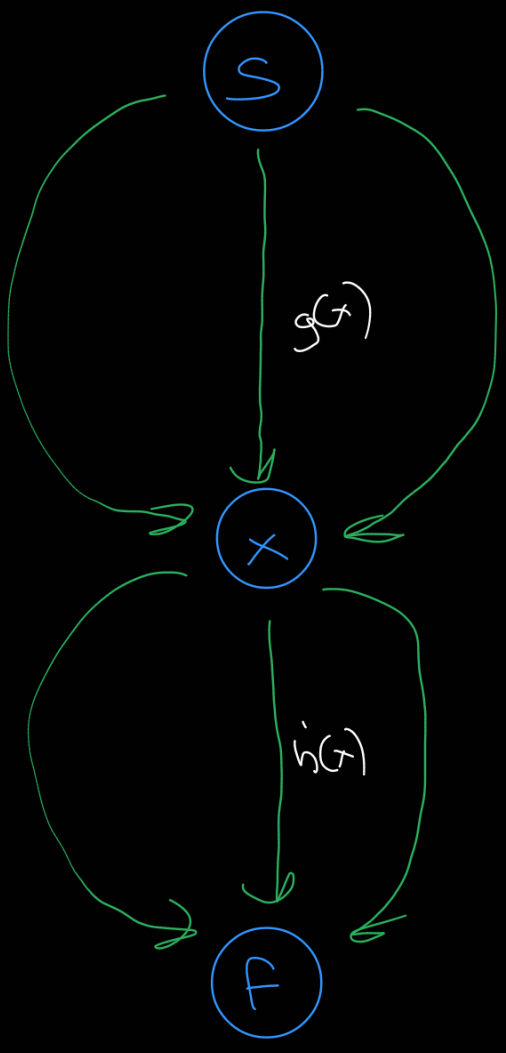
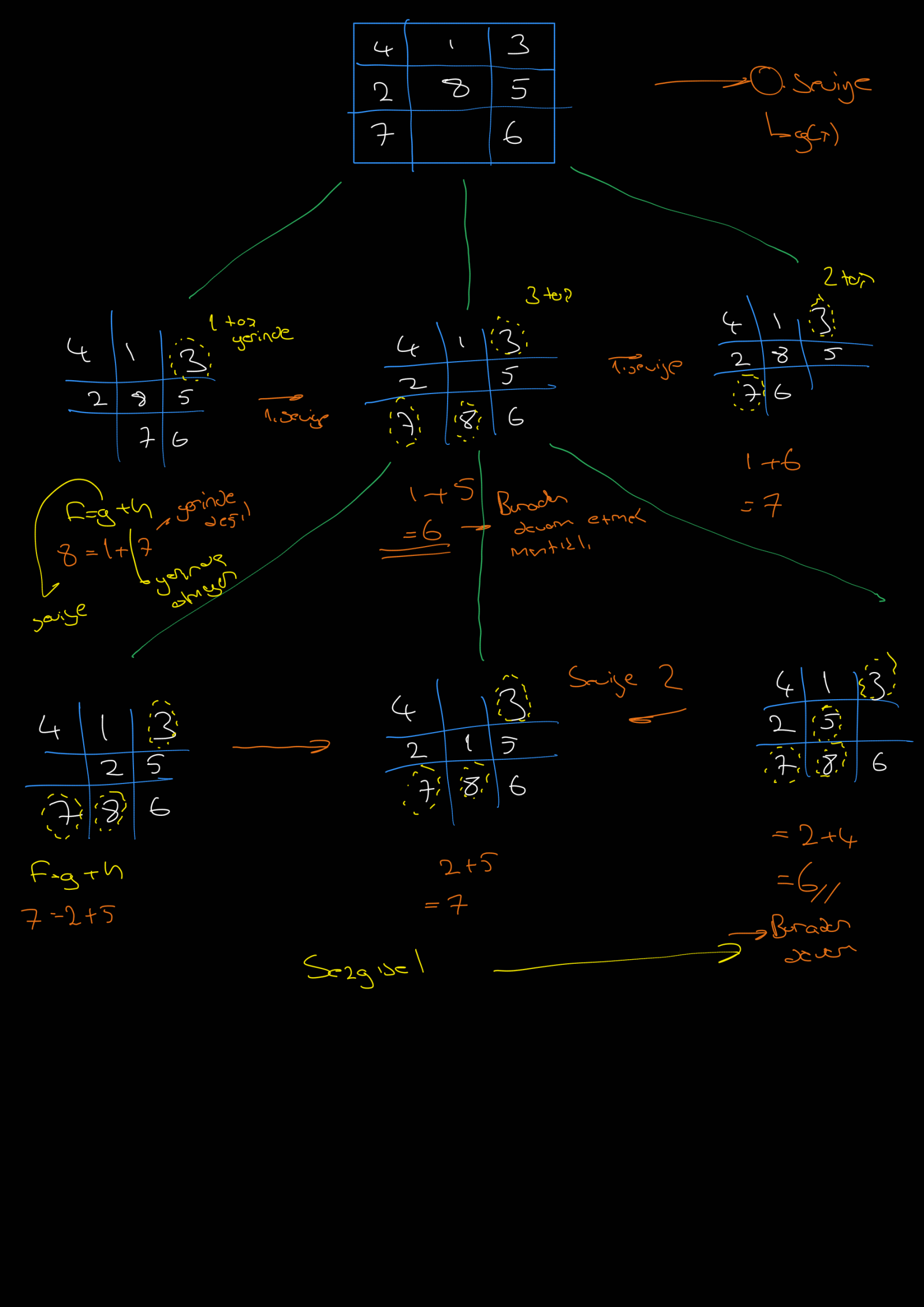


$$F(x) = g(x) = h(x)$$

$$= \alpha g(x) + (1-\alpha) h(x)$$

$$0 \leq \alpha \leq 1$$


0. Seviye
Log(7)
1 tane yerinde
1. Seviye
3 tane
1. Seviye
2 tane
1+6
=7
F=g+h
8=1+7
yerinde değil
yerinde olmayan
Seviye
1+5
=6
Burada durum etmek mantıklı
Seviye 2
2+5
=7
=2+4
=6//
Seviye 1
Burada durum

