



01-SECTION

04-lecture

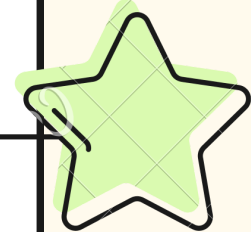
ooo

JAVA SCRIPT

Nevermind



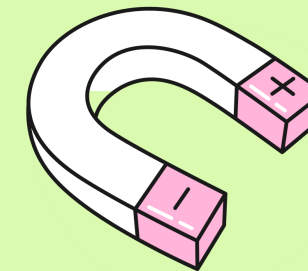
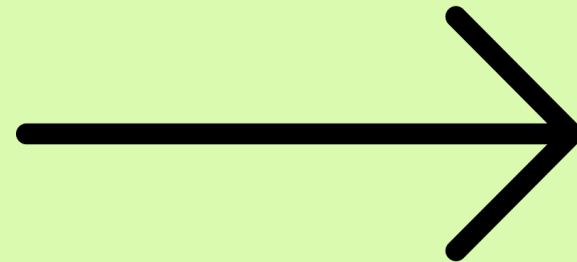
Teacher: Jamshid



CONVERTING DATA TYPES



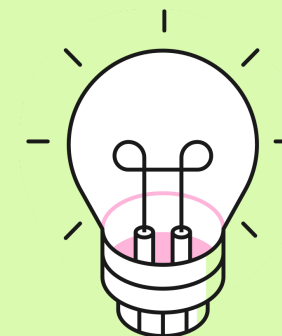
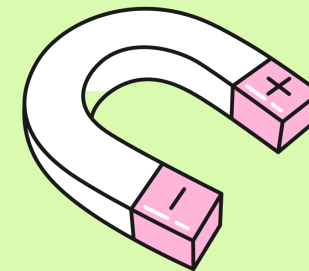
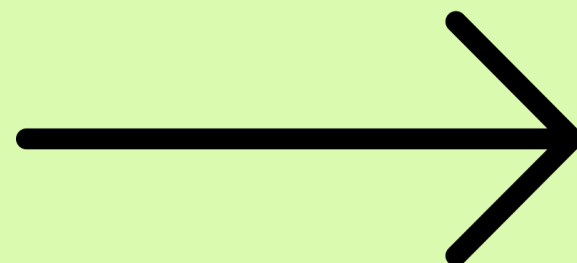
let type1



DYNAMIC



let type2



CONVERTING DATA TYPES

Number => String

`num.toString()`

`String(num)`

`"" + num`

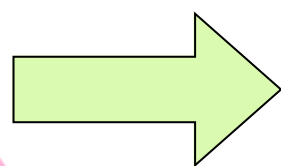
String => Number

`parseInt(str)`

`Number(str)`

`+str`

`~-str (not useful)`



bu metodlarni o'rganib olishlik talab qilinadi

MORE OPERATORS

+=

num = num + 1 num += 1

++

num = num + 1 num ++

-=

num = num - 1 num -= 1

--

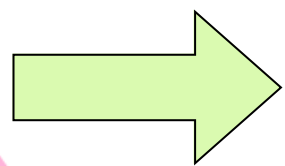
num = num - 1 num --

***=**

num = num * 2 num *= 2

/=

num = num / 2 num /= 2



bu operatorlarni o'rganib olishlik talab qilinadi

DIFFERENCE BETWEEN PREFIX AND POSTFIX

PREFIX

++NUM, --NUM

qiymatni o'zgartiradi va yangi qiymat qaytaradi

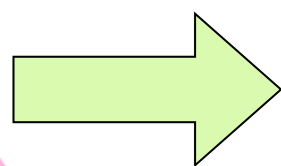
```
1 let a = 2;  
2 let b = ++a;  
3 console.log(a); // 3  
4 console.log(b); // 3
```

POSTFIX

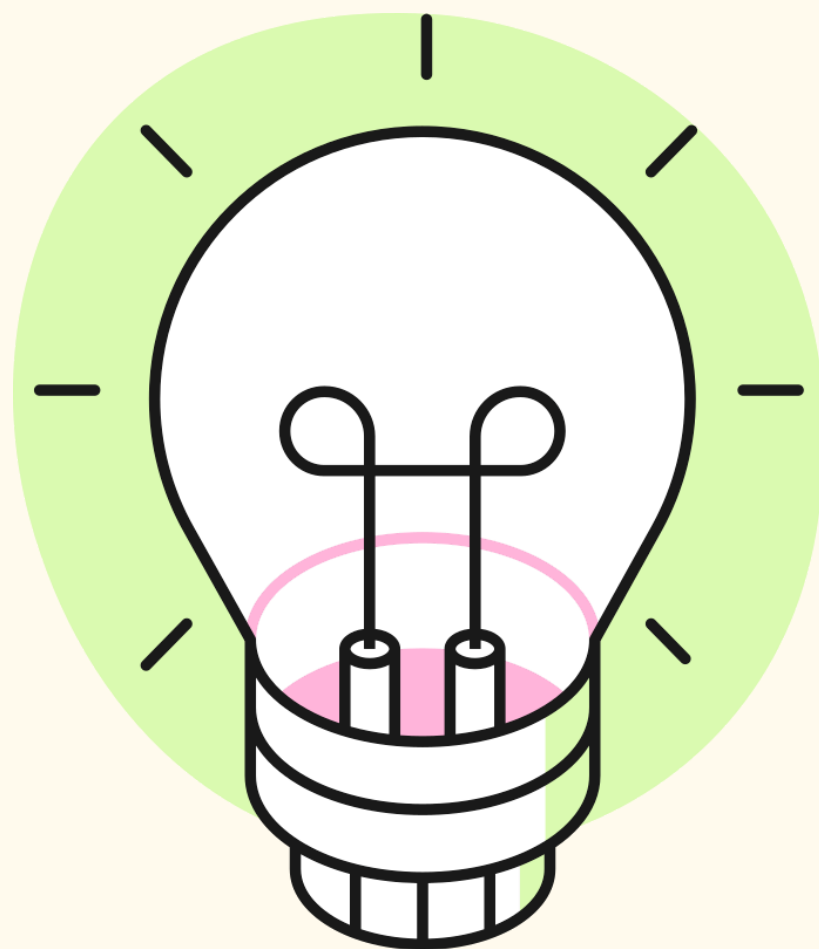
NUM++, NUM--

qiymatni o'zgartiradi ammo eski qiymatni qaytaradi

```
1 let a = 2;  
2 let b = a++;  
3 console.log(a); // 3  
4 console.log(b); // 2
```



ayirish amalida ham xuddi shunday



XULOSA

1. Data tip larni o'zgartirish
2. Metodlar
3. Raqam va String aralashishi
4. Kodni funksiyalarga bo'lish
5. Aperatorlar haqida ko'proq
6. Prefix va Postfix