**// CHAR AT() (+SLICE)**

const username = "konstantyn";

let newUsername = username.charAt(0).toUpperCase()

console.log(newUsername);

// expected output: K

console.log(username.slice(1));

// expected output: onstantyn

let newUsername2 = username.charAt(0).toUpperCase() + username.slice(1);

console.log(newUsername2);

// expected output: Konstantyn

**----------------------------------------------------------------------------------**

**// LENGTH (np. STRING)**

const name = "Bonifacy"

console.log(name.length);

// expected output: 8

**----------------------------------------------------------------------------------**

**// NUMBER CONSTRUCTOR / STRING CONSTRUCTOR / BOOLEAN CONSTRUCTOR**

let age = window.prompt("How old are You?");

age += 1

console.log(age);

// expected ouptut, e.g. 401

let age2 = window.prompt("How old are You???");

age2 = Number(age2)

age2 += 1

console.log(age2);

// expected output: eg. 41

let y = String(3.14)

console.log(y, typeof y);

// expected output: 3.14 string

let z;

z = Boolean("dsfsfgfg");

console.log(z, typeof z);

**----------------------------------------------------------------------------------**

**// SLICE (+CHAR AT)**

const username = "konstantyn";

let newUsername = username.charAt(0).toUpperCase()

console.log(newUsername);

// expected output: K

console.log(username.slice(1));

// expected output: onstantyn

let newUsername2 = username.charAt(0).toUpperCase() + username.slice(1);

console.log(newUsername2);

// expected output: Konstantyn

**----------------------------------------------------------------------------------**

**// TEMPLATE STRING**

const name = "Łukasz"

const age = 40

console.log(`Cześć, jestem ${name} i mam ${age} lat.`);

// alternatywa: console.log("Cześć, jestem " + name + "i mam " + age + "lat.")

// expected output: Cześć, jestem Łukasz i ma 40 lat.

----------------------------------------------------------------------------------

**// TO LOCALE ... () (np. DATE STRING)**

const date = new Date;

console.log(date);

// expected output: np. Mon Nov 28 2022 21:17:40 GMT+0100 (czas środkowoeuropejski standardowy)

console.log(date.toLocaleDateString("pl"));

// expected output: np. 28.11.2022

console.log(date.toLocaleDateString("en-US"));

// expected output: np. 11/28/2022

**----------------------------------------------------------------------------------**

**// TO UPPERCASE() / TO LOWERCASE()**

const name = "anastazja";

console.log(name.toUpperCase());

// expected output: ANASTAZJA

const name2 = "BOROMIR";

name3 = name2.toLowerCase();

console.log(name3);

// expected output: boromir

**----------------------------------------------------------------------------------**

**// TYPEOF**

let text = "wfsdf";

console.log(y);

// expected output: string (number, boolean...)

**----------------------------------------------------------------------------------**

**// PROMPT (WINDOW.PROMPT)**

let username = window.prompt("What's Your name?")

console.log(username);

// expected output: whatever the user types into the window prompt