03-SECTION

04-lecture

JAVA SCRIPT

Nevermind

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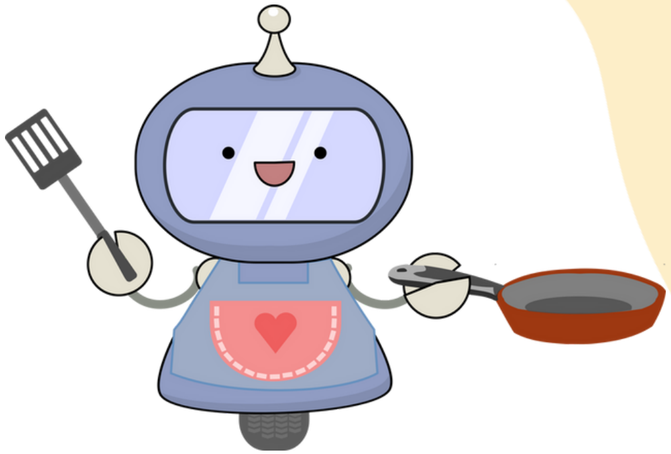
INTRODUCTION FOR LOOPS



```
1  function myFunc() {
2    // code
3  }
4
5  myFunc();
6  myFunc();
7  myFunc();
8  myFunc();
```

```
1  function myFunc() {
2    // code
3  }
4
5  for(let i; i<4; i++) {
6    myFunc();
7  }
```

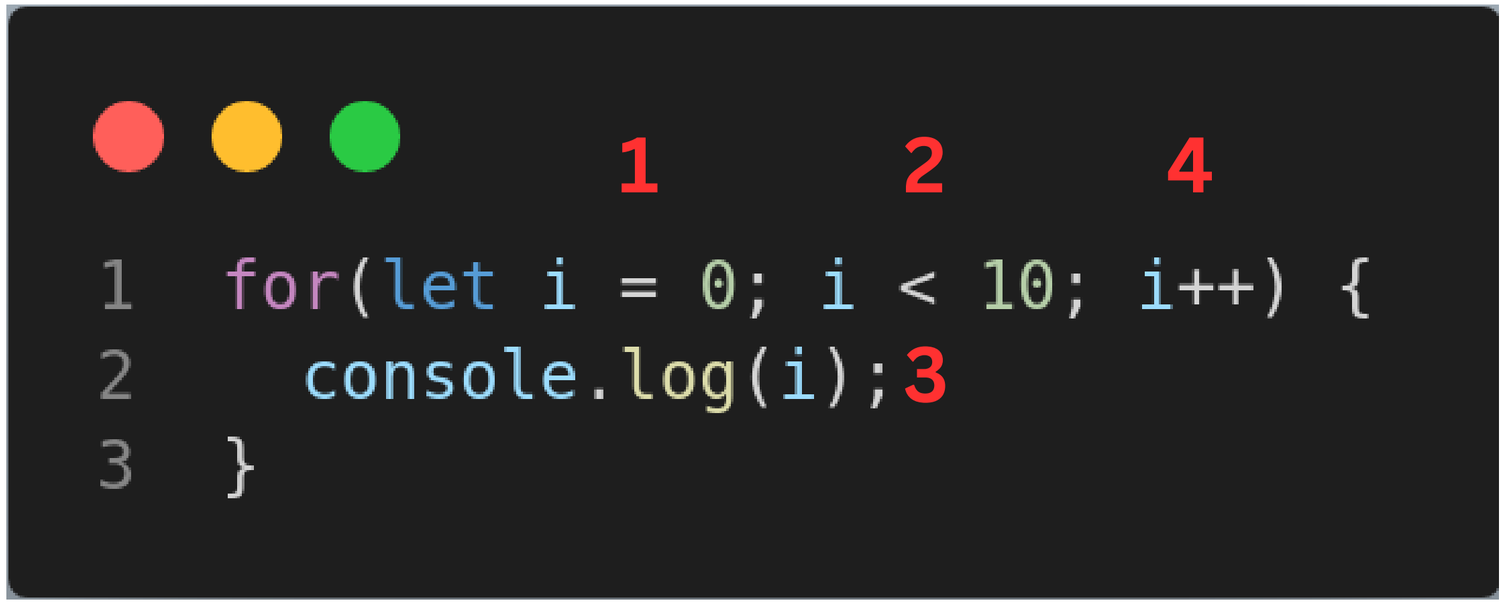
LOOPS

Kodni bir necha martta ishga tushirish

for loop	for-of loop	for-in loop	while loop
Kodni ma'lum miqdorda bajarish (o'zgaruvchi bilan)	Massivdagi har bir element uchun bajarish	Obyektdagi har bir key uchun bajarish	Agar shart qanoatlantirsa, kodni bajarish

for (let i= 0; i< 3; i++) {
console.log(i);
}
	for (const el of array)
	{
	console.log(el);
	}
		for (const key in obj) {
		console.log(key);
		console.log(obj[key]);
		}
			while (isLoggedIn) {
			...
			}

FOR-LOOP (UNIVERSAL)



FOR-OF-LOOP (ARRAYS)

```
1  const array1 = ["Jamshid", "Ilhom", "Sardor", "Ulug'bek"];
2  for (const name of array1) {
3    console.log(name);
4  } har bir loopda yangi o'zgaruvchi yaratadi
```

FOR-IN-LOOP (OBJECTS)

```
1  const obj1 = {name: "Jamshid", age: 18, position: "Frontend developer"};
2  for (const key in obj1) {
3    console.log(key);
4    console.log(obj1[key]);
5  }
```

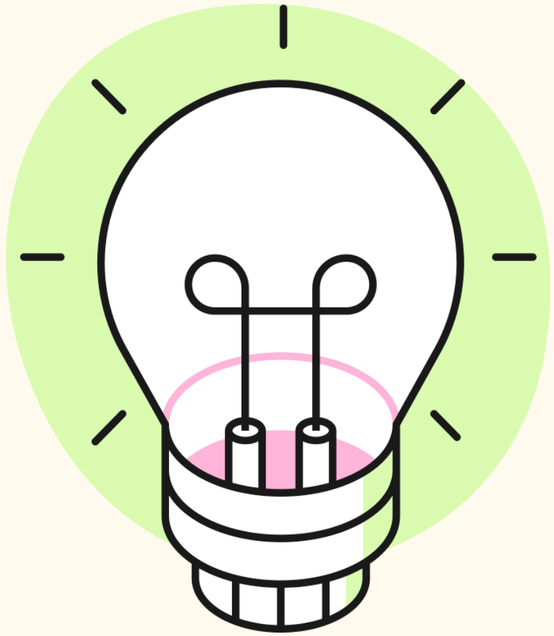
WHILE LOOP

```
1  let j = 0;
2  while (j < 3) {
3    console.log(j);
4    j++;
5  }
```

while-do

```
1  let j = 4;
2  do {
3    console.log(j);
4    j++;
5  } while (j < 4)
```

do-while



XULOSA

1. LOOP'lar bilan tanishuv
2. LOOP'lar
3. For-LOOP
4. For of LOOP
5. For in LOOP
6. While LOOP