dizi
$[3, 5, -3, true, "x", "m"]$

döngü {
  ↑ tekrar | x = prompt (' ') |
}

1.) **for**

2.) **do-while()** ve **while()**   Data structure

3) **for of**, **for in** → Diri, Objeet

4.) forEach, map, filter, reduce ...

100 ↓ for   **true false**

for (let i = 1 ; i <= 100 ; i++) {

$10 <= 100$

başlangıç   koşul   artım
değeri   azalım
                           miktarı

clg (i) → 1
          2
          100

i
1
2
3

3

↓ k=0   0 <= 10 false

for (let k = 0 ; k <= 10 ; k+1) {

clg(k)

3

toplam = 0

0
1
2
3
4
5
6
7
8
9

10

1- 100

1   i=1 → 100   100

①+②+3+4 ... 100

3+3
6+4
10

$$toplan = toplan + i$$

0   0 + 1 → 1
            = 1 + 2   3

17   2   i=18   18 2 3 4 5 6 7 8 9 ... 17

for (let i=2 ; i<n ; i++) {

②| 2 3 4 56 .... 16 |
    tam yok

→ ASAL

2 |2

18 |2
18 |9
→ ① → Dogidur

4 5 67

5 6 7 8

for (let i=2 ; i<10 ; i++) {
                    4
    if (i>=4 && i<=7) {
                    √E   8 9
        continue;

3   [2 3 7 8 9]

3

↓   true false | let count = 1 | ⇒ Sayac

while (kosul) {

↓ true false

let count = 1 → Sayac

while (count <= 10) { kosul

clg (count);

count ++

artim azaltma

gövde

}

```
0
NaN
undefined
false
" "
null
```
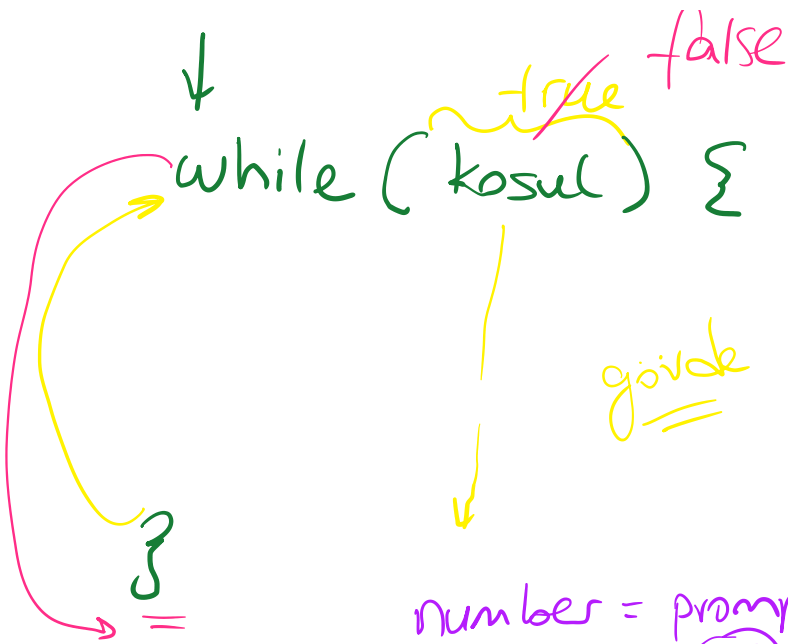
number = prompt(--)

5 → true

→ while (number) {   — 5 → true

true   0 → false

Sonsuz döngü

}