Soru

1	5	8
3	2	
4	6	7

$g(x)$ → sezgisel

$h(x)$ → tasarım yaklaşımı

1	2	3
4	5	6
7	8	

1	5	8
3 3		2 2
1 4	6 2	7 2

$1+14=15$

1	5	
3 3	2 1	8 2
1 4	6 2	7 2

Sezgisel 1

$1+12=13$

1	5	8
3 3	2 1	7 3
1 4	6 2	

$1+14=15$

1		5 2
3 3	2 2	8 2
1 4	6 2	7 2

Sezgisel 2

$2+14=16$

1 1		5 2
3 3	2 1	8 2
4 1	6 2	7 2

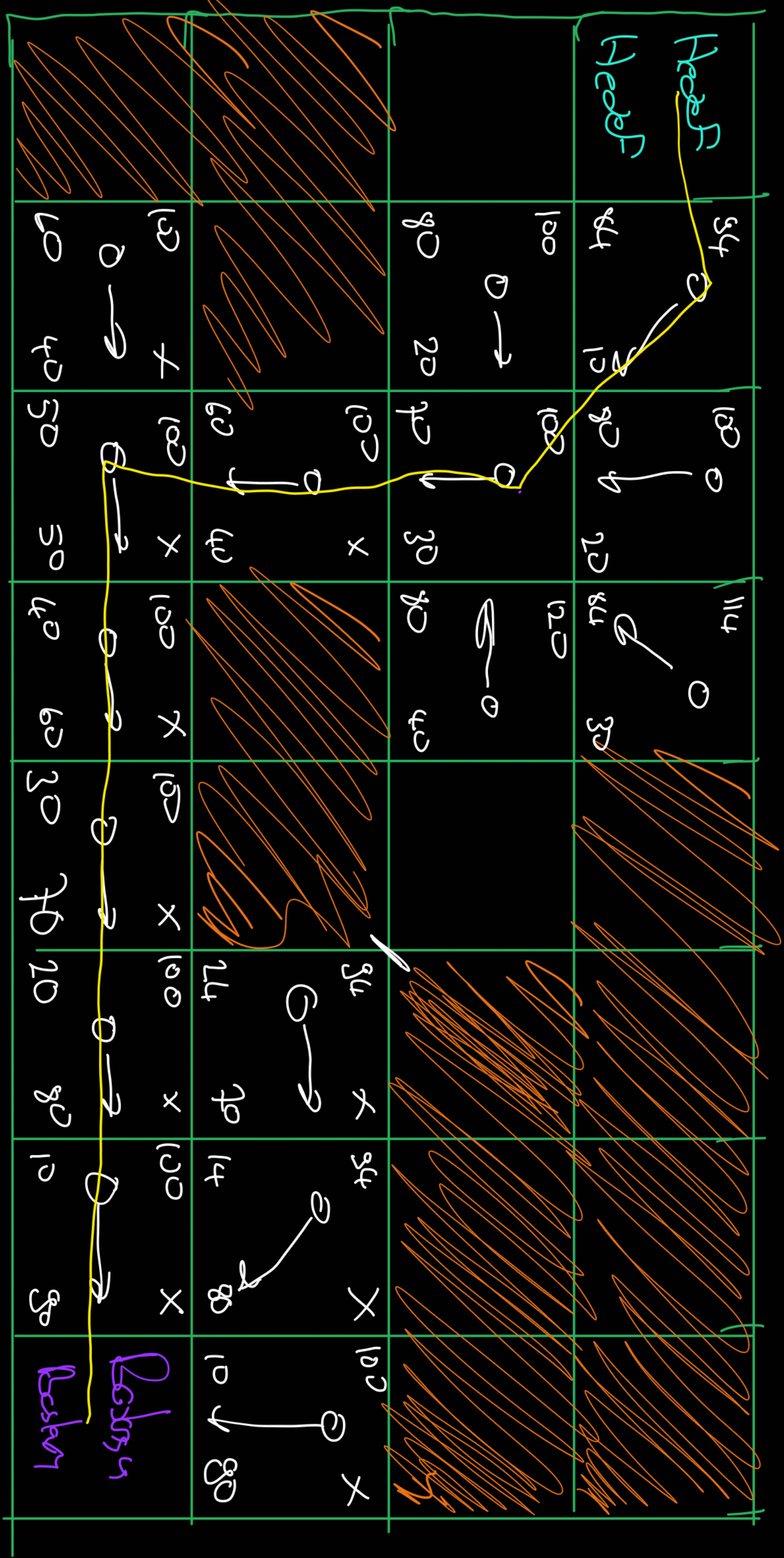
$14+3=17$

1	2	5 2
3 3		8 2
4 1	6 2	7 2

Sezgisel 3

$3+12=15$

A* Algoritması



→ Robotumuz kareseL