

برنامه نویسی از پایه با JavaScript

Chapter 1 : Introduction to JavaScript Essentials

- JavaScript and HTML
- Add JavaScript to your WebPage
- First JavaScript
- Console debug
- JavaScript Comments
- Practice Exercise
- Exercise Source Code
- Source Code JavaScript File
- Primitive Data types
- JavaScript Variables
- Data Type Tips
- Exercise Prompt
- Arithmetic operators
- Assignment operators
- Comparison operators
- Logical operators

Chapter 2 : JavaScript Logic Statements

- If Statement
- Source Code If Statement
- Else if Statement
- Source Code Else
- Switch Statement
- Switch Source Code
- If statement coin toss

- Coin Toss Exercise source code
- Magic 8 Ball Switch
- Magic 8 Ball Source Code
- Rock Paper Scissors
- Rock Paper Scissors Game
- Rock Paper Scissors Source Code
- Logical Statements

Chapter 3 : JavaScript Loops

- Introduction to JavaScript Loops
- Do Loops
- Source Code Do While
- JavaScript While Loops
- Source Code Code Cracking
- JavaScript For loops
- Source Code
- Nested Loops
- Source Code for nested loops
- Break and Continue
- Break source code
- Loop and Objects
- Source Code Objects

Chapter 4 : JavaScript Arrays

- JavaScript Arrays
- Source Code 1
- Exercise ToDo List
- Array properties
- Task List Source Code

- Array type
- Exercise guessing game
- Source Code Game Source
- Modify the Array
- Source Code Arrays
- Exercise Update Array
- Source Code array updates
- Array Access Methods
- Exercise remover
- Source Code Array Remover
- Multidimensional Array
- Source Code Nested Array
- Array Loop
- Source Code Looping array items
- JavaScript Objects
- Retrieve Data
- Source Code JavaScript Objects
- Update Objects
- Loop Objects
- Source Code Loop Objects
- Objects and Arrays
- Quiz JavaScript Essentials

Chapter 5 : JavaScript Functions

- Introduction to JavaScript Functions
- Introduction to Functions
- Returns and Local Variables
- Function returns source code
- Random Name Generator
- Random Name Generator Source Code

- JavaScript Calculator
- Source Code JS calculator
- No argument options
- Source Code for Function
- Code Cracking Game
- Source Code for Code cracking game
- Anonymous Functions
- Self invoking functions
- Self invoking function source
- Recursive Function Game
- Source Code Word guessing game
- Shuffle array function
- Shuffle array source code
- Function scope
- Exercise remove Duplicates
- Remove Duplicates from arrays source
- Functions within functions
- Functions within functions source code
- Exercise Shopping List
- Shopping List Source Code
- Function callbacks
- Source Code Callbacks
- Exercise Callback calculator
- Exercise Card Deck
- Source Code Card Deck
- Deal deck of cards
- Tweak Exercise Local Scope
- Source Code Exercise Tweak