**Favourites from Internet**

let num = 123;﻿let strNum = String(num);  // "123"﻿let strNum2 = num.toString();  // "123"﻿console.log(typeof strNum, strNum); // string "123"﻿===================================﻿let str = "42";﻿let num1 = Number(str);  // 42﻿let num2 = parseInt(str);  // 42﻿console.log(typeof num1, num1); // number 42﻿===================================﻿let value1 = Boolean(0);   // false﻿let value2 = Boolean("Hello");  // true﻿console.log(value1, value2); // false true﻿============================﻿let username = "  JohnDoe  ";  // User input with extra spaces﻿username = username.trim();  // Remove leading and trailing spaces﻿==============================﻿if (username.length > 0) {﻿    console.log("Valid Username:", username.toUpperCase()); // Convert to uppercase﻿} else {﻿    console.log("Invalid Username: Cannot be empty.");﻿}﻿================﻿let password = " Hello123 ";﻿password = password.trim();  // Remove extra spaces﻿if (password.length >= 8) {﻿    console.log("Password Accepted:", password.toLowerCase()); // Convert to lowercase﻿} else {﻿    console.log("Weak Password: Must be at least 8 characters long.");﻿}﻿===========================﻿let email = "  [Example@DOMAIN.com](Example@DOMAIN.com#Example@DOMAIN.com)  ";  ﻿email = email.trim();  // Remove spaces﻿if (email.length > 5 && email.includes("@")) {﻿    console.log("Valid Email:", email.toLowerCase()); // Convert to lowercase﻿} else {﻿    console.log("Invalid Email: Please enter a valid email address.");﻿}﻿==================================