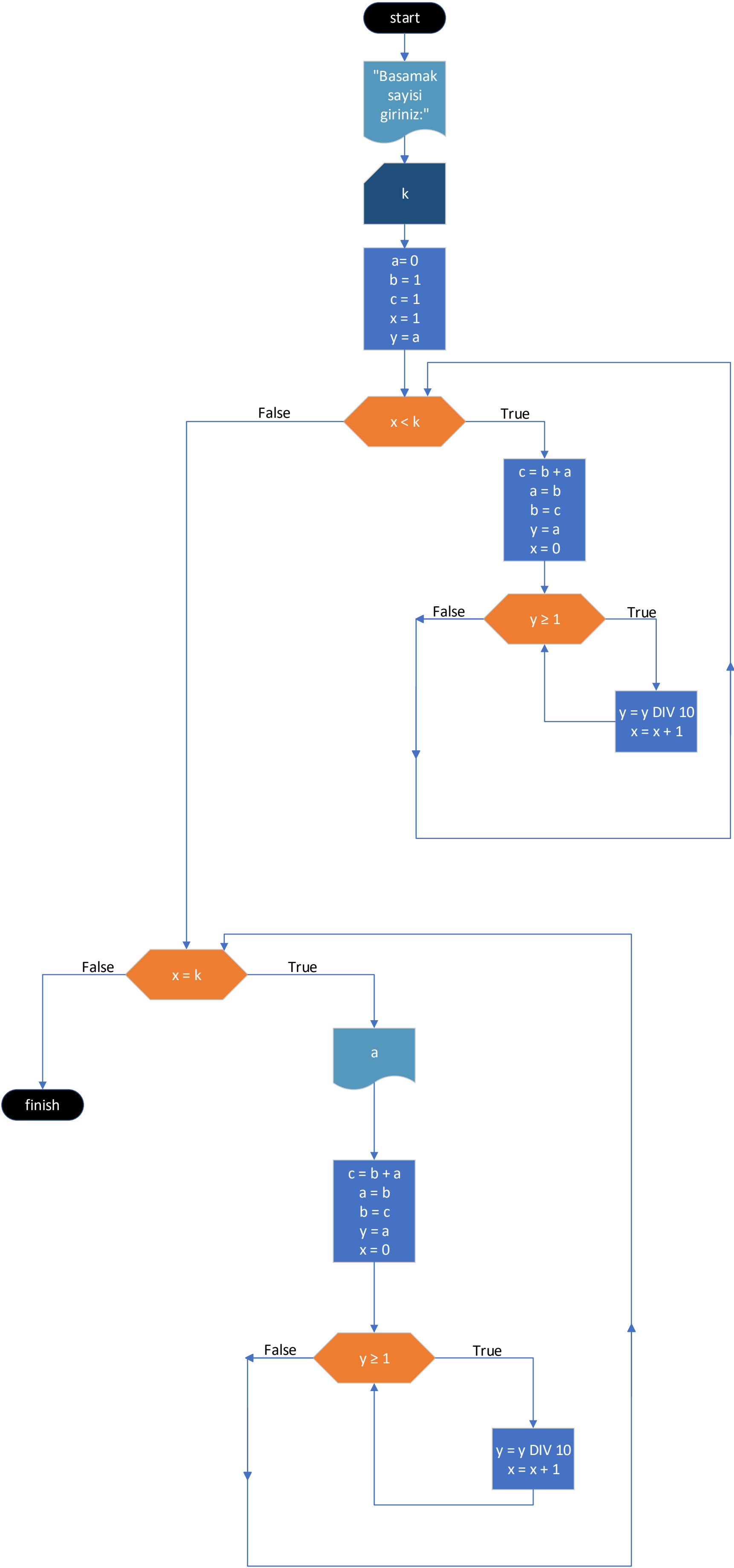
# YILDIZ TEKNİK ÜNİVERSİTESİ

## BLM1011 Assignment 2

İsim: Konuralp

Soyisim: BOL

Öğrenci Numarası: 22011618



# Analiz

k değerinin 1, 2, 3 ve 4 olduğu durumlar için örnek analizi:

**Input: 1**

<u>k</u>	<u>a</u>	<u>b</u>	<u>c</u>	<u>x</u>	<u>y</u>
1	0	1	1	1	0
	1	1	2	1	1
	1	2	3	1	1
	2	3	5	1	2
	3	5	8	1	3
	5	8	13	1	5
	8	13	21	1	8
	13	21		2	13

**Output: 0 1 1 2 3 5 8**

**Input:2**

<u>k</u>	<u>a</u>	<u>b</u>	<u>c</u>	<u>x</u>	<u>y</u>
2	0	1	1	1	0
	1	1	2	1	1
	1	2	3	1	1
	2	3	5	1	2
	3	5	8	1	3
	5	8	13	1	5
	8	13	21	1	8
	13	21	34	2	13
	21	34	55	2	21
	34	55	89	2	34
	55	89	144	2	55
	89	144	233	2	89
	144	233		3	144

**Output: 13 21 34 55 89**

**Input:3**

<b><u>k</u></b>	<b><u>a</u></b>	<b><u>b</u></b>	<b><u>c</u></b>	<b><u>x</u></b>	<b><u>y</u></b>
3	0	1	1	1	0
	1	1	2	1	1
	1	2	3	1	1
	2	3	5	1	2
	3	5	8	1	3
	5	8	13	1	5
	8	13	21	1	8
	13	21	34	2	13
	21	34	55	2	21
	34	55	89	2	34
	55	89	144	2	55
	89	144	233	2	89
	144	233	377	3	144
	233	377	610	3	233
	377	610	987	3	377
	610	987	1597	3	610
	987	1597	2584	3	987
	1597	2584		4	1597

**Output: 144 233 377 610 987**

**Input:4**

<b><u>k</u></b>	<b><u>a</u></b>	<b><u>b</u></b>	<b><u>c</u></b>	<b><u>x</u></b>	<b><u>y</u></b>
4	0	1	1	1	0
	1	1	2	1	1
	1	2	3	1	1
	2	3	5	1	2
	3	5	8	1	3
	5	8	13	1	5
	8	13	21	1	8
	13	21	34	2	13
	21	34	55	2	21
	34	55	89	2	34
	55	89	144	2	55
	89	144	233	2	89
	144	233	377	3	144
	233	377	610	3	233
	377	610	987	3	377
	610	987	1597	3	610
	987	1597	2584	3	987
	1597	2584	4181	4	1597
	2584	4181	6765	4	2584
	4181	6765	10946	4	4181
	6765	10946	17711	4	6765
	10946	17711		5	10946

**Output:** 1597 2584 4181 6765